











Product Catalog

Oatey®

Cat	egory	Description	Page
1	Plastic Pipe Cements and Primers	Oatey®, Hercules® and United Elchem solvent cements, primers, cleaners and related products	5
2	Thread Sealants	Hercules and Oatey thread sealants, PTFE tape and leak detectors	34
3	Copper Installation	Oatey solder, Oatey and Hercules flux, brushes, abrasives and related products	43
4	Putty, Caulks and Water Barriers	Oatey and Hercules putty, epoxy, sealing compounds and caulk	53
5	Oils, Lubricants and Hand Cleaners	Oatey and Hercules cutting oil, lubricants, hand towels and lotion cleaners and related products	59
6	Drain and Waste System Cleaners	Hercules and Cloroben® drain system cleaning products	64
7	Heating Chemicals and Anti-Freeze	Hercules heating maintenance products and Cryo-tek™ anti-freeze	68
8	Bowl Setting Wax Gaskets and Bolts	Oatey wax rings and Hercules Johni-Rings® and Johni-Bolts®	74
9	Drains and Closet Flanges	Closet flanges, shower drains, backwater valves and related products	78
10	Shower Pan Liners	Shower pan liners and related products	92
11	Supply Boxes	Washing machine, icemaker outlet boxes with related supply lines	97
12	Flashings	Metal and plastic flashings and related products	110
13	Air Admittance Valves (AAV)	Sure Vent [™] and related products	117
14	Pipe Support	Pipe clamps, hanging straps and related products	122
15	Brass, Plastic and Commercial Tubular/Grab Bars	Dearborn Brass®, plastic and commercial tubular products and related products	130
16	Bath Waste and Overflow	Dearborn Brass bath waste and related products	155
17	Basket and Sink Strainers	Dearborn Brass basket strainers and related products	165
18	Pneumatic Pipe Plugs	Cherne® Test-Ball® plugs, clean seal plugs and related products	180
19	Mechanical Pipe Plugs	Cherne mechanical plugs	186
20	Test Equipment Drain Flushers and Accessories	Cherne deflection gauges, pressure testing equipment and accessories, smoke testing, joint testers, point repair carriers, clog-buster, hoses, gauges, poly-lift lines	191
21	Pans and Stands	Metal and plastic water heater pans; Water heater stands	196
22	Commercial Drainage	Commercial and general purpose drains, cleanouts and related products	200
23	Rough-In Products	Tub protectors, tub boxes, access panels, pipe guards, test caps and related products	219
	Numerical Listing		225









Quatey family of Brands

For nearly 100 years, the Oatey Company has been the industry's most respected name among professional plumbers and DIY homeowners. Today, the Oatey family of brands includes more than 6,000 plumbing products such as Hercules® plumbing chemicals, Cherne® underground and testing equipment, Dearborn® tubular and bath waste products, and Oatey® plumbing supplies.

The Power of One

Oatey® is the number one source for purchasing the leading brands in the plumbing and home improvement industries. You can purchase any of our brands easily and efficiently – on one invoice, in one shipment, with one phone call. Only Oatey brings you the plumbing industry's best brands in one source. That's why we're the choice for plumbing professionals.

For more information on Oatey or our product offerings, please visit **www.oatey.com** or contact our customer service group at **800-321-9532**.

TRUSTED

- Comprehensive technical support
- Reputable leadership in the plumbing industry
- Experienced customer service professionals

STRONG

- Regional distribution: Dallas, Newark, Cleveland
- Multiple manufacturing locations: Minnesota, Nebraska, Ohio and China
- ISO 9001 Certified
- Twenty-three categories with a broad range of products

EFFICIENT

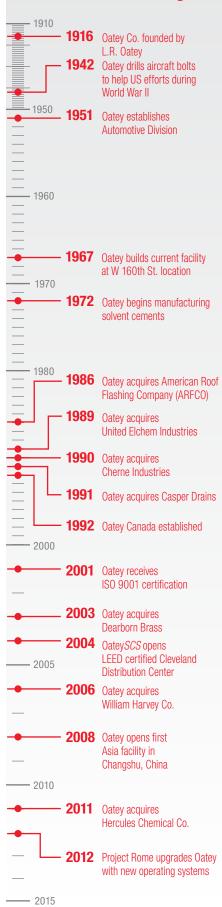
- VMI Vendor Managed Inventory
- EDI Paperless ordering, invoices and ship notices
- Automatic acknowledgements and confirmations of shipments
- Economical minimum orders for prepaid freight
- Multibranded Promotional Opportunities

SAFE

- Compliant to hazmat policies
- Sustainable practices
- C-TPAT participant



Our History



Oatey® Product Catalog | 3

Cherne® is the recognized world leader in pipe plug and testing equipment manufacturing. In 1998, Cherne demonstrated its commitment to quality and continuous improvement by achieving ISO 9001 registration. Cherne is the only domestic pipe plug manufacturer to achieve this certification. Serving the plumbing and underground industries for almost 50 years, Cherne is dedicated to providing customers with unparalleled product quality in addition to the highest level of customer service. From plumbing to underground—we have your products in stock.



Dearborn Brass® is the leading manufacturer of Brass and Plastic Tubular products for the plumbing industry. Included in our product offering are Commercial Tubular, Bath Waste and Overflow, Basket Strainers and Plumbing Specialties. Dearborn Brass has been successful for more than 100 years because of the commitment of our associates to provide superior quality products at competitive prices. The Dearborn Brass name has grown to become the preferred choice of plumbing professionals, widely recognized by its distinctive checkerboard packaging. Find the checkerboard and you've found assured quality and peace of mind.

Hercules brand plumbing chemicals have been found in plumbers' tool collections for nearly 100 years. The company makes more than 100 different products including chemicals, putty, drain cleaners, hand towels and Megaloc® thread sealant and PTFE tapes.



Oatey® is the leading manufacturer of solvent cements, roof flashings, washing machine outlet boxes, air admittance valves, plumbing chemicals, wax bowl rings, and hundreds of other plumbing specialty products. Found in many residential and commercial applications, Oatey products have earned the trust of both plumbing professionals and consumers since 1916. Oatey Co. operates a comprehensive global manufacturing and distribution network, backed by experienced and responsive technical service professionals.



Oatev SCS®

Based in Cleveland, Ohio, Oatey SCS distributes an unmatched array of more than 6,000 plumbing products. Our stable of brands has built significant equity over the years and is leveraged to penetrate various market segments. Included are **Cherne®** underground and testing equipment, **Dearborn Brass®** tubular and bath waste products, **Hercules®** plumbing chemicals, and **Oatey®** plumbing supplies.







United Elchem Industries



Category 1

Plastic Pipe Cements and Primers

Oatey sells only Lo-VOC solvent cements, which means they are compliant with the South Coast Air Quality Management District (SCAQMD) Rule 1168 and the Ozone Transport Commission (OTC) standards. Plus they meet ASTM, NSF and UPC standards for a wide variety of applications, including potable water, DWV, industrial, pool/spa, turf/irrigation, sewer and many more. With Oatey you get more than just the strongest solvent welded joint – you get the confidence of the top selling brands, backed by years of extensive research and leadership in the plumbing industry. That's why Oatey has been the choice of plumbing professionals for nearly 100 years.

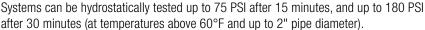


Blue Lava Hot PVC Cement (see page 9)

The HOTTEST PVC cement in the industry

Maximize your productivity in all weather climates. Blue Lava Hot PVC Cement can handle any job, from irrigation and agriculture to pool and spa and is perfect for damp or humid conditions.

- **Fast** sets up 25-50% faster than other "hot" cements on the market.
- **Hot** quickly melts pipe surface to weld the joint. Priming step not necessary where local codes permit.
- **Thick** Blue Lava is two to five times thicker than other "hot" cements, which means it clings to the pipe surface better, and doesn't end up on the floor.



Oatey Blue Lava Hot PVC Cement - nothing is hotter!



Orange Lava Hot CPVC Cement (See page 10)

The HOTTEST CPVC cement in the industry

Orange Lava Hot CPVC Cut-In Cement is perfect for any repair job that requires minimal downtime for existing plumbing systems. With the lowest set-up and cure times in the industry, Orange Lava also has the highest concentration of THF.

- Fast Fast bond strength of up to 250 PSI in just 10 minutes in lab conditions —so fast it eliminates the need for bracing.
- Hot quickly melts pipe surface to weld the joint. Priming step not necessary where local codes permit.
- Thick Orange Lava is two to five times thicker than other "hot" cements, which means you get more cement on the pipe, and less on the floor.



Oatey Orange Lava Hot CPVC Cut-In Cement - our hottest cement yet!



Uate



#31008 shown





PVC Heavy Duty Clear Cement

- · Heavy-bodied clear cement for use on all schedules and classes PVC pipe and fitting up to 12" diameter with interference fit, up to 18" for non-pressure.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Thick formula fills gaps in large diameter pipe and loose fitting joints.
- Recommended for potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
30850	4 oz.	PVC Heavy Duty Clear	24
30863	8 oz.	PVC Heavy Duty Clear	24
308633	8 oz	PVC Heavy Duty Clear - Display Pack	36
30876	16 oz.	PVC Heavy Duty Clear	24
308763	16 oz	PCV Heavy Duty Clear - Display Pack	10
31008	32 oz.	PVC Heavy Duty Clear	12
310083	32 oz.	PVC Heavy Duty Clear - Display Pack	6
31011	Gallon	PVC Heavy Duty Clear - Wide Mouth Can	6



#31105 shown





PVC Heavy Duty Gray Cement

- Heavy-bodied gray cement for use on all schedules and classes PVC pipe and fitting up to 12" diameter with interference fit, up to 18" for non-pressure.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- . Thick formula fills gaps in large diameter pipe and loose fitting joints.
- Recommended for potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Magte ASTM D2564

INICEIS	ASTIVI DZ304.		
Product	No. Size	Description	Ctn. Qty.
31093	4 oz.	PVC Heavy Duty Gray	24
31094	8 oz.	PVC Heavy Duty Gray	24
31095	16 oz.	PVC Heavy Duty Gray	24
31105	32 oz.	PVC Heavy Duty Gray	12
31118	Gallon	PVC Heavy Duty Gray - Wide Mouth Can	6



#31122 shown





PVC Heavy Duty Gray Fast Set Cement

- Very Heavy-bodied fast setting gray cement for use on all schedules and classes PVC pipe and fittings up to 18" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Formulated for quick installation of irrigation pipe and fittings.
- · Builds up for large diameter installations.
- · Fills gaps in large diameter pipe and loose fitting joints.
- · Recommended for potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
31121	16 oz.	PVC Heavy Duty Gray Fast Set	24
311213	16 oz.	PVC Heavy Duty Gray Fast Set - Display Pack	10
31122	32 oz.	PVC Heavy Duty Gray Fast Set	12
31123	Gallon	PVC Heavy Duty Gray Fast Set - Wide Mouth Can	6



Datev

PVC CEMENTS

#32263 shown





PVC Heavy Duty Medium Set Gray Cement

- · Very Heavy-bodied medium setting gray cement for use on all schedules and classes PVC pipe and fittings up to 18" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Formulated for quick installation of irrigation pipe and fittings.
- Builds up for large diameter installations.
- Fills gaps in large diameter pipe and loose fitting joints.
- Recommended for potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
32262	16 oz.	Heavy Duty Medium Set Gray	24
32263	32 oz.	Heavy Duty Medium Set Gray	12
32264	Gallon	Heavy Duty Medium Set Gray	6



#30343 shown





EP13 Extra Heavy Duty Gray PVC Cement

- EP13 extra heavy-bodied, slow-setting, gray solvent cement for use on all classes and schedules of PVC pipe
- · Recommended for potable water, pressure pipe, drain, waste and vent systems.
- · Builds up for large diameter installation to fill gaps.
- Ideal for fabrication.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Complies with various environmental requirements and SCAQMD Rule 1168/316A or BAAQMD Method 40 for VOC.
- Formulated for warm weather application.
- Three year shelf life.
- Meets and exceeds ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
30343	32 oz.	EP13 Extra Heavy Duty Gray PVC Cement	12
30344	Gallon	EP13 Extra Heavy Duty Gray PVC Cement	4



#31020 shown





PVC Medium Clear Cement

- Medium-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended for potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
31017	4 oz.	PVC Medium Clear	24
31018	8 oz.	PVC Medium Clear	24
31019	16 oz.	PVC Medium Clear	24
31020	32 oz.	PVC Medium Clear	12
31021	Gallon	PVC Medium Clear	6



Catey MEDIUM GRAY PIC CEMENT WHITH YE

#30884 shown





PVC Medium Gray Cement

- Medium-bodied gray cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended for potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
30883	4 oz.	PVC Medium Gray	24
30884	8 oz.	PVC Medium Gray	24
30885	16 oz.	PVC Medium Gray	24
30886	32 oz.	PVC Medium Gray	12
30887	Gallon	PVC Medium Gray	6



#31015 shown





PVC Regular Clear Cement

- Regular-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 4" for Sch. 40 and up to 2" for Sch. 80.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended for potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
31012	4 oz.	PVC Regular Clear	24
31013	8 oz.	PVC Regular Clear	24
310133	8 oz.	PVC Regular Clear - Display Pack	36
31014	16 oz.	PVC Regular Clear	24
310143	16 oz.	PVC Regular Clear - Display Pack	10
31015	32 oz.	PVC Regular Clear	12
310153	32 oz.	PVC Regular Clear - Display Pack	6
31016	Gallon	PVC Regular Clear	6



PVC Regular Clear Advanced Cement

- Regular-bodied clear cement for use on PVC pipe and fittings up to 4" for DWV Sch. 40 and up to 2" for Sch. 80.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Sets up quickly.
- Recommended for potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564

 Meels As IM D2564. 				
	Product No.	Size	Description	Ctn. Qty.
	31925	4 oz.	PVC Regular Clear Advanced	24
	31926	8 oz.	PVC Regular Clear Advanced	24
	31927	16 oz.	PVC Regular Clear Advanced	24
	31928	32 oz.	PVC Regular Clear Advanced	12
	31929	Gallon	PVC Regular Clear Advanced - Wide Mouth Can	6











SPECIALTY SOLVENT CEMENTS

#32163 shown





PVC Blue Lava Hot Cement

- Medium-bodied blue cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Very fast-setting "Hot" cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended for potable water, sewer and DWV applications.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- No primer needed on non-pressure DWV, where local codes permit.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
32160	4 oz.	PVC Blue Lava Hot Cement	24
32161	8 oz.	PVC Blue Lava Hot Cement	24
32162	16 oz.	PVC Blue Lava Hot Cement	24
32163	32 oz.	PVC Blue Lava Hot Cement	12
32164	Gallon	PVC Blue Lava Hot Cement	6



#32168 shown





Orange Lava Hot CPVC Cut-In Cement

- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Very fast setting "Hot" cement, 25-50% faster than other CPVC cements.
- · No primer needed on non-pressure DWV, where local codes permit.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
32166	8 oz.	Orange Lava CPVC Cut-In Cement	24
32167	16 oz.	Orange Lava CPVC Cut-In Cement	24
32168	32 oz.	Orange Lava CPVC Cut-In Cement	12



#30894 shown





PVC Rain-R-Shine® Blue Cement

- Medium-bodied blue cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Very fast-setting "Hot" cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended for pool, irrigation, potable water, pressure pipe, conduit and DWV. Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- No primer needed on non-pressure DWV, where local codes permit.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
30890	4 oz.	PVC Rain-R-Shine® Blue	24
30891	8 oz.	PVC Rain-R-Shine® Blue	24
308913	8 oz.	PVC Rain-R-Shine® Blue – Display Pack	36
30893	16 oz.	PVC Rain-R-Shine® Blue	24
308933	16 oz.	PVC Rain-R-Shine® Blue – Display Pack	10
30894	32 oz.	PVC Rain-R-Shine® Blue	12
30895	Gallon	PVC Rain-R-Shine® Blue – Wide Mouth Can	6

SPECIALTY SOLVENT CEMENTS





#31132 shown





PVC All Weather Clear Cement

- Medium-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended application temperature -15°F to 110°F / -26°C to 43°C.
- · Recommended for use on potable water, drain, waste, and vent systems.
- No primer needed on non-pressure DWV, where local codes permit.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
31132	16 oz.	PVC All Weather Clear	24
31133	32 oz.	PVC All Weather Clear	12
31135	Gallon	PVC All Weather Clear – Wide Mouth Can	6



#30879 shown





PVC Flexible Clear Cement

- Medium-bodied clear cement for use on flexible PVC pipe and rigid fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Formulated to withstand pressures and vibrations commonly associated with spa and swimming pool installations.
- Meets manufacturer's rated line pressure for flexible PVC pipe.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
30875	4 oz.	PVC Flexible Clear	12
30879	32 oz.	PVC Flexible Clear	12



#30900 shown





ABS To PVC Transition Green Cement

- Medium-bodied green cement for use in joining ABS to PVC in non-pressure transition joints up to 6" diameter.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D3138.

Product No.	Size	Description	Ctn. Qty.
309003	4 oz.	ABS To PVC Transition Green - Display Pack	12
30900	4 oz.	ABS To PVC Transition Green	24
30925	16 oz.	ABS To PVC Transition Green	6
30926	32 oz.	ABS To PVC Transition Green	12



Uatev

SPECIALTY SOLVENT CEMENTS

#30847 shown





All Purpose Cement

- Medium-bodied milky-clear cement for use on all schedules and classes of ABS, PVC and CPVC* pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Recommended for potable water, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets performance requirements of ASTM D2564, D2235, F493.
- Always check local codes for acceptability of this product.
- *Consult Oatey Technical Service before using.

Product No.	Size	Description	Ctn. Qty.
30818	4 oz.	All Purpose	24
30821	8 oz.	All Purpose	24
308213	8 oz.	All Purpose – Display Pack	36
30834	16 oz.	All Purpose	24
30847	32 oz.	All Purpose	12
30848	Gallon	All Purpose	6



ABS CEMENTS

ABS Medium Black Cement



#30902 shown





- Medium-bodied black cement for use on all schedules and classes of ABS pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · For all non-pressure applications.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2235.

Product No.	Size	Description	Ctn. Qty.
30999	4 oz.	ABS Medium Black	24
309993	4 oz.	ABS Medium Black – Display Pack	48
30889	8 oz.	ABS Medium Black	24
308893	8 oz.	ABS Medium Black – Display Pack	36
30892	16 oz.	ABS Medium Black	24
308923	16 oz.	ABS Medium Black – Display Pack	10
30902	32 oz.	ABS Medium Black	12
309023	32 oz.	ABS Medium Black – Display Pack	6
30915	Gallon	ABS Medium Black	6



#30923 shown





ABS Special Milky Clear Cement

- Medium-bodied clear cement for use on all schedules and classes of ABS pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Fast curing for all non-pressure applications.
- Formulated to eliminate the clean-up problems associated with black ABS cements.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2235.

Product No.	Size	Description	Ctn. Qty.
30922	16 oz.	ABS Special Milky Clear	24
30923	32 oz.	ABS Special Milky Clear	12
30924	Gallon	ABS Special Milky Clear	6

latev

ABS CEMENTS





#30919 shown





ABS Extra Special Black Cement

- Medium-bodied black cement for use on all schedules and classes of ABS pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Formulated especially for the hot, arid climates in the Western states.
- · For all non-pressure applications.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2235.

Product No.	Size	Description	Ctn. Qty.
30916	4 oz.	ABS Extra Special Black	24
30917	8 oz.	ABS Extra Special Black	24
309173	8 oz.	ABS Extra Special Black – Display Pack	36
30918	16 oz.	ABS Extra Special Black	24
30919	32 oz.	ABS Extra Special Black	12
30920	Gallon	ABS Extra Special Black	6

CPVC CEMENTS





#31913 shown





All Weather CPVC FlowGuard Gold®* 1-Step Yellow Cement

- For copper tube size (CTS) CPVC hot and cold potable water pipe and fittings up to 2" diameter interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- For cold water systems and hot water systems up to 200°F / 93°C.
- · May be used without primer where local codes permit.
- Recommended application temperature 0°F to 110°F /-18°C to 43°C.
- Meets ASTM F493.

*FlowGuard Gold is a registered trademark of The Lubrizol Corporation.

Product No.	Size	Description	Ctn. Qty.
31910	4 oz.	CPVC Flowguard Gold® 1-Step Yellow	24
3191033	4 oz.	CPVC Flowguard Gold® 1-Step Yellow – Display Pack	24
31911	8 oz.	CPVC Flowguard Gold® 1-Step Yellow	24
319113	8 oz.	CPVC Flowguard Gold® 1-Step Yellow – Display Pack	36
31912	16 oz.	CPVC Flowguard Gold® 1-Step Yellow	24
31913	32 oz.	CPVC Flowguard Gold® 1-Step Yellow	12
31914	Gallon	CPVC Flowguard Gold® 1-Step Yellow	6

Con Control Co

#31919 shown





All Weather 1-Step FlowGuard Gold®* With Ultraviolet Indicator

- For copper tube size (CTS) CPVC hot and cold potable water pipe and fittings up to 2" diameter interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- For cold water systems and hot water systems up to 200°F / 93°C.
- CPVC FlowGuard Gold® with UltraViolet Indicator is specially formulated to allow for quick and easy inspection of dry fit joints using any ultraviolet light source.
- When solvent cement is applied properly, the yellow formula will glow BLUE under ultraviolet light.
- May be used without primer where local codes permit.
- Recommended application temperature 0°F to 110°F /-18°C to 43°C.
- Meets ASTM F493.

*FlowGuard Gold is a registered trademark of The Lubrizol Corporation.

Product No.	Size	Description	Ctn. Qty.
31917	8 oz.	1-Step CPVC Flowguard Gold® with UV Indicator	24
31918	16 oz	1-Step CPVC Flowguard Gold® with UV Indicator	24
31919	32 oz.	1-Step CPVC Flowguard Gold® with UV Indicator	12



Uatev

CPVC CEMENTS

#31129 shown





CPVC Medium Orange Cement

- Medium-bodied orange cement for use on all schedules and classes of CPVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- For Residential and Commercial hot and cold water systems up to 200°F / 93°C.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Approved for Corzan®* CPVC Piping Systems.
- Meets ASTM F493 and ASTM D2846.

*Corzan is a registered trademark of The Lubrizol Corporation.

Product No.	Size	Description	Ctn. Qty.
31128	4 oz.	CPVC Medium Orange	24
31129	8 oz.	CPVC Medium Orange	24
311293	8 oz.	CPVC Medium Orange – Display Pack	36
31130	16 oz.	CPVC Medium Orange	24
31131	32 oz.	CPVC Medium Orange	12
31127	Gallon	CPVC Medium Orange	6



#31083 shown





CPVC Heavy Duty Orange Solvent Cement

- · Heavy-bodied orange cement for use on all schedules and classes of CPVC pipe and fittings up to 12" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- For Commercial hot and cold water systems up to 200°F / 93°C.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Approved for Corzan®* CPVC Piping Systems.
- Meets ASTM F493 and ASTM D2846.

*Corzan is a registered trademark of The Lubrizol Corporation.

Product No.	Size	Description	Ctn. Qty.
31082	16 oz.	CPVC Heavy Duty Orange	24
31083	32 oz.	CPVC Heavy Duty Orange	12
31084	Gallon	CPVC Heavy Duty Orange - Wide Mouth Can	6



#31037 shown





CPVC Heavy Duty Gray Cement

- Heavy-bodied gray cement for use on all schedules and classes of CPVC pipe and fittings up to 12" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- For Commercial hot and cold water systems up to 200°F / 93°C.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
 Approved for Corzan®* CPVC Piping Systems.
- Meets ASTM F493 and ASTM D2846.

*Corzan is a registered trademark of The Lubrizol Corporation.

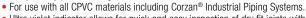
Product No.	Size	Description	Ctn. Qty.
31036	16 oz.	CPVC Heavy Duty Gray	24
31037	32 oz.	CPVC Heavy Duty Gray	12







#30328 shown



EP42 PVC/CPVC HD Gray Industrial Cement

compatibility prior to using with chemcial solutions.

- Ultra violet indicator allows for quick and easy inspection of dry fit joints with any UV light source.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Complies with various environmental requirements and SCAQMD Rule 1168/316A or BAAQMD Method 40 for VOC.

 Heavy-bodied industrial gray solvent cement specifically designed for use on CPVC piping systems requiring chemical resistance to caustics including hypochlorite, mineral acids and aqueous salt solutions.

For Schedules 40 and 80 PVC up to 12" diameter, as well as other classes and schedules with interference fit.
 Resistant to caustics and hypochlorites up to 15 percent solution. Refer to EP 42 Chemical Resistance Chart for

- Two year shelf life.
- Meets and exceeds ASTM F493.
 Approved for Corzan®* CPVC Piping Systems.

Product No.	Size	Description	Ctn. Qty.
30328	16 oz.	EP42 CPVC HD Gray Industrial Cement	24
30329	32 oz.	EP42 CPVC HD Gray Industrial Cement	12
30330	Gallon	EP42 CPVC HD Gray Industrial Cement	6

Chemical Resistance chart see page 33





- Heavy-bodied orange solvent cement specifically designed for use on CPVC piping systems requiring chemical resistance to caustics including hypochlorite, mineral acids and aqueous salt solutions.
- For Schedules 40 and 80 CPVC up to 12" diameter, as well as other classes and schedules with interference fit.
- Resistant to caustics and hypochlorites up to 15 percent solution. Refer to EP 42 Chemical Resistance Chart for compatibility prior to using with chemical solutions.
- · For use with all CPVC materials including Corzan Industrial Piping Systems.
- Ultra violet indicator allows for quick an easy inspection of dry fit joints with any UV light source.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Complies with various environmental requirements and SCAQMD Rule 1168/316A or BAAQMD Method 40 for VOC.
- Two year shelf life.
- Meets and exceeds ASTM F493.





#30331 shown





PRIMERS & CLEANERS





#30770 shown





Industrial Grade Purple Primer - NSF Listed

- Very Aggressive Purple-tinted primer for use on CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended for Commercial and Large diameter thermoplastic piping systems, specifically CPVC Sch. 40 / 80.
- Ideal for use in cold weather applications.
- Removes surface dirt, grease and grime as well as softens the pipe surface to allow a fast, secure solvent weld.
- For use in areas where plumbing code calls for verification that a primer has been used.
- NSF and IAPMO Listed.
- Meets ASTM F656.

Product No.	Size	Description	Ctn. Qty.
30770	16 oz.	Purple Primer – Industrial Grade	24
30771	32 oz.	Purple Primer – Industrial Grade	12
30772	Gallon	Purple Primer – Industrial Grade	6



Datev

PRIMERS & CLEANERS

Industrial Grade Clear Primer - NSF Listed

- Very Aggressive Clear primer for use on PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Recommended for Commercial and Large diameter thermoplastic piping systems, specifically CPVC Sch. 40 / 80.
- Ideal for use in cold weather applications.
- Removes surface dirt, grease and grime as well as softens the pipe surface to allow a fast, secure solvent weld.
- NSF Listed.
- Meets ASTM F656.

Product No.	Size	Description	Ctn. Qty.
30773	16 oz.	Clear Primer – Industrial Grade	24
30774	32 oz.	Clear Primer – Industrial Grade	12
30775	Gallon	Clear Primer – Industrial Grade	6



#30774 shown



Purple Primer - NSF Listed

- Purple-tinted aggressive primer for use on PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Removes surface dirt, grease and grime as well as softens the pipe surface to allow a fast, secure solvent weld.
- For use in areas where plumbing code calls for verification that a primer has been used.
- NSF and IAPMO Listed.
- Meets ASTM F656

Product No.	Size	Description	Ctn. Qty.
30755	4 oz.	Purple Primer	24
30756	8 oz.	Purple Primer	24
30757	16 oz.	Purple Primer	24
307573	16 oz.	Purple Primer – Display Pack	10
30758	32 oz.	Purple Primer	12
307583	32 oz.	Purple Primer – Display Pack	6
30759	Gallon	Purple Primer – Wide Mouth Can	6



#30758 shown







#30753 shown



Clear Primer - NSF Listed

- Clear aggressive primer for use on PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Removes surface dirt, grease and grime as well as softens the pipe surface to allow a fast, secure solvent weld.
- NSF Listed.
- Meets ASTM F656.

Product No.	Size	Description	Ctn. Qty.
30750	4 oz.	Clear Primer	24
30751	8 oz.	Clear Primer	24
30752	16 oz.	Clear Primer	24
30753	32 oz.	Clear Primer	12
30754	Gallon	Clear Primer	6



PRIMERS & CLEANERS





#30806 shown

Purple Primer/Cleaner

- Purple-tinted aggressive primer for use on PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1171/M24 or BAAQMD Method 40 and various environmental requirements.
- · Less aggressive than clear and purple primers.
- Removes surface dirt, grease and grime for preparation before solvent cementing.
- Always check local codes for acceptability of this product.

Product No.	Size	Description	Ctn. Qty.
30780	4 oz.	Purple Primer/Cleaner	24
30783	8 oz.	Purple Primer/Cleaner	24
30796	16 oz.	Purple Primer/Cleaner	24
30806	32 oz.	Purple Primer/Cleaner	12
30768	Gallon	Purple Primer/Cleaner	6

Clear Cleaner

- · Clear Cleaner for ABS, PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1171/M24 or BAAQMD Method 40 and various environmental requirements.
- All schedules and all diameters.
- · Flows freely and evaporates quickly.
- · Fast acting cleaner removes surface dirt, grease and grime.

Product No.	Size	Description	Ctn. Qty.
30779	4 oz.	Cleaner	24
30782	8 oz.	Cleaner	24
307823	8 oz.	Cleaner – Display Pack	36
30795	16 oz.	Cleaner	24
307953	16 oz.	Cleaner – Display Pack	10
30805	32 oz.	Cleaner	12
30766	Gallon	Cleaner – Wide Mouth Can	6



#30805 shown

Handy Packs

- Convenient "Handy Pack" for storage just add pipe and fittings.
- Contains one can of PVC Cement and one can of NSF Purple Primer.

contains one can or i ve coment and one can or iver i diplo i inner.				
Product No.	Size	Description	Ctn. Qty.	
30246	4 oz.	PVC Regular & NSF Purple Primer	12	
302483	8 oz.	PVC Regular & NSF Purple Primer – Display Pack	20	
30246D	4 oz.	PVC Medium & NSF Purple Primer – Display Pack	24	



#30246 show







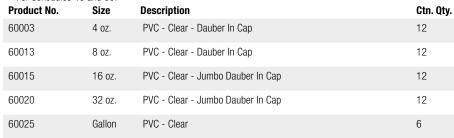


PVC CEMENTS

PVC - Clear, Medium Body, Medium Set Cement

• For PVC Types I & II, potable water, DWV and SW pipe and fittings up to 6" diameter.

• For Schedules 40 and 80.













PVC - Clear, Regular Body, Medium Set Cement

• For PVC Types I & II, potable water and SW pipe and fittings up to 4" diameter.

• For Schedules 40 and 80.

Product No.	Size	Description	Ctn. Qty.
60043	4 oz.	PVC - Clear - Dauber In Cap	12
60053	8 oz.	PVC - Clear - Dauber In Cap	12
60055	16 oz.	PVC - Clear - Jumbo Dauber In Cap	12
60060	32 oz.	PVC - Clear - Jumbo Dauber In Cap	12







PVC - Clear, Medium Body, Fast Set Cement

• For PVC Types I & II, potable water and SW pipe and fittings up to 8" diameter.

• For Schedules 40 and 80.

Product No.	Size	Description	Ctn. Qty.
60103	4 oz.	PVC - Clear - Dauber In Cap	24
60113	8 oz.	PVC - Clear - Jumbo Dauber In Cap	12
60115	16 oz.	PVC - Clear - Jumbo Dauber In Cap	12
60120	32 oz.	PVC - Clear - Jumbo Dauber In Cap	12







Below Zero PVC - Clear, Regular Body, Fast Set Cement

- For PVC Types I & II, potable water and SW pipe and fittings up to 6" diameter.
- For Schedules 40 and 80.
- Recommended application temperature -10° to 110°F / -23°C to 43°C.

Product No.	Size	Description	Ctn. Qty.
60142	8 oz.	Below Zero PVC - Clear - Dauber In Cap	24
60145	16 oz.	Below Zero PVC - Clear - Jumbo Dauber In Cap	12
60148	32 oz.	Below Zero PVC - Clear - Jumbo Dauber In Cap	12



PVC CEMENTS





PVC - Clear, Heavy Body, Slow Set Cement

• For PVC Types I & II, potable water, DWV and SW pipe and fittings up to 15" diameter.

• For Schedules 40 and 80.

1 01 0011044100 10 0	and oo.		
Product No.	Size	Description	Ctn. Qty.
60155	8 oz.	PVC - Clear - Dauber In Cap	24
60160	16 oz.	PVC - Clear - Jumbo Dauber In Cap	12
60165	32 oz.	PVC - Clear - Jumbo Dauber In Cap	12

#60165 shown







#60220 shown





PVC - Gray, Heavy Body, Slow Set Cement

- For PVC Types I & II, potable water, DWV and SW pipe and fittings up to 15" diameter.
- For Schedule 40 and 80.

Product No.	Size	Description	Ctn. Qty.
60210	8 oz.	PVC - Gray - Dauber In Cap	24
60215	16 oz.	PVC - Gray - Jumbo Dauber In Cap	12
60220	32 oz.	PVC - Gray - Jumbo Dauber In Cap	12
60225	Gallon	PVC - Gray	6



#60260 shown





Wet Set PVC - Aqua Blue, Medium Body, Fast Set Cement

- For PVC Types I & II, potable water, DWV and SW pipe and fittings up to 8" diameter.
- Ideal for lawn sprinkler and swimming pool installations.
- Applicable where conditions are very wet and/or when quick pressurization is imperative.
- For Schedules 40 and 80.

Product No.	Size	Description	Ctn. Qty.
60253	8 oz.	Wet Set PVC - Aqua Blue - Dauber In Cap	12
60255	16 oz.	Wet Set PVC - Aqua Blue - Jumbo Dauber In Cap	12
60260	32 oz.	Wet Set PVC - Aqua Blue - Jumbo Dauber In Cap	12

CPVC CEMENTS





#60320 shown





CPVC - Orange, Medium Body, Fast Set Cement

- CPVC potable water pipe and fittings up to 8" diameter.
- For all Schedules.

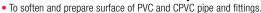
I di ali odiledules	•		
Product No.	Size	Description	Ctn. Qty.
60303	4 oz.	CPVC Cement - Orange - Dauber In Cap	12
60313	8 oz.	CPVC Cement - Orange - Dauber In Cap	12
60315	16 oz.	CPVC Cement - Orange - Jumbo Dauber In Cap	12
60320	32 oz.	CPVC Cement - Orange - Jumbo Dauber In Cap	12

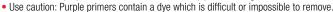




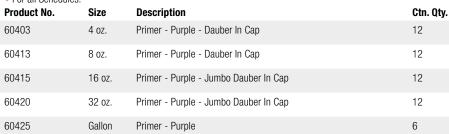
CLEANERS AND PRIMERS

Primer For PVC And CPVC - Purple











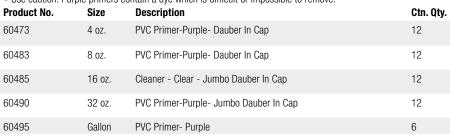
#60420 shown

PVC PRIMER-Purple

To soften and prepare surface of PVC pipe and fittings.

For all Schedules.

• Use caution: Purple primers contain a dye which is difficult or impossible to remove.



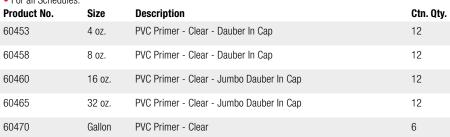


#60490 shown

PVC Primer - Clear

To soften and prepare surface of PVC pipe and fittings.

• For all Schedules.





#60465 shown

#60447 shown

Unpurple Primer For PVC And CPVC Cement

. To soften and prepare surface of PVC pipe and fittings.

· Special purple dye appears clear - purple color revealed only under UV light.

 For all Schedules. 			
Product No.	Size	Description	Ctn. Qty.
60445	16 oz.	Unpurple Primer For PVC And CPVC - Jumbo Dauber In Cap	12
60447	32 oz.	Unpurple Primer For PVC And CPVC - Jumbo Dauber In Cap	12



CLEANERS AND PRIMERS





#60667 shown

Plastic Pipe And Fittings Cleaner - Clear

- For removing foreign matter and dirt from ABS, PVC, and CPVC, pipe and fitting.
- · For all Schedules.

Product No.	Size	Description	Ctn. Qty.
60652	4 oz.	Cleaner - Clear - Dauber In Cap	12
60659	8 oz.	Cleaner - Clear - Dauber In Cap	12
60664	16 oz.	Cleaner - Clear - Jumbo Dauber In Cap	12
60667	32 oz.	Cleaner - Clear - Jumbo Dauber In Cap	12

ABS CEMENTS







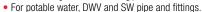


ABS - Black, Medium Body, Fast Set Cement

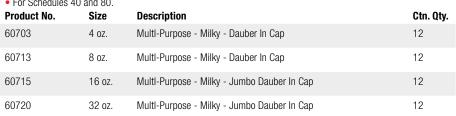
- For DWV and SW pipe and fittings up to 8" diameter.
 For all Schedules.

FUI all Scriedules.			
Product No.	Size	Description	Ctn. Qty.
60503	4 oz.	ABS - Black - Dauber In Cap	12
60513	8 oz.	ABS - Black - Dauber In Cap	12
60515	16 oz.	ABS - Black - Jumbo Dauber In Cap	12
60520	32 oz.	ABS - Black - Jumbo Dauber In Cap	12

Multi-Purpose - Milky, Medium Body, Fast Set Cement



- For joining PVC, CPVC and ABS pipe and fittings up to 6" diameter.
- For Schedules 40 and 80.





#60720 shown





PVC CEMENTS

UNI-WELD

#1236S shown



1200 Series PVC Medium Clear Cement

- · Medium-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Recommended for potable water, pressure pipe and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
1256S	8 oz.	PVC Medium Clear	24
1246S	16 oz.	PVC Medium Clear	24
1236S	32 oz.	PVC Medium Clear	12
1224	Gallon	PVC Medium Clear	6



#1536S shown





1500 Series PVC Heavy Duty Clear Cement

- Heavy duty clear cement for use on all schedules and classes of PVC pipe and fittings up to 12" diameter with interference fit, up to 18" for non-pressure.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- . Thick formula fills gaps in large diameter pipe and loose fitting joints.
- Recommended for potable water, pressure pipe, conduit and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
1546S	16 oz.	PVC Heavy Duty Clear	24
1536S	32 oz.	PVC Heavy Duty Clear	12
1524	Gallon	PVC Heavy Duty Clear	6



#1636S shown





1600 Series PVC Medium Gray Cement

- Medium-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- · Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
1636S	32 oz.	PVC Medium Gray	12
1624	Gallon	PVC Medium Gray	6

PLASTIC PIPE CEMENTS AND PRIMER



#1736S shown





1700 Series PVC Heavy Duty Gray Cement

- Heavy duty gray cement for use on all schedules and classes of PVC pipe and fittings up to 12" diameter with interference fit, up to 18" for non-pressure.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Thick formula fills gaps in large diameter pipe and pipe and fittings, loose fitting joints.
- Recommended for water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
1746S	16 oz.	PVC Heavy Duty Gray	24
1736S	32 oz.	PVC Heavy Duty Gray	12
1724	Gallon	PVC Heavy Duty Gray – Wide Mouth Can	6



#1836S shown





1800 Series Super 30[®] Extra Heavy Body Gray PVC Cement

- Extra heavy bodied medium-setting gray cement for use on PVC pipe and fittings up to 30" diameter.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Builds up for large diameter installation to fill gaps.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- · Formulated for quick installation.
- Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
1836S	32 oz.	Extra Heavy Duty Gray	12
1824	Gallon	Extra Heavy Duty Gray – Wide Mouth Can	6



#2236S shown





2200 Series PVC Regular Clear Cement

- Regular-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 4" for Sch. 40 and up to 2" for Sch. 80.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended for potable water, pressure pipe and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Sets up quickly.
- Meets ASTM D2564.

INIOOLO / IO I IVI DZ	_001.		
Product No.	Size	Description	Ctn. Qty.
2266S	4 oz.	PVC Regular Clear	24
2256S	8 oz.	PVC Regular Clear	24
2246S	16 oz.	PVC Regular Clear	24
2236S	32 oz.	PVC Regular Clear	12
2224	Gallon	PVC Regular Clear	6

United **Elchem** Industries

PVC CEMENTS

UNI-WELD

#2636S shown





2600 Series Polar-Weld™ PVC All Weather Cement

- · Medium-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Recommended for potable water, pressure pipe and DWV.
- Formulated for fast initial set-up at temperatures down to -15°F to 110°F /-26°C to 43°C.
- No primer needed on non-pressure DWV, where local codes permit.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
2656S	8 oz.	Polar-Weld PVC All Weather	24
2646S	16 oz.	Polar-Weld PVC All Weather	24
2636S	32 oz.	Polar-Weld PVC All Weather	12
2624	Gallon	Polar-Weld PVC All Weather	6



#2836S shown





2800 Series PVC Regular Clear Fast Set Cement

- · Regular-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 4" for Sch. 40 and up to 2" for Sch. 80.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Recommended for potable water, pressure pipe and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- · Sets up quickly.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
2866S	4 oz.	PVC Regular Clear Fast Set	24
2856S	8 oz.	PVC Regular Clear Fast Set	24
2846S	16 oz.	PVC Regular Clear Fast Set	24
2836S	32 oz.	PVC Regular Clear Fast Set	12
2824	Gallon	PVC Regular Clear Fast Set	6



CPVC, ABS & MULTI-PURPOSE CEMENTS

3200 Series CPVC Medium Orange Cement Medium-bodied orange cement for use on CPVC pipe and fittings up to 6" diameter.

- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A
 - or BAAQMD Method 40 and various environmental requirements. Recommended application temperature 40°F to 110°F / 4°C to 43°C.
 - Recommended for hot and cold potable water pressure pipe.

•	Mee	ts A	STM	F493.	
_	_				

Product No.	Size	Description	Ctn. Qty.
3256S	8 oz.	CPVC Medium Orange	24
3246S	16 oz.	CPVC Medium Orange	24
3236S	32 oz.	CPVC Medium Orange	12

United **Elchem Industries**

#3236S shown

(NSE)

PW-DWV-SEWER

Elchem Industries

United

CPVC, ABS & MULTI-PURPOSE CEMENTS



#6236S shown

6200 Series Multi Purpose Clear Cement

- Regular-bodied clear cement for use on all schedules and classes of PVC, CPVC and ABS pipe and fittings up to 2" diameter with interference fit.
- Recommended for potable water, pressure pipe and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets performance requirements of ASTM D2564, D2235 and F493.

Consult Oatey Technical Service before using.

Product No.	Size	Description	Ctn. Qty.
6266S	4 oz.	Multi Purpose Regular Clear	24
6256S	8 oz.	Multi Purpose Regular Clear	24
6246S	16 oz.	Multi Purpose Regular Clear	24
6236S	32 oz.	Multi Purpose Regular Clear	12



#4436S shown





4400 Series ABS Medium Black Cement

- Medium-bodied black cement for use on all schedules and classes of ABS pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · For all non-pressure applications.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2235.

Product No.	Size	Description	Ctn. Qty.
4466S	4 oz.	ABS Medium Black	24
4456S	8 oz.	ABS Medium Black	24
4446S	16 oz.	ABS Medium Black	24
4436S	32 oz.	ABS Medium Black	12

PRIMERS & CLEANERS





#7336S shown

7300 Series All Purpose Clear Cleaner

- Clear cleaner for ABS, PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1171/M24 or BAAQMD Method 40 and various environmental requirements.
- Flows freely and evaporates quickly.
- · Fast acting cleaner removes surface dirt, grease and grime.
- · All schedules and all diameters.

Product No.	Size	Description	Ctn. Qty.
7366S	4 oz.	Clear Cleaner	24
7356S	8 oz.	Clear Cleaner	24
7346S	16 oz.	Clear Cleaner	24
7336S	32 oz.	Clear Cleaner	12
7324	Gallon	Clear Cleaner	6



PRIMERS & CLEANERS



8000 Series Prime-Tite™ Blue Primer - NSF Listed

- Blue-tinted aggressive primer for use on PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Formulated to work with all "TITE" products.
- Meets ASTM F656.

Product No.	Size	Description	Ctn. Qty.
8046S	16 oz.	Prime-Tite Blue Primer	24
8036S	32 oz.	Prime-Tite Blue Primer	12





#8736S shown



8700 Series Purple Primer – NSF Listed

- Purple-tinted aggressive primer for use on PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- For use in areas where plumbing code calls for verification that a primer has been used.
- Removes surface dirt, grease and grime as well as softens the pipe surface to allow a fast, secure solvent weld.

Product No.	Size	Description	Ctn. Qty.
8766S	4 oz.	Purple Primer	24
8756S	8 oz.	Purple Primer	24
8746S	16 oz.	Purple Primer	24
8736S	32 oz.	Purple Primer	12
8724	Gallon	Purple Primer	6



#8836S shown

8800 Series Purple Primer/Cleaner

- Purple-tinted aggressive primer for use on PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1171/M24 or BAAQMD Method 40 and various environmental requirements.
- · Less aggressive than clear primer and purple primer.
- Removes surface dirt, grease and grime as well as softens the pipe surface to allow a fast, secure solvent weld.

Product No.	Size	Description	Ctn. Qty.
8836S	32 oz.	Purple Primer/Cleaner	12
8824	Gallon	Purple Primer/Cleaner	6

PRIMERS & CLEANERS





#9336S shown



9300 Series Clear Primer - NSF Listed

- · A clear aggressive primer for use on PVC and CPVC.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Removes surface dirt, grease and grime as well as softens the pipe surface to allow a fast, secure solvent weld.
- · All schedules and all diameters.
- Meets ASTM F656.

Product No.	Size	Description	Ctn. Qty.
9366S	4 oz.	Clear Primer – NSF Listed	24
9356S	8 oz.	Clear Primer – NSF Listed	24
9346S	16 oz.	Clear Primer – NSF Listed	24
9336S	32 oz.	Clear Primer – NSF Listed	12
9324	Gallon	Clear Primer – NSF Listed	6

"TITE SERIES" CEMENTS





#2036S shown





2000 Series Plumb-Tite™ PVC Medium "Hot" Blue Cement

- Medium-bodied blue colored cement for use on all schedules and classes of flexible and rigid PVC pipe and fittings up to 6" with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- No primer needed on non-pressure DWV, where local codes permit.
- Very fast setting cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- · Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

MOOLO / TO THE DE	001.		
Product No.	Size	Description	Ctn. Qty.
2066S	4 oz.	Plumb-Tite PVC Medium "Hot" Blue	24
2056S	8 oz.	Plumb-Tite PVC Medium "Hot" Blue	24
2046S	16 oz.	Plumb-Tite PVC Medium "Hot" Blue	24
2036S	32 oz.	Plumb-Tite PVC Medium "Hot" Blue	12
2024	Gallon	Plumb-Tite PVC Medium "Hot" Blue	6



#2346S shown





2300 Series Pool-Tite™ Medium Blue "Hot" PVC Cement

- Medium-bodied blue colored cement for use on all schedules and classes of flexible and rigid PVC pipe and fittings up to 6" with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- No primer needed on non-pressure DWV, where local codes permit.
- Very fast setting cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- · Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
2366S	4 oz.	Pool-Tite PVC Medium "Hot" Blue	24
2356S	8 oz.	Pool-Tite PVC Medium "Hot" Blue	24
2346S	16 oz.	Pool-Tite PVC Medium "Hot" Blue	24
2336S	32 oz.	Pool-Tite PVC Medium "Hot" Blue	12
2324	Gallon	Pool-Tite PVC Medium "Hot" Blue	6

United **Elchem** Industries

"TITE SERIES" CEMENTS



#2936S shown

(NSF.) PW-DWV-SEWER

2900 Series Pool-Clear™ Medium Clear PVC Cement

- Medium-bodied clear cement for use on all schedules and classes of flexible and rigid PVC pipe and fittings up to 6" with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Specially formulated for use with flexible and rigid piping systems.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
2946S	16 oz.	Pool-Clear PVC Medium Clear	24
2936S	32 oz.	Pool-Clear PVC Medium Clear	12



#2436S shown





2400 Series Turf-Tite™ PVC Medium "Hot" Blue Cement

- Medium-bodied blue colored cement for use on all schedules and classes of flexible and rigid PVC pipe and fittings up to 6" with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- No primer needed on non-pressure DWV, where local codes permit.
- Very fast setting cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- · Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
2466S	4 oz.	Turf-Tite PVC Medium "Hot" Blue	24
2456S	8 oz.	Turf-Tite PVC Medium "Hot" Blue	24
2446S	16 oz.	Turf-Tite PVC Medium "Hot" Blue	24
2436S	32 oz.	Turf-Tite PVC Medium "Hot" Blue	12
2424	Gallon	Turf-Tite PVC Medium "Hot" Blue	6



#2736S shown

2700 Series Multi-Tite™ Medium Blue "Hot" PVC Solvent Cement

- Medium-bodied blue colored cement for use on ABS, PVC and CPVC pipe and fittings up to 6" with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- No primer needed on non-pressure DWV, where local codes permit.
- Very fast setting cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
2766S	4 oz.	Multi-Tite PVC Medium "Hot" Blue	24
2756S	8 oz.	Multi-Tite PVC Medium "Hot" Blue	24
2746S	16 oz.	Multi-Tite PVC Medium "Hot" Blue	24
2736S	32 oz.	Multi-Tite PVC Medium "Hot" Blue	12

"TITE SERIES" CEMENTS





Spa-Tite™ Heavy Duty "Hot" Blue PVC Cement

- Heavy-bodied blue colored cement for use on all schedules and classes of flexible and rigid PVC pipe and fittings up to 12" with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Specially formulated for use with flexible and rigid piping systems.
- · Very fast setting cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
24436S	32 oz.	Spa-Tite PVC Heavy Duty Blue	12









#24336S shown





Spa-Tite™ Heavy Duty "Hot" Clear PVC Cement

- Heavy-bodied clear cement for use on all schedules and classes of flexible and rigid PVC pipe and fittings up to 12" with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Specially formulated for use with flexible and rigid piping systems.
- · Very fast setting cement formulated for wet conditions schedules and classes of flexible and rigid PVC pipe and/or quick pressurization and fast installation.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- · Recommended for ALL grades and types of PVC pipe and fittings potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
24336S	32 oz.	Spa-Tite PVC Heavy Duty Clear	12



#3036S shown





3000 Series Well-Tite™ PVC Medium "Hot" Blue Cement

- · Medium-bodied blue colored cement for use on all schedules and classes of flexible and rigid PVC pipe and fittings up to 6" with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · No primer needed on non-pressure DWV, where local codes permit.
- Very fast setting cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
3046S	16 oz.	Well-Tite PVC Medium "Hot" Blue	24
3036S	32 oz.	Well-Tite PVC Medium "Hot" Blue	12
3024	Gallon	Well-Tite PVC Medium "Hot" Blue	6

ACCESSORIES



Plastic Pipe Cement Brushes

Product No.	Size	Description	Ctn. Qty.
50200	1"	Plastic Pipe Cement Brush - Natural Bristle	36



Solvent Cement And Primer Accessories

- Standard replacement daubers specifically sized for 4 oz., 8 oz., 16 oz. and 32 oz. cement/primer cans.
- Brush applicator for 16 & 32 oz. cans.
- Standard replacement cans.

Product No.	Size	Description	Ctn. Qty.
31322	4 oz.	Dauber Cap with Polyethylene Liner for PVC/CPVC Cement (Tin Plated Stem) 3/8" Dauber	48
	4 oz.	Dauber Cap with Polyethylene Liner for PVC/CPVC Cement (Tin Plated Stem) 3/4" Dauber	48
31325	8 oz.	Dauber Cap with Polyethylene Liner for PVC/CPVC Cement (Tin Plated Stem) 3/8" Dauber	48
31309	8 oz.	Dauber Cap with Polyethylene Liner for PVC/CPVC Cement (Tin Plated Stem) 3/4" Dauber	48
31310	16 oz.	Dauber Cap with Polyethylene Liner for PVC/CPVC Cement (Tin Plated Stem) 1-1/2" Dauber	48
31312	32 oz.	Dauber Cap with Polyethylene Liner for PVC/CPVC Cement (Tin Plated Stem) 1-1/2" Dauber	48
31313	16/32 oz.	Dauber For CPVC Cement 3/4"	48
31257	16/32 oz.	Brush Top Dauber 1-1/2" Length	50
31275	12"	Gallon Can Roller Applicator – Fits Wide And Standard Mouth Size	12
31276	12"	Gallon Can Swab Applicator – Fits Wide And Standard Mouth Size	12
31304	4 oz.	Cement Can	24
31305	8 oz.	Cement Can	24
31306	16 oz.	Cement Can	24
31307	32 oz.	Cement Can	12
30901	1 Gallon	Wide Mouth Can	6



Adjustable Daubers

- For applying solvent cement and primers.
- Dauber is virtually unbreakable.
- · Designed to adjust to various can dimensions and evaporation of solvents and prevents spillage to ensure a good
- · Specially constructed easy open, easy close sealing controls allows application of the proper amount of cement.
- Fits can sizes 1/2 pint through quart.
 1/2" and 1" size daubers.

Product No.	Size	Description	Ctn. Qty.
31300	1/2"	Adjustable Plastic Dauber w/ 1/2" Ball	100
31301	1"	Adjustable Plastic Dauber w/ 1" Ball	100
31302	1"	Adjustable Plastic Dauber w/ 1" Ball	50



Cement Carrier

- Designed to make it easier to keep cement and cleaner ready for use on the job.
- Caddy holds two 32 oz. cans.
- · Patented Design.

Product No.	Size	Description	Ctn. Qty.
31250	32 oz. can	Cement Carrier	12



<u>Oatey</u>

CHEMICAL RESISTANCE CHART FOR EP 42 ORANGE & 42 GRAY

Acetic Acid	20%	180	140
Acetone		NR	NR
Alums		180	140
Aluminum Chloride	sat'd	180	140
Aluminum Hydroxide	sat'd	180	140
Aluminum Sulfate		NR	140
Ammonium Hydroxide		NR	140
Ammonium Phosphate		140	140
Aqua Regia		73	NR
Aromatic Hydrocarbons		NR	NR
Barium Chloride		180	140
Bleach (Sodium Hypochlorite)	15%	180	140
Brine Acid		180	73
Calcium Chloride		180	140
Calcium Hydroxide		180	140
Calcium Chlorate		180	140
Castor Oil		NR	140
Caustic Potash (Potassium Hydroxide)		СТ	140
Caustic Soda (Sodium Hydroxide)		СТ	140
Citric Acid	sat'd	180	140
Chromic Acid	40%	180	140
Detergents		CT	140
Deisel Fuel		NR	140
Ethanol	5%		
Ethylene Gylcol	50%	180	140
Ferric Chloride		180	140
Ferric Hydroxide		180	140
Ferric Nitrate		180	140
Ferric Sulfate		180	140
Ferrous Chloride		180	140
Ferrous Hydroxide		180	73
Ferrous Nitrate		140	73
Ferrous Sulfate		180	140
Formaldehyde	37%	NR	140
Fructose		180	140
Natural Gas		NA	140
Gasoline		NR	NR
Glycerine		180	140
Hydraulic Oils		NA	73
Hydrochloric Acid	10%	180	140
	30%	180	140
	36%	140	140
Isopropyl Alcohol		NR	140
Machine Oil		180	140
Mineral Oil		180	140

Chemical Name	Conc.	CPVC	PVC
Motor Oil		180	140
Nitric Acid	10%	180	140
	30%	150	140
	40%	120	100
	50%	120	100
	70%	100	73
	Fuming	NR	73
Petrolatum		180	140
Phosphoric Acid	10%	180	140
	50%	180	140
	85%	73	140
Pot Ash (Potassium Carbonate)		180	140
Potassium Aluminum Sulfate		180	140
Potassium Amyl Sulfate		Incom	140
Potassium Chloride		180	140
Potassium Hydroxide		CT	140
Propylene Glycol	25%	180	140
Sodium Chloride		180	140
Sodium Chlorite	25%	180	NR
Sodium Hydroxide		CT	140
Sodium Phosphate		180	140
Sulfuric Acid	30%		
	50%		
	60%		
	70%		
	80%		
	90%		
	93%		
	94%		
	95%		
	96%		
	98%		
Thread Oils			
Triethyl Amine		NR	73
Trisodium Phosphate		180	140
Water Chlorinated		180	140
Water Distilled		180	140
Water Deionized		180	140
Zinc Chloride		180	140

The information provided in this chart is not guaranteed. The piping system should be tested with the circulating materials under typical application conditions to determine suitability.

NR = Not Recommended CT = Consult Technical



Oatey®

HOW TO SOLVENT WELD



Pipe Types

CPVC: Chlorinated Polyvinyl Chloride — Typically used for pressure piping applications, including hot and cold potable water distribution. Can also be used for corrosive fluid handling in industrial or chemical applications.

ABS: Acrylonitrile Butadiene Styrene – Typically used for non-pressure piping applications.

PVC: Polyvinyl Chloride – Typically used for pressure or non-pressure piping applications.

Solvent Cements for any Application

If you need to solvent weld one pipe joint or one thousand, Oatey® is the solvent cement more professionals choose than any other brand. From hot to cold, wet to dry, Oatey has the solvent cement to meet your exact requirement for any plastic pipe installation.

Solvent Cement Cure Times

The cure time of solvent cements is dependent on several factors. The pipe size, socket fit, ambient temperature, relative humidity, solvent cements and the system operating pressure should all be considered when determining cure times.

Oatey Solvent Cements are developed with the plumbing contractor in mind. New products like **Orange Lava Hot CPVC Cement** have the lowest set up and cure times in the industry, a perfect fit for any job requiring minimal downtime.

Oatey continues to work hard to provide you peace of mind and confidence when using Oatey brand solvent cements and products.

Cure chart see page 33

How To Solvent Weld

PRIOR TO USE: Read all product labels carefully.

Stir or shake cement before using. If jelly-like, do not use. Keep container closed when not in use. Avoid eye and skin contact. Wear safety glasses with side shields and wear rubber gloves.

- 1. Square pipe ends, chamfer and remove all dirt.
- Check dry fit of pipe and fitting. Pipe should easily go 1/3 of the way into the fitting. If pipe bottoms, it should be snug.
- Use a suitable applicator at least 1/2 the size of the pipe diameter. For larger size pipe systems use a natural bristle brush or roller.
- Clean pipe and fitting with a listed primer. (Do not use primer on ABS pipe and fittings. Use Clear Cleaner only!)
- **5.** Apply liberal coat of cement to pipe to the depth of the socket, leave no uncoated surface.
- 6. Apply a thin coat of cement to inside of fitting, avoid puddling of cement. Puddling can cause weakening and premature failure of pipe or fitting. Apply a second coat of cement to the pipe.
- Assemble parts QUICKLY. Cement must be fluid If cement surface has dried, recoat both parts.
- Push pipe FULLY into fitting using a 1/4 turning motion until pipe bottoms.
- **9.** Hold pipe and fitting together for 30 seconds to prevent pipe push-out longer at low temperatures. Wipe off excess.
- 10. Allow 15 minutes for good handling strength and 2 hours cure time at temperatures above 60°F before pressure testing up to 180 psi. Longer cure times may be required at temperatures below 60°F or with pipe above 3".
 DO NOT TEST WITH AIR OR COMPRESSED GAS.

For specialty cements and chemical applications, please see specific product label instructions.

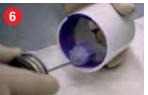


















SET UP/CURING TIMES

The set up/cure time is dependent on several factors. The pipe size, socket fit, ambient temperature, relative humidity, solvent cement used and the system operating pressure should all be considered when determining set up/cure times.

PVC & ABS						
	Tempera	Temperature during assembly and cure period				
Pipe Diameter	60°-100°F 16°-38°C	40°-60°F 4°-16°C	20°-40°F -7°-4°C	0°-20°F -18°7°C		
1/2" to 1-1/4" 13 to 32mm	2 min	5 min	8 min	10 min		
1-1/2" to 3" 40 to 80mm	5 min	10 min	12 min	15 min		
4" to 5" 100 to 125mm	15 min	30 min	60 min	2 hrs		
6" to 8" 150 to 200mm	30 min	90 min	3 hrs	6 hrs		

Average Handling/Set Up Times for PVC/CPVC Solvent Cements

Handling/Set Up Time is the time required prior to handling the joint. In damp or humid weather, allow 50% additional time.

These figures should only be used as a general guide. Conditions in the field may vary.

Contact Oatey Technical Services for set up times for pipe larger than 8" diameter.

Pipe Diameter	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	3"	4"	6"	8"
Number Of Joints	325	250	150	125	90	70	50	30	10	8

These figures are estimates based on laboratory testing. Conditions in the field may vary.

Average Number of Joints Per Quart of Solvent Cement

PVC & ABS Temperature during assembly and cure period 60°-100°F 40°-60°F 20°-40°F 0°-20°F **Pipe Diameter** 16°-38°C 4°-16°C -7°-4°C -18°- -7°C **Up to 180** 20 min 15 min 30 min 1/2" to 1-1/4" psi 13 to 32mm 36 hrs 180 psi + 4 hrs 8 hrs **Up to 180** Please 1-1/2" to 3" 30 min 45 min 60 min psi contact 40 to 80mm Oatey 180 psi + 8 hrs 16 hrs 72 hrs Technical **Up to 180** Services for 2 hrs 4 hrs 36 hrs 4" to 5" psi cure time 100 to 125mm 180 psi + 12 hrs 24 hrs 4 days information **Up to 180** 8 hrs 16 hrs 3 days 6" to 8" psi 150 to 200mm 180 psi + 24 hrs 48 hrs 9 days

CPVC						
		Temperature during assembly and cure period				
Pipe Dia	meter	60°-100°F 16°-38°C	40°-60°F 4°-16°C	20°-40°F -7°-4°C	0°-20°F -18°7°C	
1/2" to 1-1/4" 13 to 32mm	Up to 180 psi	1 hr	2 hrs			
13 10 32111111 -	180 psi +	6 hrs	12 hrs			
1-1/2" to 3"	Up to 180 psi	2 hrs	4 hrs	Please contact Oatey Technical Services for cure time information		
40 to 80mm -	180 psi +	12 hrs	24 hrs			
4" to 5" 100 to 125mm -	Up to 180 psi	6 hrs	12 hrs			
100 10 12311111 -	180 psi +	18 hrs	36 hrs			
6" to 8"	Up to 180 psi	8 hrs	16 hrs			
150 to 200mm -	180 psi +	24 hrs	48 hrs			

Average Joint Cure Times for PVC/CPVC Solvent Cements

Joint cure time is the time required before pressure testing the system. In damp or humid weather allow 50% additional cure time.

Contact Oatey Technical Services for cure times for pipe larger than 8" diameter.

This data is applicable only for new piping installations and not recommended for repair or cut-ins on hot and cold water distribution systems. Please contact Oatey Technical Service for recommendations on Cure Times for such applications.

DO NOT test PVC and CPVC piping systems with compressed air or gas.

Notes: Cure schedule is the time required before pressure testing the system

- This chart can be used as a guideline to determine joint cure
- Cure times stated are for conditions with relative humidity of 60% or less
- In damp or humid weather allow 50% additional cure time









Category 2

Thread Sealants and Leak Detectors

When it comes to Thread Sealants, nobody does it better than Oatey® and Hercules®. Together we have formulated and manufactured thread sealants for more than 70 years. We continuously respond to professional plumbers' changing needs with new technology, new ideas, and new products. From low-pressure to high-pressure piping demands, from plastics to metals, as well as the market's need for PTFE — we lead the industry with Thread Sealants and Pipe Joint Compounds that provide solutions.



Hercules® MEGALOC® Thread Sealant (see page 40)

With DuPont[™] Kevlar[®]

Call it the plumbing industry's only "bulletproof" thread sealant.

MEGALOC® Thread Sealant now features DuPont™ Kevlar®
in its formula. That's one part of what makes MEGALOC the highest performing thread sealant on the market. Another is the fact that it wipes clean from hands and tools with just a dry rag. And it washes out of clothing too.

For use on both plastic and metal pipe and fittings, MEGALOC is grit-free and does not contain PTFE. It sets soft; no cure time required; never hardens, cracks or becomes brittle. No odor. It's non-separating, non-flammable, and non-hazardous, with leak-proof hydraulic resistance to 12,000 PSI. It withstands gas pressure to 2600 PSI and performs over a temperature range of -50° to 400°F (on steel pipe).

Use MEGALOC on all metals, including galvanized steel, black iron, aluminum, copper, brass, stainless steel, and on PVC, ABS, and CPVC plastics. Not recommended for lines carrying concentrated acids, alkalis, ketones and oxygen.

Certified to ANSI/NSF Standard 61. Safe for drinking water lines. UPC listed. Meets CSA requirements 4-90 for gas. Low VOC. Meets Fed. Spec. TT-S-1732. Blue.







Hercules® MEGATAPE PTFE Tape (see page 38)

2X Denser!

Seals threads on virtually any piping system, including: Stainless steel pipe, cast iron, PVC, CPVC and ABS pipe, brass and chrome fittings, gas connections, and more!

Looks better - 80% of shower heads sold are chrome or nickel. Gray blends better.

Performs better - Harder, sharper low-lead and stainless steel threads demand a thicker, denser tape. And no other tape contains more PTFE than MEGATAPE.

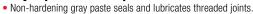
Each size comes in a MEGA-huge 1000-inch roll. Use MEGATAPE on any threaded pipe carrying dilute acids, compressed air, aliphatic solvents, dilute caustics, cutting oils, diesel fuel oil, hydraulic fluids, L.P. Gas, natural gas, petroleum solvents, steam, vegetable oils, water and many more.





THREAD SEALANTS AND LEAK DETECTORS

Gray Pipe Joint Compound



- · For use on water, steam or air lines.
- Non-separating and non-toxic material.
- · Not for use on plastic threads.

Product No.	Size	Description	Ctn. Qty.
31226	1 fl. oz.	Gray Pipe Joint Compound	12
31228	8 fl. oz.	Gray Pipe Joint Compound	12
31235	16 fl. oz.	Gray Pipe Joint Compound	24









#31230 shown







Great White® Pipe Joint Compound with PTFE

- Lubricates and seals all threaded joints.
- White, non-hardening, non-separating, non-toxic paste.
 Withstands up to 3,000 PSI on gases from -50 to +400°F, and 10,000 PSI on liquids from -50 to +500°F.
- For use with water, steam, caustics or dilute acid lines.
- · Can be used with plastic and metal threads.
- Approved for use on Flowguard Gold, Blazemaster and Corzan piping systems.

Product No.	Size	Description	Ctn. Qty.
31229	1 fl. oz.	Great White® Pipe Joint Compound w/ PTFE	12
31230	4 fl. oz.	Great White® Pipe Joint Compound w/ PTFE	12
31231	8 fl. oz.	Great White® Pipe Joint Compound w/ PTFE	12
31232	16 fl. oz.	Great White® Pipe Joint Compound w/ PTFE	24
31233	32 fl. oz.	Great White® Pipe Joint Compound w/ PTFE	12



#31262 shown



Great Blue® Pipe Joint Compound

- Flexible blue, non-hardening, non-separating, non-toxic paste, no odor, easy clean-up.
- Use on PVC, CPVC, ABS, polyethylene, polypropylene, iron, steel, copper or brass threads up to and including 2".
- Withstands up to 3,000 PSI on gases from -50° to +400° F and 10,000 PSI on liquids from -50° to +500° F ABS, cycolac, polypropylene, iron, steel or copper.
- · Lubricates and seals thread on water, natural gas, steam, air lines, caustics and dilute acids.

Product No.	Size	Description	Ctn. Qty.
31265	1 fl. oz.	Great Blue® Pipe Joint Compound	12
31261	4 fl. oz.	Great Blue® Pipe Joint Compound	12
31262	8 fl. oz.	Great Blue® Pipe Joint Compound	12
31263	16 fl. oz.	Great Blue® Pipe Joint Compound	24
312636	16 fl. oz.	Great Blue® Pipe Joint Compound – Display	6







#31202 shown

White General Purpose Thread Seal Tape With PTFE

- Provides a clean, positive seal on threaded connections.
- A high density product that resists tearing and stretching for easy, efficient application.
- · Available carded or packaged bulk on spools.
- Complies with Military Spec. No. A-A-58092 & UL 31 RO.
- 3 mils thick, 0.7 grams/cubic centimeter density.

Product No.	Size	Description	Ctn. Qty.
31199	1/2" x 260"	PTFE White Thread Seal Tape	144
31202	1/2" x 520"	PTFE White Thread Seal Tape	144
31212	3/4" x 260"	PTFE White Thread Seal Tape	144



#31403 shown

Yellow Gas Line Thread Seal Tape With PTFE

- Manufactured especially for natural gas, propane, butane, water, oil and chemical lines.
- Heavier than white tape with density of 1.35-1.50 grams/cubic centimeters, 4 mils thick.
- Complies with MIL-T-22230A (ASG), UL 31 RO, AGA 3226 and CAN/ULC-S642.
- Packaged on spools in convenient dispenser box.

i donagou on op	OOID III COIIVOIIICIIL	disperior box.	
Product No.	Size	Description	Ctn. Qty.
31403	1/2" x 260"	PTFE Yellow Thread Seal Tape – Dispenser Pack	100 U L
31403D	1/2" x 260"	PTFE Yellow Thread Seal Tape – Display	20 U L



#31402 shown

Pink Water Line Thread Seal Tape With PTFE

- Provides fast positive seal for water lines, sewage lines and sprinkler systems.
- Effective on metal or plastic threads.
- Complies with Mil. Spec. A-A 58092.
- Pink tape is 3 mils thick with density of 1.35-1.50 grams/cubic centimeter.
- Packaged on spools in a display carton.

Product No.	Size	Description	Ctn.	Qty.
31402D	1/2" x 260"	PTFE Pink Thread Seal Tape – Display	50	(H)



#30209 shown

All Purpose Leak Detector

- Detects leaks quickly on all types of tubing, valves, cylinders, pressure tanks or other systems under air, gas or oxygen pressure.
- Functions properly in subzero temperatures.
- Slow evanoration rate extends inspection time

JIOW EVAPORALIC	olow evaporation rate exterios inspection time.				
Product No.	Size	Description	Ctn. Qty.		
30209	8 oz.	All Purpose Leak Detector With Dauber	12		
30211	16 oz.	All Purpose Leak Detector With Trigger Spray	12		
30212	Gallon	All Purpose Leak Detector	4		





Megatape

- High density.
- · Recommended by professionals.
- Extra-large spool.
- · Performs better cUL-Listed to take on strenuous applications.

Product No.	Size	Description	Ctn.	Qty.
15050D	1/2" x 260"	Gray PTFE Tape, display box	120	(H)
15100	1/2" x 1000"	Gray PTFE Tape, display box	63	(II)
15110	3/4" x 1000"	Gray PTFE Tape, display box	45	(II)
15120	1" x 1000"	Gray PTFE Tape, display box	36	(l)



#15162 shown

TFE Pipe Joint Tape

- Economy-grade, low density tape.
- · Weather resistant; Will not "freeze", seize or harden.

Product No.	Size	Description	Ctn. Qty.
15162	1/2" x 260"	TFE Pipe Joint Tape	144
15164	1/2" x 520"	TFE Pipe Joint Tape	144
15169	1/2" x 1296"	TFE Pipe Joint Tape	36
15176	3/4" x 520"	TFE Pipe Joint Tape	36
15183	1" x 520"	TFE Pipe Joint Tape	36



#15136 shown

Tape Dope®

- Industrial heavy grade multi-purpose PTFE tape.
- High density, high quality.
- Self lubricant, easy-to-use.

Product No.	Size	Description	Ctn. Qty.
15124	1/2" x 500"	Tape Dope®	24
15127	1/2" x 750"	Tape Dope®	24
15136	3/4" x 500"	Tape Dope®	12



#15150 shown

GRRIPTAPE™

- Reduced tensile strength and expanded elongation allows the tape to grip to threads easily with a tackier texture.
- Gray color blends in better to shower heads and fixtures offering a cleaner finished look.
- Can be used on various pipe material including stainless steel, PVC, ABS, aluminum and more.
- UL Listed Professional Grade Tape

Product No.	Size	Description	Ctn. Qty.
15153	1/2" X 260"	Hercules [®] Grriptape [™]	120
15150	1/2" X 1000"	Hercules [®] Grriptape [™]	63
15151	3/4" X 1000"	Hercules [®] Grriptape [™]	45
15152	1" X 1000"	Hercules® Grriptape™	36







#15420 shown





- Approved for use on Flowguard Gold, Blazemaster and Corzan piping systems.
- Not for use on any other plastic pipe or fittings.

Pro Dope®

Oil-based thread sealant.

- Non-setting formula; Will not harden, crack or become brittle.
- Withstands air/steam pressure to 200 psi and liquid pressure to 250psi at temperatures from 0° to +350°F.

Product No.	Size	Description	Ctn. Qty.
15420	1/2 pt.	Pro Dope® - Screw Cap With Brush	24
15427	1 pt.	Pro Dope® - Screw Cap With Brush	12
15433	6 lb.	Pro Dope® - Plastic Pail With Handle	6
15435	Gallon	Pro Dope®	4
15445	5 gal.	Pro Dope®	1



Grrip™ - Industrial Black

- All purpose, tough, pliable, non-petroleum based seal.
- Will not harden, crack, crumble or shrink.
- · Sets up quickly and dries to form a very tough, yet flexible seal.
- Withstands hydraulic pressure to 12,000 psi and gas pressure to 2600psi at temperatures from -50° to +400°F (on steel pipe).

Product No.	Size	Description	Ctn. Qty.
15510	1/4 pt.	Grrip [™] - Industrial Black - Screw Cap With Brush	24
15515	1/2 pt.	Grrip [™] - Industrial Black - Screw Cap With Brush	24
15520	1 pt.	Grrip [™] - Industrial Black - Screw Cap With Brush	12
15525	1 qt.	Grrip™ - Industrial Black	12





Real Tuff™

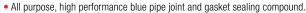
- · Multi-purpose, heavy duty white PTFE paste thread sealant.
- Provides leak proof hydraulic resistance to 2,000 psi.
- Withstands hydraulic pressure to 12,000 psi and gas pressure to 2600 psi at temperatures from -50° to +500°F (on steel pipe).
- · Lubricates and seals all threaded joints.
- For use with water, steam, caustics or dilute acid lines.
- Can be used with plastic and metal threads.

Product No.	Size	Description	Ctn. Qty.
15605	2 oz.	Real Tuff™ - Display, Plastic Tube (4 Trays)	48
15615	1/4 pt.	Real Tuff™ - Screw Cap With Brush	24
15620	1/2 pt.	Real Tuff™ - Screw Cap With Brush	24
15625	1 pt.	Real Tuff™ - Screw Cap With Brush	12
15632	1 qt.	Real Tuff™ - Screw Cap With Brush	12
15635	Gallon	Real Tuff™	4





Block™



Leak-proof.

· Grit-free; non-separating, distinctive non-runny consistency.

• Withstands hydraulic pressure to 12,000 psi and gas pressure to 2600 psi at temperatures from -50° to +450°F (on steel pipe).

Product No.	Size	Description	Ctn. Qty.
15703	1/4 pt.	Block [™] - Screw Cap With Brush	24
15707	1/2 pt.	Block [™] - Screw Cap With Brush	24
15711	1 pt.	Block [™] - Screw Cap With Brush	12
15716	1 qt.	Block [™] - Screw Cap With Brush	12



#15707 shown

Megaloc®

- Made with DuPont[™] Kevlar[®].
- · Wipes easily from hands and tools with dry rag.
- No odor Soft setting Non Flammable Low VOC.
- High performing thread sealant.
- · Grit-free.
- Withstands hydraulic pressure to 12,000 psi and gas pressure to 2600 psi at temperatures from -50° to +400°F (on steel pipe).
- For use on metal or plastic pipe including ABS.

Size	Description	Ctn. Qty.
.1 fl oz.	Megaloc® - Display, Plastic Tube	24
/4 pt.	Megaloc [®] - Screw Cap With Brush	24
/2 pt.	Megaloc® - Screw Cap With Brush	24
pt.	Megaloc® - Screw Cap With Brush	12
qt.	Megaloc® - Screw Cap With Brush	12
gal.	Megaloc®	1
5 gal.	Megaloc®	1
	1 fl oz. '4 pt. '2 pt. pt. qt. gal.	1 fl oz. Megaloc® - Display, Plastic Tube '4 pt. Megaloc® - Screw Cap With Brush '2 pt. Megaloc® - Screw Cap With Brush pt. Megaloc® - Screw Cap With Brush qt. Megaloc® - Screw Cap With Brush gal. Megaloc®













Megabubble® Leak Detector

- Detects even the smallest gas leaks.
- Produces long-lasting bubbles.
- · Clings, even to vertical surfaces.
- Non-toxic, non-corrosive formula.
- Won't freeze.

Product No.	Size	Description	Ctn. Qty.
45801	8 oz.	Megabubble® Leak Detector - With Dauber	24
45804	16 oz.	Megabubble® Leak Detector - With Sprayer - Display Pack	12
45802	32 oz.	Megabubble® Leak Detector - With Sprayer	12
45803	Gallon	Megabubble® Leak Detector - Refill Container	4





#31435 shown

Multi-Purpose Camo Tape

- · Tears easily.
- Rugged camo design.
- · High performance strength and adhesion.
- Works on a variety of surfaces.

Product No.	Size	Description	Ctn. Qty.
31435	1.8 in. x 35 yd.	Camo Multi-Purpose Tape	24

Continued on next page.

Hydrogen

Inert Gases



 ^{*}Verify suitability with pipe manufacturer

Hercules® Thread Sealant Application Chart Continued	Megaloc	Pipe Joint Compound	Pro Dope	Real-Tuff	Tape Dope	TFE Pipe Joint Tape	Block	Grrip
Jet Fuel								
Kerosene								
Ketones								
Liquified Pet. Gases								
Lubricating Oils								
Manufactures Gases								
Mineral Oils								
Natural Gas								
Nitrogen Gaseous								
Oxygen Gaseous								
Petroleum Solvents								
Propane								
Propylene Glycol								
Soap Liquid								
Steam Lines								
Sugar Liquid								
Toluene								
Tri-Chloro-Ethylene								
Vegetable Oils								
Water (Cold & Hot)								
Water Gas								
Xylene								
PIPE, VALVE, FITTING:								
ABS								
Aluminum								
Black Iron								
Brass								
C.P.V.C.*								
Copper								
Glass								
Monel								
Natural Rubber								
P.V.C.								
Plastics (P.E. Reinforced)								
Stainless Steel								
Synthetic Rubber (Butyl, Neoprene)								



^{*}Verify suitability with pipe manufacturer







Category 3

Copper Installation

The best soldered joints come from the best cleaning and fluxing tools, as well as a careful and professional technique. Our solder, flux and cleaning tools are designed for the professional who takes pride in knowing just how to do the job right and chooses the highest quality products.

Datev

LEAD FREE WIRE SOLDER

#23001 shown



Silver Lead Free Plumbing Wire Solder

- Copper, bismuth, tin and silver alloy.
 420°F 460°F melting range.
- Meets ASTM Standard B-32 and the requirements of the Safe Drinking Water Act.
- Formulated for plumbing/potable water line applications.

Product No.	Size	Description	Gauge	Ctn. Qty.
BULK				
23000	1/2 lb.	Silver Lead Free Wire Solder	.117"	10
23001	1 lb.	Silver Lead Free Wire Solder	.117"	25
23002	5 lb.	Silver Lead Free Wire Solder	.117"	10



#29024 shown



Safe-Flo® Lead Free Plumbing Wire Solder

- Copper, bismuth, tin and silver alloy.
 420°F 460°F melting range.
- Meets ASTM Standard B-32 and the requirements of the Safe Drinking Water Act.
- Formulated for plumbing/potable water line applications.

Product No.	Size	Description	Gauge	Ctn. Qty.
BULK				
29024	1/2 lb.	Safe-Flo Silver Wire Solder	.117"	10
29025	1 lb.	Safe-Flo Silver Wire Solder	.117"	10
CARDED				
53061	1 oz.	Safe-Flo Silver Wire Solder	.084"	12
53062	1/4 lb.	Safe-Flo Silver Wire Solder	.117"	12
53064	1/2 lb.	Safe-Flo Silver Wire Solder	.117"	12
50683	8 oz.	Safe-Flo Silver Plumbing Kit	.117"	12
50684	8 oz.	Safe-Flo Silver Plumbing Kit*	.117"	12
50691	8 oz.	Safe-Flo/H-205 Flux Solder Kit	.117"	12
50692	1 oz.	Safe-Flo/H-2095 Flux Solder Kit	.117"	12
53013	1 oz.	Hobby Solder Kit	.063"	12

^{*}Packaged without inner display carton.



97/3 Lead Free Plumbing Wire Solder

- Lead free alloy of 97% tin and 3% copper.
- 440°F 572°F melting range.
- Meets the requirements of the Safe Drinking Water Act.
- Formulated for plumbing/potable water line applications.

Product No.	Size	Description	Gauge	Ctn. Qty.
BULK				
20973	1 lb.	Copper/Tin Wire Solder	.117"	25

LEAD FREE WIRE SOLDER





#22017 shown

95/5 Lead Free Plumbing Wire Solder

- Lead Free Alloy of 95% Tin and 5% Antimony.
- 450°F 464°F melting range.
- Meets the requirements of the Safe Drinking Water Act.
- Most commonly used where frequent and extreme temperature changes and vibrations occur.

Product No.	Size	Description	Gauge	Ctn. Qty.
BULK				
22004	1/2 lb.	95/5 Wire Solder	.117"	10
22018	1 lb.	95/5 Wire Solder	.117"	10
22017	1 lb.	95/5 Wire Solder	.117"	25
CARDED				
53026	1 oz.	95/5 Wire Solder	.081"	12
53027	1/4 lb.	95/5 Wire Solder	.081"	12

^{*}Packaged without inner display carton.



#53176 shown

95/5 Lead Free Acid Core Wire Solder

- Lead Free Alloy of 95% Tin and 5% Antimony.
- 450°F 464°F melting range.
- General purpose solder for sheet metal and radiator work. Acid flux is contained within the core.

Product No.	Size	Description	Gauge	Ctn. Qty.
BULK				
53170	1/2 lb.	95/5 Acid Core Wire Solder	.081"	10
CARDED				
53174	1.5 oz.	95/5 Acid Core Wire Solder	.081"	12
53176	1/4 lb.	95/5 Acid Core Wire Solder	.081"	12



#53171 shown

95/5 Lead Free Rosin Core Wire Solder

- Lead Free Alloy of 95% Tin and 5% Antimony.
- 450°F 464°F melting range.
- Designed for electrical/electronic work. Rosin flux is contained within the core.

Boolgiloa ioi oi		o trong noon has to contained than the core.		
Product No.	Size	Description	Gauge	Ctn. Qty.
BULK				
53171	1/2 lb.	95/5 Rosin Core Wire Solder	.063"	10
CARDED				
53175	1 oz.	95/5 Rosin Core Wire Solder	.063"	12
53177	1/4 lb.	95/5 Rosin Core Wire Solder	.063"	12

^{*}Packaged without inner display carton.



#53019 shown

Instant Solder

- Lead Free.
- Easy to use solder and flux all in one.

Product No.	Size	Description	Ctn. Qty.
53019	1-1/2 oz.	Instant Solder	12



LEADED WIRE SOLDER



#53010 shown

Wire Solder

- 50/50 Alloy of 50% Tin and 50% Lead.
- 40/60 Alloy of 40% Tin and 60% Lead.
- 361°F 421°F melting range for 50/50 Alloy.
- 361°F 460°F melting range for 40/60 Alloy.
 Commonly used for tin plating, seaming joints, copper DWV systems and sheet metal repair.
- Contains lead. Not for use on drinking water lines.

Product No.	Size	Description	Gauge	Ctn. Qty.
BULK				
50192	1/2 lb.	50/50 Wire Solder	.125"	10
20015	1 lb.	50/50 Wire Solder	.125"	10
20019	1 lb.	50/50 Wire Solder	.125"	50
CARDED				
53010	1 oz.	50/50 Wire Solder	.075"	12
53014	1/4 lb.	50/50 Wire Solder	.125"	12
53191	1/4 lb.	50/50 Wire Solder*	.125"	12
50490	1/2 lb.	50/50 Wire Solder	.125"	12
21018	1 lb.	40/60 Wire Solder	.125"	50

^{*}Packaged without inner display carton.



#53011 shown

Acid Core Wire Solder

- 40/60 Alloy of 40% Tin and 60% Lead.50/50 Alloy of 50% Tin and 50% Lead.

- 361°F 421°F melting range for 50/50 Alloy.
 361°F 460°F melting range for 40/60 Alloy.
- · General purpose solder for repairing galvanized gutters, filling metal seams and other general repairs.
- Contains lead. Not for use on drinking water lines.

Product No.	Size	Description	Gauge	Ctn. Qty.
BULK				
50193	1/2 lb.	40/60 Acid Core Wire Solder	.081"	10
21115	1 lb.	40/60 Acid Core Wire Solder	.125"	10
CARDED				
53011	1.5 oz.	40/60 Acid Core Wire Solder	.081"	12
53183	1 oz.	40/60 Acid Core Wire Solder*	.081"	12
53015	1/4 lb.	40/60 Acid Core Wire Solder	.081"	12

^{*}Packaged without inner display carton.



LEADED WIRE SOLDER





#50194 shown

Rosin Core Wire Solder

- 40/60 Alloy of 40% Tin and 60% Lead.

- 40/60 Alloy of 40% Tin and 60% Lead.
 361°F 460°F melting range for 40/60 Alloy.
 361°F 375°F melting range for 60/40 Alloy.
 Can be used for electrical applications including wiring and other fine electronic work.
- · Contains lead. Not for use on drinking water lines.

Product No.	Size	Description	Gauge	Ctn. Qty.
BULK				
29033	1 oz.	40/60 Rosin Core	.063"	20
50194	1/2 lb.	60/40 Rosin Core	.063"	10
21212	1 lb.	40/60 Rosin Core	.125"	10
CARDED				
53023	.8 oz.	60/40 Rosin Core	.063"	12
53012	1 oz.	40/60 Rosin Core	.063"	12
53185	.8 oz.	60/40 Rosin Core	.063"	12
53016	1/4 lb.	40/60 Rosin Core	.063"	12
50678	1/2 lb.	60/40 Rosin Core	.063"	12

^{*}Packaged without inner display carton.



Bar Solder

- 50/50 Alloy of 50% Tin and 50% Lead
 361°F 421°F melting range.
- Contains lead. Not for use on drinking water lines.
- · For use with copper drain piping, tin plating, seaming joints and sheet metal.

Product No.	Size	Description	Ctn. Qty.
21305	1-1/4 lb.	50% Tin / 50% Lead Bar	10
20307	1-1/4 lb.	50% Tin / 50% Lead Bar	40



Oatey

FLUX



#30011 shown



No. 5 Paste Flux

- Cleans and fluxes at the same time.
- · Effective on all metals except aluminum, magnesium and stainless steel.
- 100% lead free.
- · Blended to clean surface oxidation.

Product No.	Size	Description	Ctn. Qty.
30011	1.7 oz.	No. 5 Flux	12
53017	1.7 oz.	No. 5 Flux w/ Brush – Carded	12
30013	4 oz.	No. 5 Flux	24
30014	8 oz.	No. 5 Flux	24
30041	16 oz.	No. 5 Flux	12

^{*}Packaged without inner display carton.



#30373 shown



No. 95 Tinning Flux

- Tinning flux base great for low lead.
- 100% lead free.
- Excellent for large diameter copper.

Product No.	Size	Description	Ctn. Qty.
30374	1.7 oz.	No. 95 Tinning Flux – Lead Free	12
30373	1.7 oz.	No. 95 Tinning Flux – Lead Free – Carded	12
30372	8 oz.	No. 95 Tinning Flux – Lead Free	24
30375	16 oz.	No. 95 Tinning Flux – Lead Free	12

^{*}Packaged without inner display carton.



#30130 shown



H-205 Paste Flux

- · Water flushable.
- As thick as No. 5 flux.
- Meets ASTM B-813.

Product No.	Size	Description	Ctn. Qty.
30130	1.7 oz.	H-20⁵ Water Soluble Paste Flux	12
30131	4 oz.	H-20⁵ Water Soluble Paste Flux	24
30132	8 oz.	H-20⁵ Water Soluble Paste Flux	24
30133	16 oz.	H-20 ⁵ Water Soluble Paste Flux	12



#30140 shown



H-20^{®95} Water Soluble Tinning Flux

- Water soluble tinning flux base.
- As thick as No. 5 flux.
- Solder powder added to pre-tin the pipe.

Product No.	Size	Description	Ctn. Qty.
30140	1.7 oz.	H-20 ⁹⁵ Water Soluble Tinning Flux	12
30142	8 oz.	H-20 ⁹⁵ Water Soluble Tinning Flux	24
30143	16 oz.	H-20 ⁹⁵ Water Soluble Tinning Flux	12







Hot Weather Flux

• Specially formulated to remain a paste up to 135°F.

Product No.	Size	Description	Ctn. Qty.
30062	16 oz.	No. 5 Paste Flux – Hot Weather	12



(NSF.)

No. 11 Liquid Flux

- · Formulated with strong cleaning agent.
- Ensures fast and effective soldering operation.
- Can be used for HVAC applications.

Product No.	Size	Description	Ctn. Qty.
30106	4 oz.	No. 11 Liquid Flux	12









#10608 shown

Climate Smooth™ Soldering Paste • Smooth, premium quality, petroleum-based flux.

- Formulated for use in extreme climate temperatures all year long.
- Self-cleaning; lead-free formula.
- Will not lose its consistency in high or low temperatures.
- Meets Commercial Item Description A-A-51145 (supersedes Fed. Spec O-F-506).

			. (
	Product No.	Size	Description	Ctn. Qty.
	10608	2 oz.	Display Pack, Screw Cap With Brush	48
	10616	1/2 lb.	Climate Smooth [™] Soldering Paste	24
	10619	9 oz.	Screw Cap With Brush	24
	10621	1 lb.	Climate Smooth [™] Soldering Paste	24



#10815 shown

Jel-Flux™

- Non-petroleum gel-type soldering flux.
- For use on most common metals except aluminum and stainless steels.
- · Lead-free, self-cleaning, and flows easily.

Product No.	Size	Description	Ctn. Qty.
10810	4 oz.	Dauber In Cap	24
10815	8 oz.	Dauber In Cap	24

BRUSHES AND FLAME PROTECTORS





Acid Brushes

- · Perfect brush for applying liquid or paste fluxes.
- Approximately 5" long, 1/2" wide.

ripproximatory of rong, riz maor		J. 19, 17 = 111 ac.		
	Product No.	Size	Description	Ctn. Qty.
	30710	1/2"	Acid Brush – Carded	12
	30711	1/2"	Acid Brush – Bulk (per gross of 144)	1
	30712	1/2"	Acid Brush – with Barcode	144



Flame Protector

- 9" x 12" woven ceramic (non asbestos) heat shield.
- Protects work areas from torches up to 2500°F.

Product No.	Size	Description	Ctn. Qty.
31400	9" x 12"	Bagged Flame Protector	5





ABRASIVE CLOTH



#31411 shown

Plumber's Abrasive Sandcloth

- For cleaning copper pipe and fittings and other soft metals.
- Use for deburring and roughing copper tubing, as well as plastic pipe.
- Packaged on rolls in handy dispenser box or carded to keep abrasive clean when storing.
- · Sandcloth backing is covered 100% with a tough aluminum oxide abrasive that provides fast cleaning and long life.

Product No.	Size	Description	Ctn. Qty.
31315	1.5" x 2 yds.	120 Grit Abrasive Sandcloth	20
31411	1.5" x 2 yds.	120 Grit Abrasive Sandcloth - Carded	10
31317	1.5" x 10 yds.	120 Grit Abrasive Sandcloth	24
31318	1.5" x 25 yds.	120 Grit Abrasive Sandcloth	12



#31321 shown

180 Open Mesh Cloth

- · For working with copper, brass or aluminum.
- · Made of an open nylon fabric with a phenolic resin adhesive which provides a rugged, waterproof aluminum oxide cloth of superior quality.

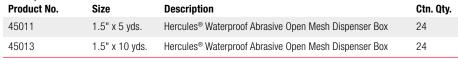
Product No.	Size	Description	Ctn. Qty.
31320	1.5" x 5 yds.	180 Open Mesh Cloth	24
31321	1.5" x 10 yds.	180 Open Mesh Cloth	24



ABRASIVE CLOTH

Hercules® Waterproof Abrasive Open Mesh Dispenser Box

- For cleaning and preparing copper pipe and fittings for soldering.
- Made with resin-bonded 180 grit aluminum oxide.
- Waterproof.
- · Easily cleaned.





#45025 showi

Hercules® Waterproof Abrasive Sandcloth Dispenser Box

- For cleaning copper pipe and fittings and other soft metals.
- Use for deburring and roughing copper tubing, as well as plastic pipe.
- · Made with water-resistant, resin-bonded 120 grit aluminum oxide

Product No.	Size	Description	Ctn. Qty.
45025	1.5" x 10 yds.	Hercules® Waterproof Abrasive Sandcloth Dispenser Box	24
45030	1.5" x 25 yds.	Hercules® Waterproof Abrasive Sandcloth Dispenser Box	12



PIPE AND FITTING CLEANING TOOLS

#31404 shown

Heavy Duty Fitting Brush

- · Easy to use, contoured, heavy duty handle is perfect for cleaning copper and brass fittings fast and effectively.
- · High carbon twisted steel shaft and brush gives long life and durability.

Product No.	Size	Description	Ctn. Qty.
31327	1/2"	ID Fitting Brush w/ Heavy Duty Handle	12
31404	1/2"	ID Fitting Brush w/ Heavy Duty Handle Carded	10
31328	3/4"	ID Fitting Brush w/ Heavy Duty Handle	12
31405	3/4"	ID Fitting Brush w/ Heavy Duty Handle Carded	10
31329	1"	ID Fitting Brush w/ Heavy Duty Handle	12
31406	1"	ID Fitting Brush w/ Heavy Duty Handle Carded	10
31330	1-1/4"	ID Fitting Brush w/ Heavy Duty Handle	12
31331	1-1/2"	ID Fitting Brush w/ Heavy Duty Handle	6
31332	2"	ID Fitting Brush w/ Heavy Duty Handle	6





PIPE AND FITTING CLEANING TOOLS





Economy Fitting Brush

- Specially designed twisted wire handle fitting brush for cleaning copper and brass fittings.
- High carbon steel brush ensures a long lasting, and sharp cutting surface.

Product No.	Size	Description	Ctn. Qty.
31336	1/2"	ID fitting brush w/ wire handle	12
31337	3/4"	ID fitting brush w/ wire handle	12
31338	1"	ID fitting brush w/ wire handle	12
31339	1-1/4"	ID fitting brush w/ wire handle	12
31340	1-1/2"	ID fitting brush w/ wire handle	6
31341	2"	ID fitting brush w/ wire handle	6



Power Brushes

- Ideal for cleaning copper fittings.
- Includes 2 high carbon spring steel brushes 1/2" and 3/4".
- Brush shaft is designed for 1/4" and 1/2" power drill chuck.

Product No.	Size	Description	Ctn. Qty.
31408	1/4" & 1/2"	Power Brushes – Carded	10



4-In-1 Brush

 Includes long lasting high carbon steel brushes for cleaning the inner diameter. and hand tempered steel for cleaning the outer diameter. of 1/2" and 3/4" copper tube and fittings.

Product No.	Size	Description	Ctn. Qty.
31407	1/2" & 3/4"	4-in-1 brush – Carded	10
31348	1/2" & 3/4"	4-in-1 brush	12



#31412 shown

O.D. Tube Cleaning Brush

- Cleans the outside of copper tube before soldering.
- The easy-to-grip brush ensures a clean surface and prepares the pipe for soldering.

Product No.	Size	Description	Ctn. Qty.
31345	1/2"	O.D. tube brush	12
31412	1/2"	O.D. tube brush — Carded	10
31346	3/4"	O.D. tube brush	12
31413	3/4"	O.D. tube brush — Carded	10
31347	1"	O.D. tube brush	12
31414	1"	O.D. tube brush – Carded	10



Nylon Grit Pads

- Contains two 2" x 6" coarse grade nylon pads.
- For cleaning pipe and fittings and general use.

Product No.	Size	Description	Ctn. Qty.
31409		Nylon grit pads – Carded	10



Specialty Brushes

- Stainless steel bristled brush for cleaning threads on hard metal pipes.
- For cleaning pipe and fittings and general use.

Product No.	Size	Description	Ctn. Qty.
31410		Specialty brushes – Carded	10







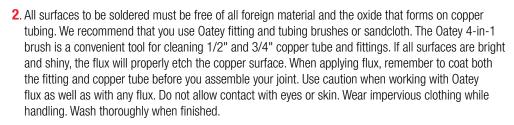
HOW TO USE SOLDER & LEAD PRODUCTS

Application:

- 1. Assemble all material you will need.
- 2. Select Oatey® soldering products. Read all instructions carefully.
- **3**. Select and cut the copper pipe squarely using a tubing cutter or hacksaw.
- **4.** Clean all the copper surfaces to be joined using Oatey fitting and tubing brushes or sandcloth.
- **5**. Apply Oatey tinning or paste flux to the inside of the copper fitting and outside of the copper pipe.
- **6**. Assemble the joint.
- **7**. Heat the joint evenly and apply Oatey solder wire to the joint only after flux begins to bubble. This indicates proper temperature has been reached.
- **8**. Remove heat and solder wire once a bead has formed around the fitting. Allow the solder to cool before wiping away excess with a damp cloth.

Soldering is the most common method for connecting joints in copper water lines. Flux is used to remove foreign material from copper surfaces and to etch the copper surface. Without flux, solder will not flow into the joint. Thus, filling the void between the pipe and fitting provides a water-tight seal. Oatey Safe-Flo® Silver works much like 50/50 solder. H-20®95 Water Soluble Tinning Flux contains powdered lead-free solder that melts when the joint is heated, coating the joint with a thin layer of solder that ensures the solid wire will flow into the joint. When used together, they are as easy to use as a 50/50 solder.

1. After you have selected H-20®95 Water Soluble Tinning Flux and Safe-Flo Silver Solder, assemble your materials and put on protective eye wear. You'll need to cut your pipe. A tubing cutter will ensure a square cut. If the joint is not cut squarely or if the tube is mis-shaped, the joint may not solder properly.



- Although heating the joint is not a complicated process, you must be sure to address a few issues before you begin.
 - If the joint to be heated is close to a floor joist, wall stud or any combustible material, place an Oatey Flame Protector between the joint and material of concern. This will provide protection from heat and flames up to 2,000° F.
 - If you are soldering an existing water line, try to drain the line as much as possible. Water in the line will prevent the joint from reaching the required temperature. If you cannot drain all the water sufficiently, place a wadded up piece of bread into the line to prevent the water from flowing. The bread will hold the water back, allow the joint to be heated, and then easily wash away through the line when the water is turned on.
 - Solder flows to the hottest part of the joint, so heat the joint evenly so that the Safe-Flo Silver Solder will flow through the entire joint. Apply heat to one side of the joint and solder wire to the other. Never heat the solder wire itself.
- **4.** Solder is drawn into the joint by capillary action and a bead of solder will form around the joint when it's filled. When the bead appears, you know the joint is completed.
- 5. Be careful when wiping away the excess solder and flux residue that is left on the joint. Although the pipe may appear to be cool, always use a damp cloth to remove the excess solder and flux residue. Never touch the pipe without allowing it to cool.



















Category 4

Putty, Caulks and Water Barriers

Whether installing a faucet or strainer, resetting tile, sealing roof flashing, or repairing a pipe, professional plumbers can't afford a leak. They demand a watertight seal and they know that Oatey® and Hercules® products are formulated to do the job right every time. Stain-Free and Sta Put putty, pro poxy 20, plumbers caulk and roof and flashing sealants are trusted and synonymous with high quality and top performance.



Hercules Sta Put™ Ultra® (see page 56)

Safe for ANY Natural Stone Surface

Be sure to pick the right putty for the job. Great for sinks, bowls, faucets, strainers and shower bases. It stays flexible longer and will not crack or shrink. Plus it cleans up quickly and easily.

Hercules Sta Put™ Ultra® uses a new oil-free, non staining formula that is safe for almost any natural porous surface including:

- Granite
- Marble
- Quartz
- Sandstone
- Corian®
- Any other natural, porous surface*



Oils in other putties will stain porous surfaces like this.







PUTTY, CAULK AND SEALANT





#31166 shown

Plumber's Putty

- Fixture setting compound for setting frames, faucets, strainer baskets, etc.
- · Stays flexible, will not crack or shrink.
- Easily workable, soft, pliable material.
- Not for use on marble, granite, plastic or any other dimensional stone.
- Meets Military Spec TTP-1536A.

Product No.	Size	Description	Ctn. Qty.
31166	14 oz.	Putty – Plastic container	24
31170	3 lb.	Putty – Plastic container	6
31174	5 lb.	Putty – Plastic container	6



Stain-Free Plumber's Putty

- Safe for ANY surface, including: Granite, Marble, Quartz, Sandstone, Corian®, Plastic* or any natural, porous surface.
- Oil Free, NON-STAINING formula.
- · Great for sinks, bowls, faucets, strainers and shower bases.
- Stays flexible; will not crack or shrink.
- · Cleans up quickly.
- Not for use on ABS.

Product No.	Size	Description	Ctn. Qty.
31177	9 oz.	Stain-Free Putty	18



Tub-N-Tile Caulk

- White, flexible, latex sealant.
- Fills and seals cracks and joints.
- · For caulking around showers, tubs, lavatories and sinks.
- · Cleans up with soap and water.
- Can be used to reset loose tiles.
- Can be painted when dry with either oil base or latex paint.

Product No.	Size	Description	Ctn. Qty.
30240	6 oz.	Tub-N-Tile Caulk – Cartridge	18
30241	10 oz.	Tub-N-Tile Caulk – Cartridge	24



Tub-N-Tile Ultra Clear Sealant

- Applies white and dries clear.
- Flexible butyl acrylate formula adheres to porous surfaces such as wood and masonry.
- Cleans up with soap and water.
- Flexible material won't crack or peel and adheres tightly.
- Paintable with no offensive odors.

Product No.	Size	Description	Ctn. Qty.
30235	6 oz.	Tub-N-Tile Clear Sealant - Tube	12



Oatey°

PUTTY AND SEALANT





- · Convenient multi-purpose sealing, patching and mending compound.
- · Steel filled material, mixes in your hand and hardens in minutes.
- May be drilled, tapped, filed, sanded, sealed and painted when hardened.
- · Non-toxic material contains no solvents and will not shrink.

Product No.	Size	Description	Ctn. Qty.
31270	4 oz.	Fix-It Stick Epoxy Putty	12



#30236 shown

Silicone Sealant

- · Clear and white sealants for high performance sealing.
- Bonds to porcelain, ceramic, marble, fiberglass and most metals.
- Safe for use on plastic, including ABS.
- Remains permanently elastic.
- When fully cured, recognized by USDA for use in meat and poultry plants.
- Withstands temperature from -60°F to 400°F.
- Meets Fed. Spec. TT-S-00230C Class A & TT-S-001543A Class A, Mil. Spec. 46106A, ASTM C920, FDA Regulation No. 21 CFR 177.2600.

Product No.	Size	Description	Ctn. Qty.
30236	10.1 oz.	Silicone Sealant, Clear - Cartridge	12
30237	10.1 oz.	Silicone Sealant, White - Cartridge	12



PUTTY, CAULK AND SEALANT

STA P

Sta Put®

- Superior grade of plumbers' putty.
- Flexible, stretchable compound; molds easily.
- Will not harden, crumble, crack or shrink.
- Not for use on plastic.

Product No.	Size	Description	Ctn. Qty.
25101	14 oz.	Sta Put®	24
25103	3 lb.	Sta Put®	12
25105	5 lb.	Sta Put®	6
25110	7 lb.	Sta Put® - Plastic Pail With Handle	6



#25101 shown

Sta Put Ultra®

- Non-staining polymer sealant.
- Sets up quickly.
- · Permanently soft, malleable, and flexible.
- Unique, professional grade.
- Safe for almost any natural porous surface including Granite, Marble, Quartz, Sandstone, Corian®.
- Not for use on ABS.

Product No.	Size	Description	Ctn. Qty.
25171	14 oz.	Sta Put® Ultra	12
25173	3 lb.	Sta Put® Ultra	12



Plastic Seal™

- Multi-purpose caulk & repair product.
- · Waterproof.
- Ideal lead substitute in lead/oakum joints.

Product No.	Size	Description	Ctn. Qty.
25215	10.1 oz.	Plastic Seal™ - Cartridge	12



PUTTY, CAULK AND SEALANT





#25410 shown

Roof & Flashing Sealant

- Long-lasting sealant.
- No separation; no stirring time; no objectionable odor.
- Forms durable, flexible, weatherproof coating.
- · Can be applied on cold or wet surfaces.
- · Not for use on rubber boot of flashings.

Product No.	Size	Description	Ctn. Qty.
25403	10.3 oz.	Roof & Flashing Sealant - Cartridge	12
25405	1 qt.	Roof & Flashing Sealant	12
25410	Gallon	Roof & Flashing Sealant	6

Pro-Poxy® 20

- Makes steel reinforced repairs in just 20 minutes.
- · Kneads quickly and easily.
- Seals, mends, bonds and repairs almost anything, even underwater.
 Adheres to metals , masonry, wood, glass, and ceramics.
- When cured, may be drilled, sanded, filed and painted.
- Conforms to NSF standard 61 for use with potable water.

Product No.	Size	Description	Ctn. Qty.
25515	4 oz.	ProPoxy® 20 - Display Pack (2 - 1 Dz.)	24



Plastic Poxy™

- For most plastics.
- Fully hardens in 40 minutes.
- Kneads quickly and easily.

Product No.	Size	Description	Ctn. Qty.
25531	4 oz.	Plastic Poxy [™] - Display Pack (2 - 1 Dz.)	24



ProPoxy® Triple Play Putty

- Three epoxies in one, handy package.
- Hercules ProPoxy 20, Copper Poxy and Plastic Poxy included.
- Cures in minutes.

Product No.	Size	Description	Ctn. Qty.
25527	4 oz.	ProPoxy Triple Play Putty Display Pack	24



Plumbers Caulk™

- · Siliconized acrylic-latex plumbers caulk.
- Flows easily, does not harden in tube or cartridge; will not crumble, resists shrinkage.
- · Flexible, durable, extremely mildew-resistant, waterproof.

Product No.	Size	Description	Ctn. Qty.
25605	5.5 fl oz.	Plumbers Caulk [™] - White - Tube Display	24
25615	10.1 fl oz.	Plumbers Caulk [™] - White - Cartridge	12
25620	5.5 fl oz.	Plumbers Caulk [™] - Clear - Tube Display	24
25625	10.1 fl oz.	Plumbers Caulk [™] - Clear - Cartridge	12
25631	5.5 fl oz.	Plumbers Caulk [™] - Almond/Bone - Tube Display	24
25636	10.1 fl oz.	Plumbers Caulk [™] - Almond/Bone - Cartridge	12
25641	5.5 fl. oz.	Plumbers Caulk [™] - Biscuit/Linen - Tube Display	24
25646	5.5 fl. oz.	Plumbers Caulk [™] - Biscuit/Linen - Cartridge	12
25641R	5.5 fl. oz.	Plumbers Caulk [™] - Linen - Tube Display	24









Plumbers Caulk - Silicone™

- High-quality 100% pure professional grade sealant.
- Excellent adhesion to most porous and non-porous materials.
- Tack-free in 30 minutes; completely cured in 24 hours.

Product No.	Size	Description	Ctn. Qty.
25676	10.1 oz.	Plumbers Caulk - Silicone $^{\scriptscriptstyleTM}$ - White - Cartridge	12
25686	10.1 oz.	Plumbers Caulk - Silicone [™] - Clear - Cartridge	12



Plumbers Firestop Sealant™

- Latex-based intumescent sealant.
- Meets many applications and codes.
- Provides up to a 3-hour fire rating.
- UL Classified.

Product No.	Size	Description	Ctn. Qty.
25696	10.1 oz.	Plumbers Firestop Sealant™ - Cartridge	12
25698	5 gal.	Plumbers Firestop Sealant™ - Pail	1



High Temp Red

- For high temperature applications.
- Flexible, durable, waterproof seal.
- Performs at temperatures ranging from -80° F to +600° F.

Product No.	Size	Description	Ctn. Qty.
25666	10.1 fl. oz.	High Temp Red — Cartridge	12









Category 5

Oils, Lubricants and Hand Cleaners

Our Oatey® and Hercules® cutting oils outperform the competition in four key areas: cutting efficiency (tap and drill test); in-use temperature and power requirements; fewest nicks and wearability on tools; and cutting the cleanest threads.



Hercules[®] for Hands[™] (see page 61)

Say Goodbye to Dirty "Plumber's Hands"

These pre-moistened hand cleaning towels are the only **Anti-bacterial** hand towel specifically formulated for plumbers. Anti-bacterial and ready-to-use, the towels remove industrial paints, lubricants, adhesives, tar, printer's ink, sealants, grease, oil, grime, caulks, flux and other stubborn soils. They also soften and **remove plastic pipe cement**. Use them for any dirty job!

Hercules for Hands towels are a safe alternative to products with harsh skin-drying solvents or abrasive particles. They contain skin-conditioning aloe vera and vitamin E. The 12" x 10" towels are rugged, and won't shred or leave residue on hands and can also be used to clean many other surfaces (see label precautions). Each container features a unique, storage lid that keeps all remaining towels moist.







HAND CLEANERS





Hercules For Hands™ - Lemon Lotion Hand Cleaner

• Professional strength cleaner formulated with pumice.

· Citrus scent.

Product No.	Size	Description	Ctn. Qty.
45314	16 oz.	Hercules For Hands™ - Lemon Lotion Hand Cleaner - Flip Top Cap	12

#45314 shown

#45325 shown

Hercules For Hands™ - Pumice Lotion Hand Cleaner

- Professional strength cleaner formulated with pumice.
 Protects and moisturizes hands with aloe yera, vitamin E and lanolin.

Product No.	Size	Description	Ctn. Qty.
45325	16 oz.	Hercules For Hands™ - Pumice Lotion Hand Cleaner - Flip Top Cap	12



#45333 shown

Hercules For Hands™ - Pre-Moistened Towels

- Formulated for plumbers even removes plastic pipe cement.
- Anti-bacterial, ready-to-use.

This bacterial, road, to door				
Product No.	Size	Description	Ctn. Qty.	
45333	12" x 10"	Hercules For Hands™ - Pre-Moistened Towels - Dispenser Tub Of 70 Towels	6	
45333T	12" x 10"	Hercules For Hands™ - Pre-Moistened Towels - Pop Display Of 30 Tubs	30	
45337	12" x 10"	Hercules For Hands™ - Pre-Moistened Towels - Thin Tub -25 Per Tub	6	







OILS AND LUBRICANTS

#30200 shown

Clear Thread Cutting Oil

- Protection helps make sharp clean threads while extending the life of your dies.
- · Formulated for hand thread cutting machines.
- Anti-mist and non-staining formula is not affected by weather.

Product No.	Size	Description	Ctn. Qty.
30200	16 oz.	Clear Cutting Oil (Hand Threading)	12
30201	32 oz.	Clear Cutting Oil (Hand Threading)	12
30202	Gallon	Clear Cutting Oil (Hand Threading)	6

Dark Thread Cutting Oil

- Formulated for high speed cutting machines.
- A special mixture of sulfonated oils provides high film strength.
- · Keeps machines running cooler and extends the life of your dies.
- · Anti-mist and non-staining formula is not affected by weather.

Product No.	Size	Description	Ctn. Qty.
30203	16 oz.	Dark Cutting Oil (Speed Threading)	12
30204	32 oz.	Dark Cutting Oil (Speed Threading)	12
30205	Gallon	Dark Cutting Oil (Speed Threading)	6

#30205 shown

Pipe/Gasket Lube





- Adheres to wet and dry surfaces.
- Non-toxic, soft, paste like material for lubricating bell joint pipe gaskets.
- · Will not deteriorate natural or synthetic rubber.
- Will not support bacteria.

Product No.	Size	Description	Ctn. Qty.
30599	16 oz.	Pipe Lubricant	24
30600	32 oz.	Pipe Lubricant	12
30601	Gallon	Pipe Lubricant	4
30602	3.5 Gallon	Pipe Lubricant	1
30605	5 Gallon	Pipe Lubricant	1



#30600 shown



OIL AND LUBRICANTS





#40120 shown

Cutting Oil

- Contains activated sulfur-lard and extreme pressure antiwear additives.
- · Contains no nitrosamine-forming compounds or chlorine additives.
- Excellent lubrication for cutting sharp threads.

Product No.	Size	Description	Ctn. Qty.
40110	1 pt.	Cutting Oil - Clear	12
40115	1 qt.	Cutting Oil - Clear	12
40120	Gallon	Cutting Oil - Clear	6
40125	5 gal.	Cutting Oil - Clear	1
40210	1 pt.	Cutting Oil - Dark	12
40215	1 qt.	Cutting Oil - Dark	12
40220	Gallon	Cutting Oil - Dark	6
40225	5 gal.	Cutting Oil - Dark	1
40240	55 gal.	Cutting Oil - Dark	1



Lube Oil With Extenda-Spout

- Non-gumming, non-toxic, non-detergent, and will not foam during use.
- Contains rust and corrosion preventatives.
- Custom-formulated, multi-purpose lubricating oil.

Product No.	Size	Description	Ctn. Qty.
40404	4 oz.	Lube Oil With Extenda-Spout	24







Duck Butter®

- · Dissolves in hot water.
- Adheres to wet and dry surfaces.
- Non-toxic, soft, paste like material for lubricating bell joint pipe gaskets.
- · Will not deteriorate natural or synthetic rubber.
- · Will not support bacteria.

Product No.	Size	Description	Ctn. Qty.
40501	2 lb.	Duck Butter®	12
40506	8 lb.	Duck Butter®	4



300 Degree Plumbers Grease

- Silicone oil-based valve and faucet stem grease.
- Waterproof; prevents corrosion.
- Non-melting, non-hazardous.

Product No.	Size	Description	Ctn. Qty.
40601	2 oz.	300 Degree Plumbers Grease	24



Plumber's Silicone Grease

- Will not melt like ordinary grease can.
- Contains no petroleum products.
- Non-hazardous and odor free.

Product No.	Size	Description	Ctn. Qty.
40610	2 oz.	Plumbers Silicone Grease	24











Category 6

Drain and Waste System Cleaners

When plumbing professionals need to use drain and waste system cleaners, they turn to Hercules for the best quality and highest performing products available. Hercules offers a variety of solutions to the toughest drain cleaning challenges. These include emergency drain openers, drain system maintenance including unique clog-specific formulations, septic system care and repair, root controls, and unique grease management products.

ACID DRAIN OPENERS





#20310 shown

Clobber® (For Professional Use Only - Not For Retail Sale)

- · Fastest method for clearing emergency waste line stoppages.
- · Rapidly disintegrates paper, rags, food and all organic matter.
- Not for retail use or sale.

Product No.	Size	Description	Ctn. Qty.
20205	1 qt.	Clobber®	12
20211	1/2 gal.	Clobber®	6

Sizzle® (For Professional Use Only - Not For Retail Sale)

- Triple action formula.
- Effective removal of urinary salts, lime, rust, scale, etc.

Product No.	Size	Description	Ctn. Qty.
20305	1 qt.	Sizzle®	12
20310	Gallon	Sizzle [®]	4

NON ACID DRAIN OPENERS





#20410 shown

Glug® Crystals

- Works fast on slugging drains.
- · Leave no offensive after odor.
- Non-acid crystals clear sluggish drains, prevents clogs.
- Harmless to most metal and plastic pipe, valves and fittings.
- · Not for use with garbage disposal.

Product No.	Size	Description	Ctn. Qty.
20412	16 oz.	Glug® - Crystals	24
20410	20 oz.	Glug® - Crystals	24
20415	6 lb.	Glug [®] - Crystals	6

Glug® Liquid

- Kitchen attacks clogs caused by buildup of fats, grease and foodstuffs.

• Batti - clogs caused by half and soap products.				
Product No.	Size	Description	Ctn. Qty.	
20450	1 qt.	Glug® - Bath - Liquid	10	
20455	1/2 gal.	Glug® - Bath - Liquid	6	
20470	1 qt.	Glug® - Kitchen - Liquid	10	
20475	1/2 gal.	Glug® - Kitchen - Liquid	6	



#20450 shown





ROOT DESTROYERS

R-D Boot R-D Bestroyer

#20602 shown

#45400 shown

R-D™ - Root Destroyer

- Non-acid, non-caustic herbicide.
- Safe to use in lines leading to septic tanks, cesspools and drywells.
- Dissolves slowly.
- Not for use in CT or some jurisdictions in CA.

Product No.	Size	Description	Ctn. Qty.
20602	2 lb.	R-D™ - Root Destroyer	6



• Dissolves and removes rust stains on contact.

· Contains no dangerous phosphoric acid, phosphates or chlorine.

Product No.	Size	Description	Ctn. Qty.
45400	20 oz.	Iron Ike® Rust Remover	12
45403	5 lb.	Iron Ike® Rust Remover	6



FLOW IMPROVERS

Hercules PT-4™



#137503 shown

- Unique pine-scented, solvent-based, non-acid, non-caustic formulation that emulsifies grease.
 Safely liquefies and disperses grease, soap scum, food residue, sludge and other build-ups.
- Biodegradeable.

Product No.	Size	Description	Ctn. Qty.
137501	1 qt.	Hercules PT-4™	12
137503	Gallon	Hercules PT-4 [™]	4
137504	5 gal.	Hercules PT-4 [™] - Pail	1
137507	15 gal.	Hercules PT-4 [™] - Drum	1
137509	55 gal.	Hercules PT-4 [™] - Drum	1



#137301 shown

Hercules PT-BI01™

- Concentrated liquid blend of fast acting grease and waste digesting bacteria.
- Safe, biodegradeable grease and soil modifiers.
- · Contains no acids, caustics, solvents or other harsh chemicals.

Product No.	Size	Description	Ctn. Qty.
137301	1 qt.	Hercules PT-BIO1™	12
137303	Gallon	Hercules PT-BIO1™	4
137304	5 gal.	Hercules PT-BIO1™ - Pail	1
137307	15 gal.	Hercules PT-BIO1™ - Drum	1



FLOW IMPROVERS





#20110 shown

Wham®

- Powerful, multi-use, concentrated chemical emulsifier and waste system cleaner.
- · Environmentally safe and biodegradable.
- · Liquifies and disperses grease, soap, detergents and other organic waste.
- · Will not harm digestive bacteria.
- Floral scent.
- Dissolves and controls build up deodorizes.
- Safe to use in metal or PVC plastic plumbing.
- Not recommended for use on ABS.

Product No.	Size	Description	Ctn. Qty.
20110	1 qt.	Wham [®]	12
20115	Gallon	Wham®	6

SEPTIC PRODUCTS





Hercules Septic-Flow™

- Concentrated liquid bacterial additives.
- Keeps septic systems in peak condition.

Product No.	Size	Description	Ctn. Qty.
139302	1/2 gal.	Hercules Septic-Flow [™]	6



Hercules Bacta-Life®

- · A concentrated powdered product.
- Replaces beneficial bacteria.
- · Use immediately after pumping your septic or cesspool system.

Product No.	Size	Description	Ctn. Qty.
222031	1 lb.	Hercules Bacta-Life®	12



Aid-0x®

- Oxygen-based foaming porosity restorer and cleaner.
- Frequently used on seasonal rentals.
- · Non-acid, non-caustic formulation.

Product No.	Size	Description	Ctn. Qty.
252034	9 lb.	Hercules Aid-Ox®	4



Hercules Cesspool Cleaner

- Usage: Emergencies to temporarily eliminate back-ups and overflows.
- · Dissolves all organic material including: hair, grease, paper, etc.
- Removes grease and sludge from baffles, pump floats, distribution boxes and lateral lines.
- · Pump system within a few hours of adding this product.
- Add bacta-life 5 days after treamtent to restore microbial activity.

Product No.	Size	Description	Ctn. Qty.
20715	25 lb.	Hercules Cesspool Cleaner	1

CLOG BUSTER





#33441 shown

Clog Buster®

- · Environmentally safe and easy-to-use way to unclog drains.
- Adapter available to use with garden hose

Product No.	Size	Description	Ctn. Qty.
303127	1"-2"	Cherne Clog-Buster® Drain Flusher	1
303135	1-1/2"-3"	Cherne Clog-Buster® Drain Flusher	1
303143	4"- 6"	Cherne Clog-Buster® Drain Flusher	1
33440	1- 2"	Clog Buster®	6
33441	1-1/2" - 3"	Clog Buster®	6
33442	4 – 6"	Clog Buster®	4
33444		Faucet Adapter	12





















Category 7

Heating Chemicals and Anti-Freeze

A well-maintained hydronic heating system provides reliable performance even during the harshest winters. Heating maintenance professionals know that top quality materials are critical to achieve superior performance. That's why contractors depend on Hercules maintenance and stop-leak products. They are formulated for high performance and developed with both the user and the environment in mind. Hercules "clean and friendly" furnace cement is the latest example of this commitment. Its patented formula is the first and only to meet OSHA's requirement of less than .1% crystalline silica.

NEW PRODUCT







Haymaker™ Tankless Water Heater Descaler

- Non-corrosive, effectively removes scale. Professional grade formula.
- Clear liquid allows you to see the results of the descaling. Clear, citric acid-based formula.
- · Safe for potable water. NSF 60 listed.
- Will not harm the environment. VOC free, biodegradable.
- Users have everything they need to descale a tankless water heater. Available in a kit.

•	Product No.	Size	Description	Ctn. Qty.
	35230	32 oz	Descaler	6
	35231	Gallon	Descaler	6
	35235	Gallon	Descaler Kit	1

The Haymaker solution dissolves 3 times the amount of scale as a gallon of white vinegar, without the foul odor! The concentration of acetic acid in vinegar is relatively low (5%), whereas Haymaker™ is a 50% by weight concentrate that is mixed with water before use.

SYSTEM REPAIR PRODUCTS





#30115 shown

Boiler Liquid

- Seals and repairs cracks or leaks in hot water or steam boilers.*
- . Makes a strong lasting repair on difficult leaks.
- · Resists pressure and is not affected by boiler cleaners.
- · Prevents surging and will not clog or coat heating coils controls, vents or valves.

Product No.	Size	Description	Ctn. Qty.
30115	1 qt.	Boiler Liquid	12
30120	Gallon	Boiler Liquid	6

^{*}Hot water portion of steam boiler



#30310 shown

Boiler Solder

- Makes strong lasting repairs on cracks and leaks in hot water or steam boilers.*
- Non-metallic powder finds trouble spots and forms a tough seal which expands and contracts with heat.
- Resists high pressure, and temperature, and is not affected by cleaners.
- Will not clog the system or cause odors, will not interfere with normal boiler operation.

Product No.	Size	Description	Ctn. Qty.
30310	1 lb.	Boiler Solder	12
30320	200 lb.	Boiler Solder	1

^{*}Hot water portion of steam boiler



#30213 shown

Base Hit™ II Sealant & Lubricant

- Seals and prevents leaks.
- Remedies most squeaking pumps.
- Will not form sludge or precipitates or impede normal operation.

Product No.	Size	Description	Ctn. Qty.
30213	12 oz.	Base Hit II	12
30213R	12 oz.	Base Hit II	6





SYSTEM CLEANING PRODUCTS

in apportations of the same

Sludgehammer™ System Restorer & Noise Reducer

- Combination formula removes sludge and corrosion while reducing boiler noise.
- · Helps restore efficiency to hydronic heating systems.
- Compatible with aluminum and stainless steel heat exchangers.
- Flush from system after use.

Product No.	Size	Description	Ctn. Qty.
35298	32 oz	System Restorer & Noise Reducer	6



Scout™

- · Non-Toxic boiler cleaner that stops priming and surging in minutes.
- Helps eliminate hammering, removes rust, scale, oil, foam and impurities without draining or flushing the system.
- Eliminates boiler shut-downs.

Product No.	Size	Description	Ctn. Qty.
35100	4 oz	Boiler Cleaner	12



#35211 shown

Boiler and Heating System Cleaner

- Formulated to clean and condition steam and hot water systems.
- · Protects pumps by lubricating seals and zone valves.
- Prevents clogging of vales and prevents corrosion.
- Safe and easy to use.

Product No.	Size	Description	Ctn. Qty.
35206	1 qt.	Boiler and Heating System Cleaner	12
35211	Gallon	Boiler and Heating System Cleaner	6
35216	5 gal.	Boiler and Heating System Cleaner	1



Sludge Treat

- · Prevents fuel related failures by cleaning and conditioning heating system fuel oil.
- Improves combustion efficiency, reduces soot, and conserves energy.
- Prevents fuel oil waxing and gelling, and sludge build up and ice formation in fuel lines.

Product No.	Size	Description	Ctn. Qty.
35310	1 qt.	Sludge Treat	12



MAINTENANCE PRODUCTS





Sludgehammer[™] Universal Corrosion Inhibitor • Multi-purpose formula controls scale, corrosion, boiler noise and hydrogen gassing.

- Helps restore efficiency to hydronic heating systems.
- Safe for all metals including aluminum and stainless steel.
- · Compatible and for use with all Cryo-Tek antifreezes.

Product No.	Size	Description	Ctn. Qty.
35297	32 oz.	Universal Corrosion Inhibitor	6



Cryo-Tek™ Test Strips

- · Contains 10 color-coded disposable test strips.
- Each checks levels of propylene glycol and corrosion protection.
- · Check glycol and inhibitor levels annually; add Hercules Sludgehammer Universal Corrosion inhibitor if level is low.

Product No.	Size	Description	Ctn. Qty.
35271		Test Kit, 6 - 10 Packs	6



Blot-0™ Plus

- · Highly absorbent material for cleaning spills of fuel, oil, and gas.
- Unique blend of recycled fibers and specialty clay absorbs up to 8 times its volume

Product No.	Size	Description	Ctn. Qty.
35155	19 oz.	Shaker Top Can	12



#35302 shown

Power Flow™

- Fuel additive which improves combustion efficiency, conserves energy, and reduces fuel oil waste in heating systems.
- Cleans strainers, nozzles, pumps and burners.
- Prevents waxing and jelling of oil and inhibits formation of rust in the tank.
- · Protects fuel oil during summer storage, and prevents ice formation and freeze up in fuel oil line.

Product No.	Size	Description	Ctn. Qty.
35302	1 pt.	Power Flow	24
35302R	1 pt.	Power Flow – 6 pack	6



Flip-Stick® Soot Destroyer

- Easy to Use formula cleans away fuel consuming deposits of soot and carbon.
- Keeps heating units operating efficiently and economically.
- Guards against corrosion on metal ducts, flues etc.

Product No.	Size	Description	Ctn. Qty.
35427	85 g.	Soot Destroyer	72



#35504 shown

High Heat Furnace Cement

- Patented formula for mortar facing, caulking or coating for use to seal and repair boilers, furnaces, fireboxes and many other furnace and refractory applications.
- · Can be used on oil, gas, coal, and wood burning heating systems.
- Smooth consistency makes for easy application, and will not crack or crumble.

Mangalua II gg.			
Product No.	Size	Description	Ctn. Qty.
35503	1/2 pt.	Regular Body	24
35504	1 pt.	Regular Body	12
35515	1/2 gal.	Regular Body	6
35610	Gallon	Regular Body	4
35521	1/2 gal.	Heavy Body	6
35526	Gallon	Heavy Body	4





ANTI-FREEZE AND ACCESSORIES

#35260shown

Cryo-Tek™ Original

- Pre-Mixed: Ready to use formula with 45% Virgin Propylene Glycol.
- Triple Protection Inhibitor stabilizes pH to prevent corrosion, chelates, hard water minerals, and inhibits scale and sediment formation.
- Approved for use with copper, steel, iron, brass, PEX and elastomeric tubing (not for use with galvanized, CPVC, and aluminum).
- For applications, freeze protection and specific dilutions view submittal sheet at herchem.com.

Product No.	Size	Description	Ctn. Qty.
35253	Gallon	Cryo-Tek Original	6
35260	5 gal.	Cryo-Tek Original	1
35267	55 gal.	Cryo-Tek Original	1



#35284 shown

Cryo-Tek™-100

- Pre-Mixed: Ready to use formula with 55% Virgin Propylene Glycol.
- Triple Protection Inhibitor stabilizes pH to prevent corrosion, chelates, hard water minerals, and inhibits scale and sediment formation.
- Approved for use with copper, steel, iron, brass, PEX and elastomeric tubing (not for use with galvanized, CPVC, and aluminum).
- For application, freeze protection and specific dilutions view submittal sheet at herchem.com.

Product No.	Size	Description	Ctn. Qty.
35281	Gallon	Cryo-Tek-100	6
35284	5 gal.	Cryo-Tek-100	1
35286	30 gal.	Cryo-Tek-100	1
35287	55 gal.	Cryo-Tek-100	1



#35283 shown

Cryo-Tek™-100/A_L for Aluminum

- Unique blend of anti-freeze designed for use with Aluminum Heat Exchangers.
- 60% Virgin Propylene Glycol.
- Triple Protection Inhibitor package provides protection against acid corrosion, scale, sediment, and mineral deposition.
- For application, freeze protection and specific dilutions view submittal sheet at herchem.com.

Product No.	Size	Description	Ctn. Qty.
35283	5 gal.	Cryo-Tek-100/A _L for Aluminum	1
35291	55 gal.	Cryo-Tek-100/A _L for Aluminum	1



#35285 shown

Cryo-Tek™ AG

- Concentrated Arctic Grade solution with 95% Virgin Propylene Glycol.
- Triple Protection Inhibitor stabilizes pH to prevent corrosion, chelates, hard water minerals, and inhibits scale and sediment formation.
- Approved for use with copper, steel, iron, brass, PEX and elastomeric tubing (not for use with galvanized, CPVC, and aluminum).
- For application, freeze protection and specific dilutions view submittal sheet at herchem.com.

Product No.	Size	Description	Ctn. Qty.
35282	Gallon	Cryo-Tek AG	6
35285	5 gal.	Cryo-Tek AG	1
35288	30 gal.	Cryo-Tek AG	1
35289	55 gal.	Cryo-Tek AG	1



ANTI-FREEZE AND ACCESSORIES







#35280 shown

Cryo-Tek™ Solar System™

- Concentrated 60% Virgin Propylene Glycol.
- Triple Protection Inhibitor stabilizes pH to prevent corrosion, chelates, hard water minerals, and inhibits scale and sediment formation.
- Approved for use with radiant tube, geothermal loops, PEX, and commonly used materials for seals and bushings.
- For application, freeze protection and specific dilutions view submittal sheet at herchem.com.

Product No.	Size	Description	Ctn. Qty.
35280	5 gal.	Cryo-Tek Solar System	1
35292	55 gal.	Cryo-Tek Solar System	1



#35331shown

Universal Cryo-Tek™

- Formulated for use on all metals. 97% Concentrated Solution.
- Keeps system clean and operating efficiently.
- Improves heat transfer and minimizes wear to moving parts.
- Meets and exceeds the corrosion protection requirements of ASTM D1384.

Product No.	Size	Description	Ctn. Qty.
35330	Gallon	Universal Cryo-Tek	6
35331	5 gal.	Universal Cryo-Tek	1
35332	55 gal.	Universal Cryo-Tek	1



#35341 shown

Cryo-Tek™ FG

- Concentrated solution with 96% Food Grade Propylene Glycol.
- Safe for use in contact with potable water systems, water testing, geo-thermal loops, and DWV systems.
- Approved for use with copper, steel, iron, brass, PEX, and elastomeric tubing (not for use with galvanized, CPVC, and aluminum).
- Meets and exceeds the corrosion protection requirements of ASTM D1384.

Product No.	Size	Description	Ctn. Qty.
35340	Gallom	Cryo-Tek Food Grade	6
35341	5 gal.	Cryo-Tek Food Grade	1
35342	55 gal.	Cryo-Tek Food Grade	1



pH Test Meter

Ideal for checking acidity or alkalinity of heating or potable water systems

Product No.	Size	Description	Ctn. Qty.
35272		pH Test Meter	1



Refractometer

• Fastest and easiest method for ensuring accurate ethylene and propylene glycol levels.

Product No.	Size	Description	Ctn. Qty.
35290		Refractometer	1









Category 8

Bowl Setting Wax Gaskets and Bolts

For generations of professional plumbers, Oatey® and Hercules® have set the standard for the highest quality and best performing toilet-setting products. Hercules Johni-Rings® now feature a clean release tray for no-mess handling and easy installation, even on hot, humid days.

BOLTS



H H

Johni-Bolts® And Johni-Bolt XL

- · Solid brass closet bolts.
- · Snap-off slot and captive washer.

Product No.	Size	Description	Ctn. Qty.
90104	1/4" diameter x 2-1/4" long	Johni-Bolts®	100
90124	5/16" diameter x 2-1/4" long	Johni-Bolts®	100
90154	1/4" diameter x 3-1/2" long	Johni-Bolts® Extra-Long	100
90174	5/16" diameter x 3-1/2" long	Johni-Bolts® Extra-Long	100



#90904 shown

Johni Quick Bolts®

- Unique new bolting system for mounting toilets.
- · Fast and easy; just push down and twist to tighten in one quick motion.
- · Eliminates "fall-through" and wobble.

Product No.	Size	Description	Ctn. Qty.
90904	1/4" diameter x 2-1/4" long	Johni Quick Bolts®	100
90905	5/16" diameter x 2-1/4" long	Johni Quick Bolts®	100
90906	1/4" diameter x 3-1/2" long	Johni Quick Bolts® - Extra-Long	50
90907	5/16" diameter x 3-1/2" long	Johni Quick Bolts® - Extra-Long	50

WAX RINGS





Heavy Duty Wax Bowl Ring

- 100% pure petroleum wax gasket for setting any floor type closet bowl.
- Fits 3" or 4" waste lines and meets Military Spec. TT-P-1536A.
- Provides a permanent seal impervious to vermin, odors, gases and acids

Product No.	Size	Description	Ctn. Qty.
31190		Heavy Duty Wax Bowl Ring	48



Heavy Duty Wax Bowl Ring w/ Sleeve

- 100% pure petroleum wax gasket for setting any floor type closet bowl.
- Fits 3" or 4" waste lines and meets Military Spec.TT-P-1536A.
- Provides a permanent seal impervious to vermin, odors, gases and acids.
- Polycarbonate sleeve extends discharge opening for a more positive seal assuring proper bowl alignment.

Product No.	Size	Description	Ctn. Qty.
31194		Wax Bowl Ring With Polycarbonate Sleeve	24
31193		Flanged Gasket w/ 1/4" X 2-1/4" Brass Bolts And Nuts	24



Reinforced Wax Bowl Ring w/ Sleeve

- 100% pure petroleum wax gasket for setting any floor type closet bowl.
- Provides a permanent seal impervious to vermin, odors, gases and acids.
- Fits 3" to 4" waste lines and meets Military Spec. TT-P-1536A.
- Polycarbonate sleeve extends discharge opening for a more positive seal assuring proper bowl alignment.
- Sponge provides resiliency. Expands and contracts with the bowl or building to prevent wax from settling.

Product No.	Size	Description	Ctn. Qty.
31195		Fiber Reinforced Wax Bowl Ring with Polycarbonate Sleeve	24



Maxwax® Wax Bowl Ring

- 40% thicker than regular wax ring with a polycarbonate sleeve to assure a tight seal.
- 100% pure petroleum wax gasket for setting any floor type closet bowl.
- Fits 3" to 4" waste lines and meets Military Spec. TT-P-1536A.
- Polycarbonate sleeve extends discharge opening for a more positive seal assuring proper bowl alignment.
- Provides a permanent seal impervious to vermin, odors, gases and acids.

Product No.	Size	Description	Ctn. Qty.
31188		MaxWax Bowl Ring with Sleeve	12





WAX RINGS

Johni-Rings® - Standard Size* • Soft and flexible high-grade petroleum wax rings.

- Stainless, waterproof and impervious to odors and gases.
- Won't dry or deteriorate.
- * Ring sizes refer to waste lines

Product No.	Size	Description	Ctn. Qty.
90210	3" or 4"	Johni-Rings [®] - Standard Size	48
90220	3" or 4"	Johni-Rings [®] - Standard Size With Plastic Horn	24
90230	4"	Johni-Rings [®] - Standard Size With Plastic Horn	24



#90220 shown



#90243 shown

Johni-Rings®- Jumbo Size*

- Soft and flexible high-grade petroleum wax rings.
- 40% more wax than standard rings.
- * Ring sizes refer to waste lines

Product No.	Size	Description	Ctn. Qty.
90241	3" or 4"	Johni-Rings [®] - Jumbo Size With Plastic Horn	24
90243	3" or 4"	Johni-Rings [®] - Jumbo Size	24



Johni-Ring® With Bolts - Combo Pack • Soft and flexible high-grade petroleum wax rings.

- Includes two 1/4" diameter solid brass bolts for double nut installation.

Product No.	Size	Description	Bolt Size	Ctn. Qty.
90203	3" or 4"	Johni-Rings $^{\circledR}$ - Jumbo W/Plastic Horn & XL Bolts, Combo Pack	1/4" x 2-1/4"	24
90214	3" or 4"	Johni-Rings $^{\circledR}$ - Regular Flat Ring, Combo Pack	1/4" x 2-1/4"	48
90224	4"	Johni-Rings $^{\circledR}$ - With Plastic Horn, Combo Pack	1/4" x 2-1/4"	24
90234	3" or 4"	Johni-Rings $^{\circledR}$ - With Plastic Horn, Combo Pack	1/4" x 2-1/4"	24



#96402 shown

Johni-Ring® With Johni-Quick Bolts® - Combo Pack

- Soft and flexible high-grade petroleum wax rings.
- Includes two 1/4" Johni-Quick Bolts.

Product No.	Size	Description	Bolt Size	Ctn. Qty.
96401	3" or 4"	Johni-Rings $^{\mathbb{R}}$ - Regular Flat Ring, Combo Pack	1/4" x 2-1/4"	48
96402	3" or 4"	Johni-Rings [®] - With Plastic Horn, Combo Pack	1/4" x 2-1/4"	24



#90270 shown

Johni-Ring Specialties

· Soft and flexible high-grade petroleum wax rings.

Product No.	Size	Description	Ctn. Qty.
90260	2"	Johni-Rings - For Urinal	24
90270	4"	Johni-Rings - For Back Outlet Toilets	24





Urinal Wax Ring

· Urinal wax ring has a urethane sponge to provide resiliency.

Product No.	Size	Description	Ctn. Qty.
31187		Urinal Wax Ring	24

LIQUILOCK





#31417 shown

Liquilock™

- Solidifies water for easy toilet removal.
- · Prevents water spills.
- · Gel forms in 4 minutes.
- Simply flush gel away once toilet is re-set.
- Non-toxic, Lo-V.O.C.

Product No.	Size	Description	Ctn. Qty.
31416	0.6 oz.	Liquilock Packet	24
31417	0.6 oz.	Liquilock Packet	50
31417D	0.6 oz.	Liquilock - Display Pack	70
31419	0.6 oz	Liquilock Packet	24
31420	445 g	Liquilock Bulk Size	6

SET-RITE





#43400 shown

Set-Rite - Toilet Flange Extension System

- The only patented and UPC listed flange extension product acceptable for repair and remodels.
- Eliminates leak paths because of improper double stacking of wax with spacers to raise the height and a gasket to seal the system.
- The leak-proof installation prevents callbacks. No subfloor restoration required, which saves time and money.
- Set-Rite can be used on existing PVC, ABS, Cast Iron and Stainless Steel ringed flanges.

Product No.	Size	Description	Ctn. Qty.
43400	Extender, 1/8", 1/4", 1/2", 3/4" Spacers, Gasket, 3-1/2" Self- Tapping Screws	Toilet Flange Extension Kit 1/4"- 1-5/8"	5
43401	Extender, 1/8", 1/4" Spacers, Gasket, 2-1/2" Self-Tapping Screws	Toilet Flange Extension Kit 1/4"- 1"	5
43402	Extender, 1/8", 3/4" Spacers, Gasket, 2-1/2" Self-Tapping Screws	Toilet Flange Extension Kit 3/4"- 7/8"	5
43403	Extender, 1/8", 1/2" Spacers, Gasket, 2-1/2" Self-Tapping Screws	Toilet Flange Extension Kit 1/2"- 5/8"	5
43404	Extender, 1/8", 1/4" Spacers, Gasket, 2-1/2" Self-Tapping Screws	Toilet Flange Extension Kit 1/4"- 3/8"	5
43405		Toilet Flange Extension Only	6



Set-Rite - Toilet Flange Spacer Kit

- Specially designed spacers that can be used with the Set-Rite Flange Extension System.
- Can be used on existing PVC, ABS, Cast Iron and Stainless Steel ringed flanges.
- Spacers available in 1/8", 1/4", 1/2", 3/4". Can be stacked or split in half to create the correct height.

Product No.	Size	Description	Ctn. Qty.
43406	1/8", 1/4", 1/2", and 3/4" Spacers	Spacer Kit (4) Spacers, 1/8", 1/4", 1/2", 3/4"	12
43410	3/4" Spacer	3/4" Set-Rite Spacer	12
43411	1/2" Spacer	1/2" Set-Rite Spacer	18
43412	1/4" Spacer	1/4" Set-Rite Spacer	36
43413	1/8" Spacer	1/8" Set-Rite Spacer	72







Oatey®



Category 9

Drains and Closet Flanges

Oatey drains and closet flanges come in the widest variety of sizes, materials and configurations. PVC, cast iron, ABS, no matter what your shower drain or closet flange need, Oatey has the part you need to do the job right.

CLOSET FLANGES





#43612 shown



Easy Tap® Closet Flange

- Fits over 3" or inside of 4" Schedule 40 DWV pipe.
- Available with plastic ring, durable metal ring and corrosion-resistant stainless steel ring.
- Test cap holds up to 30 ft. of head pressure.
- Test cap will not break or fall into DWV line.

Product No.	Size	Description	Ctn. Qty.
43556	3" or 4"	Easy Tap Closet Flange, ABS w/ plastic ring	12
43552	3" or 4"	Easy Tap Closet Flange, ABS w/ SS ring	12
43558	3" or 4"	Easy Tap Closet Flange, ABS w/ metal ring	12
43557	3" or 4"	Easy Tap Closet Flange, PVC w/ plastic ring	12
43553	3" or 4"	Easy Tap Closet Flange, PVC w/ SS ring	12
43559	3" or 4"	Easy Tap Closet Flange, PVC w/ metal ring	12
43610	3" or 4"	Easy Tap Closet Flange, ABS w/ plastic ring	24
43611	3" or 4"	Easy Tap Closet Flange, ABS w/ SS ring	24
43612	3" or 4"	Easy Tap Closet Flange, PVC w/ plastic ring	24
43613	3" or 4"	Easy Tap Closet Flange, PVC w/ SS ring	24



#43503 shown

Level-Fit Closet Flange With Plastic Ring

- 3" or 4" all plastic flange solvent welds inside of 4" or over 3" Schedule 40 DWV pipe.
- 3" inside fit flange fits inside 3" Schedule 40 DWV pipe.
- · Four mounting slots.
- Four countersunk holes for secure attachment to the floor.

Product No.	Size	Description	Ctn. Qty.
43502	3" or 4"	ABS closet flange w/ plastic ring w/o test cap	12
43503	3" or 4"	PVC closet flange w/ plastic ring w/o test cap	12
Inside Fit Closet	Flange With Pl	lastic Ring	
43506	3"	ABS closet flange w/ plastic ring w/ test cap	12
43507	3"	PVC closet flange w/ plastic ring w/ test cap	12
43508	3"	ABS closet flange w/ plastic ring w/o test cap	12
43509	3"	PVC closet flange w/ plastic ring w/o test cap	12



#43495 shown



Level Fit Closet Flange With Stainless Steel Ring

- Corrosion resistant stainless steel ring.
- 3" x 4" flange fits inside of 4" or over 3" Sch. 40 DWV pipe.
- 4" flange fits over 4" Sch. 40 DWV pipe.
- Meets ASTM D2661 and D2665.
- · Adjustable ring for alignment of bolts and screws, sits flush on floor.

Product No.	Size	Description	Ctn. Qty.
43494	3" x 4"	ABS closet flange w/ SS ring w/o test cap	12
43495	3" x 4"	PVC closet flange w/ SS ring w/o test cap	12
Over 4" Fit Flan	ge		
43498	4"	ABS closet flange w/ SS ring w/o test cap	12
43499	4"	PVC closet flange w/ SS ring w/o test cap	12



#43512 shown



Level-Fit Closet Flange With Metal Ring

- The metal ring provides added strength and cracking resistance to the flange and can be rotated to allow precise alignment of bolts and screws.
- 3" or 4" flange solvent welds inside of 4" or over 3" Schedule 40 DWV pipe.
- 4" flange solvent welds over 4" Sch. 40 DWV pipe

 4" flange solven 	t welds over 4" So	ch. 40 DWV pipe.	
Product No.	Size	Description	Ctn. Qty.
43512	3" or 4"	ABS closet flange w/ metal ring w/o test cap	12
43513	3" or 4"	PVC closet flange w/ metal ring w/o test cap	12
Over 4" Fit Flang	e		
43520	4"	ABS closet flange w/ metal ring w/o test cap	12
43521	4"	PVC closet flange w/ metal ring w/o test cap	12



Oatey°

CLOSET FLANGES

Over 4" Level-Fit Closet Flange

- Fits over 4" Schedule 40 DWV pipe.
- Available with and without test cap.
- · With plastic ring.

Product No.	Size	Description	Ctn. Qty.
43621	4"	Over 4" Closet Flange, PVC, w/o test cap	12
43548	4"	Over 4" Closet Flange, ABS, w/o test cap	12



#43621 shown

#43528 shown



Level-Fit Closet Flange With Plastic 2 Slot/2 Slide Ring

- 3" or 4" all plastic flange solvent welds inside of 4" or over 3" Schedule 40 DWV pipe.
 - Two mounting slots.

Product No.	Size	Description	Ctn. Qty.
43528	3" or 4"	ABS closet flange w/ plastic 2 slot/2 slide ring w/ test cap	12
43529	3" or 4"	PVC closet flange w/ plastic 2 slot/2 slide ring w/ test cap	12
43530	3" or 4"	ABS closet flange w/ plastic 2 slot/2 slide ring w/o test cap	12
43531	3" or 4"	PVC closet flange w/ plastic 2 slot/2 slide ring w/o test cap	12



#43523 shown



Level Fit Long Pattern Closet Flange

- Solvent welds inside of 4" or over 3" Schedule 40 DWV pipe.
- Longer length to allow for pipes cut short.

Product No.	Size	Description	Ctn. Qty.
43522	3" or 4"	ABS long pattern closet flange w/ plastic ring w/test cap	6
43523	3" or 4"	PVC long pattern closet flange w/ plastic ring w/test cap	6
43524	3" or 4"	ABS long pattern closet flange w/ plastic ring w/o test cap	6
43525	3" or 4"	PVC long pattern closet flange w/ plastic ring w/o test cap	6
43532	3" or 4"	ABS long pattern closet flange w/ metal ring w/test cap	6
43533	3" or 4"	PVC long pattern closet flange w/ metal ring w/test cap	6
43534	3" or 4"	ABS long pattern closet flange w/ metal ring w/o test cap	6
43535	3" or 4"	PVC long pattern closet flange w/ metal ring w/o test cap	6



#43511 shown



Level Fit Closet Flange With Plastic Ring, Long Mounting Slots

- All plastic flange solvent welds inside of 4" or over 3" Schedule 40 DWV pipe.
- Four countersunk holes for secure attachment to the floor.
- Radial slots extend 130 degrees to allow exact alignment of the water closet.

Product No.	Size	Description	Ctn. Qty.
43510	3" or 4"	ABS closet flange w/plastic ring, long mounting slots – w/o test cap	12
43511	3" or 4"	PVC closet flange w/plastic ring, long mounting slots – w/o test cap	12
43526	3" or 4"	ABS closet flange w/plastic ring, long mounting slots – w/ test cap	12
43527	3" or 4"	PVC closet flange w/plastic ring, long mounting slots – w/ test cap	12



#443605 shown



Specialty Closet Flanges

- Solvent weld connection for Sch. 40.3" outside or 4" inside fit.
- Durable and corrosion resistant 430 stainless steel ring.
- · Ring provides adjustability with 360° swivel.
- No restriction throat complies with IAPMO IGC 67-2014el flow requirements.

Product No.	Size	Description	Ctn. Qty.
43605	3" or 4"	PVC Offset Closet Flange with Stainless Steel Ring	12
43606	3" or 4"	ABS Offset Closet Flange with Stainless Steel Ring	12



CLOSET FLANGES





#43501 shown



Level Fit Offset Closet Flange With Metal Ring

- The metal ring provides added strength and cracking resistance to the flange and can be rotated to allow precise alignment of bolts and screws.
- Solvent welds inside of 4" or over 3" Schedule 40 DWV pipe.
- 2" offset allows a margin of error for drain pipe/flange alignment.

Product No.	Size	Description	Ctn. Qty.
43500	3" or 4"	ABS offset closet flange with metal ring w/o test cap	12
43501	3" or 4"	PVC offset closet flange with metal ring w/o test cap	12
43804	3" or 4"	PVC offset closet flange with metal ring w/o test cap	16

Level Fit 45° Closet Flange

- 45° bend, 360° rotation allows wide range of plumbing connections in tight spaces.
- · Design allows flange to set flush.
- Fits over 3" or inside 4" pipe.

Product No.	Size	Description	Ctn. Qty.
43607	3" or 4"	PVC 45 Bend Closet Flange with Stainless Steel Ring	12
43608	3" or 4"	ABS 45 Bend Closet Flange with Stainless Steel Ring	12
43815	3" or 4"	ABS 45° closet flange w/ plastic ring w/o test cap	6
43816	3" or 4"	PVC 45° closet flange w/ plastic ring w/o test cap	6



Spigot Fit Closet Flange

- · For use in hub-end of fitting.
- · Fits on inside of fitting.
- Eight countersunk holes and two closet bolt slots for secure attachment to the floor.

Product No.	Size	Description	Ctn. Qty.
43584	3"	Spigot Fit Closet Flange, ABS, w/ plastic ring	12
43585	3"	Spigot Fit Closet Flange, PVC, w/ plastic ring	12
43586	4"	Spigot Fit Closet Flange, ABS, w/ plastic ring	12
43587	4"	Spigot Fit Closet Flange, PVC, w/ plastic ring	12



#43585 shown

Cast Iron Closet Flange

- · Cast iron closet flange, no caulking.
- · Complete with body, brass ring, bolts and gasket.
- To be used on plastic or heavy weight, no hub or service weight soil pipe.

Product No.	Size	Description	Ctn. Qty.
42253	3"	Cast iron flange w/o test cap	6
42255	4"	Cast iron flange w/o test cap	6
42256	4"	Cast iron flange w/ test cap	6



Cast Iron Deepset Closet Flange

- · Cast iron closet flange, no caulking.
- 4" Deep set.
- · Complete with body, brass ring, bolts and gasket.
- To be used on plastic or heavy weight, no hub or service weight soil pipe.

Product No.	Size	Description	Ctn. Qty.
42257	4" x 4"	Cast iron closet flange w/o test cap	8



#43651 shown

Twist-N-Set® Replacement Closet Flange

- Replaces broken cast iron closet flanges.
- . Installs easily without tools.
- Smooth unrestricted flow design.
- · Gasket expands to fit inside service weight, heavy weight and no hub pipe.

Product No.	Size	Description	Ctn. Qty.
43654	3"	PVC Twist-N-Set closet flange	2
43655	3"	ABS Twist-N-Set closet flange	2
43651	4"	PVC Twist-N-Set closet flange	2
43650	4"	ABS Twist-N-Set closet flange	2
43653	4"	Cast Iron Twist-N-Set closet flange	2



Uatev

CLOSET FLANGES



- Replacement Closet Flange
 Slides inside of 4" cast iron or Sch. 40 DWV plastic pipe.
- 3" stainless steel bolts are tightened from the finished floor.
- · No caulking required.
- Compression joint allows up to 3" of adjustment to the riser.

Product No.	Size	Description	Ctn. Qty.
43538	4"	ABS closet flange replacement	2
43539	4"	PVC closet flange replacement	2



#43519 shown

Closet Flange Spacer

- · Builds up an existing closet flange when new flooring is installed.
- Can be stacked to desired height.

Product No.	Size	Description	Ctn. Qty.
43519	1/4"	Closet flange spacer	12
43646	1/2"	Closet flange spacer	12



Horizontal Adjustable Urinal Flange Kit

- Horizontal mounting slots accommodate urinals with 3-1/2" to 7" mount centers.
- · Kit includes all bolts, nuts, washers and gaskets.
- The flange fits over 2" Sch. 40 DWV pipe (Prod No. 43540 and 43541).

Product No.	Size	Description	Ctn. Qty.
43540	2"	ABS horizontal adjustable urinal flange kit	10
43541	2"	PVC horizontal adjustable urinal flange kit	10
43542	2"	ABS horizontal spigot urinal flange kit	10
43543	2"	PVC horizontal spigot urinal flange kit	10



Wax Free Gasket

- · For repairs and new installations.
- 3" diameter hole.
- No wax needed.

Product No.	Size	Description	Ctn. Qty.
42759		Wax Free Gasket	12



Stainless Steel Closet Flange Replacement Ring

- For use on 3" or 4" closet flanges.
- Six countersunk holes and two closet bolt slots for secure attachment to the floor.

Product No.	Size	Description	Ctn. Qty.
42778	3" or 4"	Stainless Steel Closet Flange	12



Brass Closet Flange Replacement Ring

- · For use 4" closet flanges.
- Three countersunk holes and three closet bolt slots for secure attachment to the floor.

Product No.	Size	Description	Ctn. Qty.
43551	3" or 4"	Brass Closet Flange Replacement Ring	12



Moss Bay Replacement Flange

- For rusted or corroded metal closet flange rings.
- For use on PVC or ABS closet flanges.
- · Includes closet bolts.

Product No.	Size	Description	Ctn. Qty.
42777		Moss Bay Replacement Flange	12



Closet Flange Spacer Kit

- For use when overlaying, replacing or tiling bathroom floors.
- Kit includes gaskets, 1/2" spacer, closet bolts and shims.

Product No. Size		Description	Ctn. Qty.
43645		Closet Flange Spacer Kit	12

CLOSET FLANGES





Galvanized Wood Support Kit

- For repairing wobbly toilets or loose closet flanges without replacing the floor.
- Includes two heavy gauge pre-slotted flange plates, six floor attaching screws and 4 large flathead flange assembly screws.
- Use for holes cut too large, rotting floors or screws that pulled loose.
- Easy-to-use floor and flange support.

Product No.	Size	Description	Ctn. Qty.
43555		Galvanized Wood Support Kit	12

SHOWER DRAINS FOR PREFORMED BASES





#42150 shown

No-Calk Shower Base Drain

- · Made of Cast Brass or Plastic.
- Designed for use with all preformed shower stall bases.
- . Mechanically attaches over 2" Schedule 40 DWV pipe. The drain is fixed to the drain pipe from above the shower base, ideal for slab construction.
- Can be used with 1-1/2" Schedule 40 DWV pipe and 1-1/2" or 2" Copper DWV pipe when caulking gasket is replaced.
- Fiber and rubber gasket provide a tight seal to the base.
- Available with 4-1/2" Stainless Steel or UltraShine PVD Polished Brass Snap-Tite Strainer.

-	Product No.	t No. Size Description		Ctn.	Qty.
•	140 Series Brass No-Calk Shower Drain				
4	42150	2"	140 NC Brass NO-CALK shower drain w/ stainless steel strainer	12	
•	101 PNC Series Pla	astic No-Ca	lk Shower Drain		
4	42084	2"	101 PNC ABS NO-CALK shower drain w/ stainless steel strainer	12	
4	42099	2"	101 PNC PVC NO-CALK shower drain w/ stainless steel strainer	12	
4	42077	2"	101 PNC ABS NO-CALK shower drain w/ plastic strainer	12	
4	42075	2"	101 PNC PVC NO-CALK shower drain w/ plastic strainer	12	
4	42080	2"	101 PNC PVC NO-CALK shower drain w/ Ultrashine® polished brass strainer	12	





#42157 shown



#42239 shown

	brass strainer	.~.
No-Calk Shower Drain Ac	cessories	
42163	Rubber caulking gasket to fit 1-1/2" Sch. 40 DWV drain pipe in the NO-CALK shower drains	12
42156	Rubber caulking gasket to fit 2" Sch. 40 DWV drain pipe in the NO-CALK shower drains $$	12
42157	Rubber caulking gasket to fit 2" No-hub cast iron pipe in the NO-CALK shower drains	12
42158	Rubber caulking gasket to fit 2" copper DWV drain pipe in the NO-CALK shower drains	12
42159	Rubber caulking gasket to fit 1-1/2" copper DWV drain pipe in the NO-CALK shower drains $$	12
42239	NO-CALK shower drain wrench – carded.	4

SOLVENT WELD SHOWER DRAINS





#42078 shown

101 PS Series Solvent Weld Shower Drain

- Solvent weld over 2" Sch. 40 DWV pipe.
- Universal 4-1/4" Snap-Tite Strainer.
- Drain body is sealed to shower base with rubber gasket and fiber slip washer.

Product No.	Size	Description		Qty.
42093	2"	101 PS ABS Solvent Weld Shower Drain w/ stainless steel strainer	12	
42097	2"	101 PS PVC Solvent Weld Shower Drain w/ stainless steel strainer	12	
42086	2"	101 PS ABS Solvent Weld Shower Drain w/ plastic strainer	12	
42089	2"	101 PS PVC Solvent Weld Shower Drain w/ plastic strainer	12	
42078	2"	101 PS PVC Solvent Weld Shower Drain w/ Ultrashine® polished brass strainer	12	9





SOLVENT WELD SHOWER DRAINS

102 Series Solvent Weld Shower Drain With Receptor Base

- Solvent weld over 2" Sch. 40 DWV pipe.
- Universal 4-1/4" Snap-Tite Strainer.
- Drain body is sealed to shower base with rubber gasket and fiber slip washer.

Product No.	Size	Description	Ctn.	Qty.
42044	2"	2-part ABS Solvent Weld Shower Drain w/ stainless steel strainer	12	
42045	2"	2-part PVC Solvent Weld Shower Drain w/ stainless steel strainer	12	
42047	2"	2-part PVC Solvent Weld Shower Drain w/ Ultrashine® polished brass strainer	12	
42048	2"	2-part ABS Solvent Weld Shower Drain w/ plastic strainer	12	
42049	2"	2-part PVC Solvent Weld Shower Drain w/ plastic strainer	12	



103 Series Offset Solvent Weld Shower Drain With Receptor Base

- Solvent weld over 2" Sch. 40 DWV pipe.
- Universal 4-1/4" Snap-Tite Strainer.
- Drain body provides 1-1/2" offset to work around joists and imperfect slab penetrations.
- · Drain body is sealed to shower base with rubber gasket and fiber slip washer.

Product No.	Size	Description	Ctn. Qty.
42787	2"	Offset PVC Shower Drain w/ Stainless Steel Strainer	12
42788	2"	Offset ABS Shower Drain w/ Stainless Steel Strainer	12





CAULKING AND THREADING SHOWER DRAINS

101 Series Brass NPT And Caulking Drain

- · Drain body is sealed to shower base with rubber gasket and fiber slip washer.
- Three DWV connection methods for metallic pipe.
- Universal 4-1/4" Snap-Tite Strainer.

Product No.	Size	Description	Ctn. Qty.
42070	1-1/2"	101 NPT IPS Brass Drain w/ stainless	6
42073	2"	101 NPT IPS Brass Drain w/ stainless	6



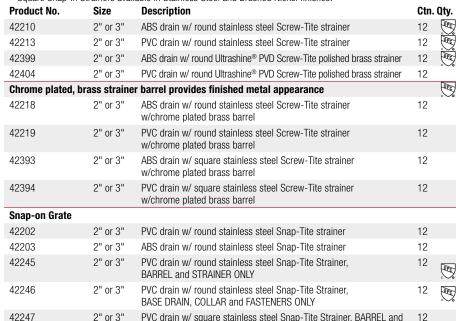


SHOWER DRAINS FOR BUILT-UP SHOWERS

130 Series Shower Drain For Tile Shower Bases

- Designed for use on built-up shower bases of tile or marble, where a shower pan liner is used.
- Low profile design for use in tight spaces.
- Solvent welds over 2" or inside 3" Schedule 40 DWV pipe.
- · Reversible clamping collar is secured with stainless steel bolts into brass inserts to prevent stripping.
- Square Snap-In Strainers available in Stainless Steel and Brushed Nickel finishes.

STRAINER ONLY





#42210 shown



#42219 shown



#42202 shown

SHOWER DRAINS FOR BUILT-UP SHOWERS





#42251 shown

130 Series Shower Drain For Tile Shower Bases (cont.)

Product No.	Size	Description	Ctn.	Qty.
42237	2" or 3"	PVC drain w/ square stainless steel Snap-Tite strainer	12	
42238	2" or 3"	ABS drain w/ square stainless steel Snap-Tite strainer	12	
42251	2" or 3"	PVC drain w/ square brushed nickel Snap-Tite strainer	12	
42250	2" or 3"	ABS drain w/ square brushed nickel Snap-Tite strainer	12	
42396	2" or 3"	ABS drain w/ square rubbed bronze Snap-Tite strainer	12	
42398	2" or 3"	PVC drain w/ square rubbed bronze Snap-Tite strainer	12	

13 • Id • A

#42235 shown

131 Series Two Part Adjustable Slab Drain

- Ideal for installations on a slab where a pan liner membrane is not required.
- Available with high quality stainless steel strainer, Brass or Nickel finish cast grates for heavy traffic applications.
- Drain base engineered as hub for 2" Sch. 40 pipe or solvent welds inside 3" Sch. 40 pipe.
- Available with both round and square strainer top.

Product No.	Size	Description	Ctn. Qty.
42235	2" or 3"	PVC drain w/ round stainless steel Screw-Tite strainer	20
42236	2" or 3"	ABS drain w/ round stainless steel Screw-Tite strainer	20
42380	2" or 3"	PVC drain w/ round brass cast grate w/ round ring	6
42381	2" or 3"	ABS drain w/ round brass cast grate w/ round ring	6
42384	2" or 3"	PVC round nickel cast grate w/ round ring	6
42385	2" or 3"	ABS round nickel cast grate w/ round ring	6
42386	2" or 3"	PVC round nickel cast grate w/ square ring	6
42387	2" or 3"	ABS round nickel cast grate w/ square ring	6
42388	2" or 3"	PVC drain w/ square stainless steel Snap-Tite strainer	20
42389	2" or 3"	ABS drain w/ square stainless steel Snap-Tite strainer	20



#42201 shown

151 Series Cast Iron And Plastic Two Part Shower Drain

- Designed for use with tile and marble showers.
- Cast Iron or plastic variations with threaded, No-Calk or solvent weld connections.
- 3-1/4" Crown Ring Set.

Product No.	Size	Description	Ctn.	Qty.
42197	2"	151 cast iron w/ 2" NPT connection	6	
42192	1-1/2"	151 cast iron w/ 1-1/2" NPT connection	6	
42201	2"	151 cast iron w/ 2" Sch. 40 No-calk connection	6	
42206	2"	151 cast iron w/ 2" No Hub connection	6	
42211	2"	151 ABS drain w/ 2" solvent weld connection	6	
42215	2"	151 cast iron drain top & ABS bottom w/ 2" solvent weld connection	6	
151 Series Acce	ssories			
42011	3-1/4"	Crown Ring Set – stainless steel – carded	12	
42012	6"x 6"	Square Tile Ring – stainless steel – carded	12	
42010	3-1/4"	Crown Ring Set- Ultrashine $^{\rm @}$ PVD polished brass – Carded	12	
42042	4-1/4" x 4-1/4"	Square Tile Ring – stainless steel – carded	12	
42041	4-1/4" x 4-1/4"	Square Tile Ring – Ultrashine $^{\rm @}$ PVD polished brass – carded	12	



Uatev

REPLACEMENT STRAINERS

White Plastic Replacement Strainer

- 6-3/4" strainer.
- · With screws included.

Product No.	Size	Description	Ctn. Qty.
42021	6-3/4"	Replacement Strainer, White Plastic	12



#42138 shown

- **4-1/4" Round Snap-Tite Strainer** For 101BR, 101PNC, 101NPT, 101PS, 102, 103, 130 and 131 Series Shower Drains with round strainers.
- UltraShine® PVD lifetime finish where noted.
- For series 101BR, 101PNC, 101NPT, 101PS, 102, 103, 130 & 131, 140 NC Series Shower Drains.

Product No.	Size	Description	Ctn. Qty.
42136	4-1/4"	White Plastic	12
42138	4-1/4"	Stainless Steel	12
42137	4-1/4"	UltraShine® PVD Polished Brass	12
42003	4-1/4"	Carded White Plastic – carded	12
42005	4-1/4"	Stainless Steel – carded	12
42004	4-1/4"	UltraShine® PVD Polished Brass – carded	12
42014	4-1/4"	UltraShine® PVD Satin Nickel – carded	4
42015	4-1/4"	UltraShine® PVD Satin Chrome – carded	4
42016	4-1/4"	Biscuit – carded	4
42017	4-1/4"	Rubbed Bronze – carded	4
42018	4-1/4"	Brushed Nickel – carded	4
42019	4-1/4"	White Metal – carded	4
42020	4-1/4"	Antique Bronze – carded	4





4-1/4" Square Snap-Tite Strainer• For 130 Series Shower Drains with square strainers.

Product No.	Size	Description	Ctn. Qty.
46266	4-1/4"	Stainless Steel – carded	4
46267	4-1/4"	Rubbed Bronze – carded	4
46268	4-1/4"	Brushed Nickel – carded	4

4" Screw-Tite Strainer

- For screw-on tile shower drains and 2" x 3" slab shower drains.
- Polished brass strainers have PVD lifetime finish.
- For 130 and 131 Series Shower Drains and 43566, 43567, 43578, 43579, 43580, 43581.

Product No.	Size	Description	Ctn. Qty.
42358	4"	Stainless Steel	12
42359	4"	UltraShine® PVD Polished Brass	12
43861	4"	Stainless Steel – carded	12
43862	4"	UltraShine® PVD Polished Brass – carded	12



#42358 shown

3-1/4" Strainer

- For brass drains.
- Polished brass strainers have Ultrashine® PVD lifetime finish.

Product No.	Size	Description	Ctn. Qty.
42116	3-1/4"	Stainless Steel	12
44016	3-1/4"	Antique Brass	12
42001	3-1/4"	Carded Stainless Steel	12



#42731 shown

Stainless Steel Snap-In Strainer

• Fits inside Schedule 40 DWV pipe

The mond confeder to bitt pipe.			
Product No.	Size	Description	Ctn. Qty.
42730	2"	Snap-In Stainless Steel Strainer	12
42731	3"	Snap-In Stainless Steel Strainer	12
42732	4"	Snap-In Stainless Steel Strainer	12





GENERAL PURPOSE DRAINS





#43581 shown (PC)

Short General Purpose Drain

• 1-3/16" high for tight spaces.

Product No.	Size	Description	Ctn. Qty.
43580	2" or 3"	ABS short general purpose drain w/ 4" stainless steel Screw-Tite strainer	12
43581	2" or 3"	PVC short general purpose drain w/ 4" stainless steel Screw-Tite strainer	12



#43579 shown

	General Purpose Drain				
	Product No.	Size	Description	Ctn. Qty.	
	43578	2" or 3"	ABS general purpose drain w/ 4" stainless steel Screw-Tite strainer	12	
	43579	2" or 3"	PVC general purpose drain w/ 4" stainless steel Screw-Tite strainer	12	
	43582	3" or 4"	ABS general purpose drain w/ 5" stainless steel Screw-Tite strainer	12	
	43583	3" or 4"	PVC general purpose drain w/ 5" stainless steel Screw-Tite strainer	12	
	43600	3" or 4"	ABS general purpose drain w/ 5" nickel alloy grate	12	
	43601	3" or 4"	PVC general purpose drain w/ 5" nickel alloy grate	12	
	43598	3" or 4"	ABS general purpose drain w/ 5" brass grate and metal ring	12	
	43599	3" or 4"	PVC general purpose drain w/ 5" brass grate and metal ring	12	



#43569 shown

All Plastic Snap-In Drain

Also suitable for use as a vent stack or air inlet strainer.

Product No.	Size	Description	Ctn. Qty.
43560	2"	ABS Snap-In Drain	12
43561	2"	PVC Snap-In Drain	12
43564	3"	ABS Snap-In Drain	12
43565	3"	PVC Snap-In Drain	12
43568	4"	ABS Snap-In Drain	12
43569	4"	PVC Snap-In Drain	12



#43563 shown

Plastic Snap-In Drain With Removable Stainless Steel Strainer

Strainer can be removed to allow access to the pine

- of affice can be removed to allow access to the pipe.				
Product No.	Size	Description	Ctn. Qty.	
43562	3"	ABS Snap-In Drain w/ 3-1/2" Stainless Steel Strainer	12	
43563	3"	PVC Snap-In Drain w/ 3-1/2" Stainless Steel Strainer	12	
43566	4"	ABS Snap-In Drain w/ 4" Stainless Steel Strainer	12	
43567	4"	PVC Snap-In Drain w/ 4" Stainless Steel Strainer	12	



#43571 shown

All Plastic Snap-In Outlet Cover

- For covering an open pipe.Protects piping from dirt and debris.

Product No.	Size	Description	Ctn. Qty.
43570	2"	ABS Snap-In Drain Outlet Cover	12
43571	2"	PVC Snap-In Drain Outlet Cover	12
43572	3"	ABS Snap-In Drain Outlet Cover	12
43573	3"	PVC Snap-In Drain Outlet Cover	12



GENERAL PURPOSE DRAINS

#43637 shown

Bell Trap Drain

• Fits over 1-1/2" Sch. 40 DWV pipe or into 2" coupling.

• Fits over 3" or inside of 4" Sch. 40 DWV pipe.

Product No.	Size	Description	Ctn. Qty.
43636	1-1/2"	ABS 6" x 6" bell trap drain	4
43637	1-1/2"	PVC 6" x 6" bell trap drain	4
43632	3" or 4"	ABS 9" x 9" bell trap drain	4
43633	3" or 4"	PVC 9" x 9" bell trap drain	4



Utility Drain

• Fits over 1-1/2" Sch. 40 DWV pipe or into 2" coupling.

Product No.	Size	Description	Ctn. Qty.
43640	1-1/2"	ABS 6" x 6" utility drain	10
43641	1-1/2"	PVC 6" x 6" utility drain	10



Four-Way Area Drain

- Fits over 2" or 3" Schedule 40 DWV pipe.
- General purpose drain for use in garages and utility rooms.
- Sump for large capacity.

Product No.	Size	Description	Ctn. Qty.
43596	2" or 3"	Four-Way Area Drain, PVC	10



Integral Trap Drain

- One piece trap drain/cleanout design molded from PVC or ABS plastic.
- 3-3/4" deep sump bowl.
- Solvent weld over 2" Sch. 40 DWV pipe.
- Built in 2" FIP threadway for backwater device.
- ASTM 2665 and ASTM D2661.
 Internal 1-1/2" 14 NPT cleanout.

Product No.	Size	Description	Ctn. Qty.
42724	2"	PVC Floor drain with p-trap and cleanout	6
42723	2"	ABS Floor drain with p-trap and cleanout	6
42725	2"	Backwater valve device	1



#43711 shown

All Plastic 2'	' x 3"	Snap-In Cleanout Assemblies
Droduct No	Cito	Description

Product No.	Size	Description	Ctn. Qty.
43710	2" or 3"	ABS Snap-In Cleanout Assembly	12
43711	2" or 3"	PVC Snap-In Cleanout Assembly	12



Inside 2" Snap-In Cleanout Assemblies

morao E onap m oroanoat Accombine				
Product No.	Size	Description	Ctn. Qty.	
43819	2"	PVC Cleanout Assembly	12	
43820	2"	ABS Cleanout Assembly	12	
43821	2"	Replacement Plug for PVC Cleanout Assembly	6	
43822	2"	Replacement Plug for ABS Cleanout Assembly	6	



#42786 shown

All Plastic 3" x 4" Snap-In Cleanout Assemblies					
Product No.	Size	Description	Ctn. Qty.		
42785	3" or 4"	ABS Snap-In Cleanout Assembly	12		
42786	3" or 4"	PVC Snap-In Cleanout Assembly	12		



CLEANOUT ASSEMBLIES





#43733 shown

All Plastic Snap-In Cleanout Assemblies

• Fits inside of Sch. 40 DWV pipe fitting.

Product No.	Size	Description	Ctn. Qty.
43730	3"	ABS Snap-In Cleanout Assembly	12
43731	3"	PVC Snap-In Cleanout Assembly	12
43732	4"	ABS Snap-In Cleanout Assembly	12
43733	4"	PVC Snap-In Cleanout Assembly	12
43764	2-1/3"	ABS Replacement Plug for the 3" and the 2" or 3" cleanout assemblies	6
43765	2-1/3"	PVC Replacement Plug for the 3" and the 2" or 3" cleanout assemblies	6
43766	3-1/2"	ABS Replacement Plug for the 4" regular and the 3" Hub cleanout assemblies	6
43767	3-1/2"	PVC Replacement Plug for the 4" regular and the 3" Hub cleanout assemblies	6

#42365 shown

180 B Brass Cleanout Frame and Cover

• Brass covers for 2", 3", 4" and 6" pipes.

Product No.	Size	Description	Ctn. Qty.
42365	2"	180 B Cleanout	12
42366	3"	180 B Cleanout	12
42367	4"	180 B Cleanout	12
42368	6"	180 B Cleanout	12



#42370 shown

185 Brass Cleanout Plug With Raised Head• Brass cleanout plugs with raised square head for use with slip joint pliers.

Product No.	Size	Description	Ctn. Qty.
42369	1-1/2"	185 Brass cleanout plug	12
42370	2"	185 Brass cleanout plug	12
42371	2-1/2"	185 Brass cleanout plug	12
42372	3"	185 Brass cleanout plug	12
42373	3-1/2"	185 Brass cleanout plug	12
42374	4"	185 Brass cleanout plug	12



#42745 shown

Brass Cleanout Plug With Recessed Head

All sizes are countersunk and tapped.

Product No.	Size	Description	Ctn. Qty.
42740	1-1/2"	Brass cleanout plug	12
42741	2"	Brass cleanout plug	12
42742	2-1/2"	Brass cleanout plug	12
42743	3"	Brass cleanout plug	12
42744	3-1/2"	Brass cleanout plug	12
42745	4"	Brass cleanout plug	12





CLEANOUT ASSEMBLIES



Cover Plate

- · Cover plates conceal the clean-out plug access hole.
- Packaged with 1/4" screw.

Product No.	Size	Description	Ctn. Qty.
34405	4"	Flat Chrome Cover Plate	25
34406	5"	Flat Chrome Cover Plate	25
34410	4"	Flat White Cover Plate	25
34411	5"	Flat White Cover Plate	25
34415	4"	Bell Chrome Cover Plate	25
34416	5"	Bell Chrome Cover Plate	25
34420	4"	Bell White Cover Plate	25
34421	5"	Bell White Cover Plate	25



#42781 shown

Stainless Steel Cover Plate

- Stainless steel cover plates conceal the clean-out plug access hole.
- Protective film cover.
- 1/4" 20 screw included.

Product No.	Size	Description	Ctn. Qty.
42780	3"	Stainless steel cover plate	12
42781	4"	Stainless steel cover plate	12
42782	5"	Stainless steel cover plate	12
42783	6"	Stainless steel cover plate	12
42784	8"	Stainless steel cover plate	12



BACKWATER VALVES



#43900 shown

Backwater Valves

- Protects low areas or basements from backflow or waste from street sewers.
- Elastomeric seal in quick action flapper ensures a water tight seal.
- Threaded access cap incorporates a neoprene seal for positive sealing and can be tightened or removed by hand.
 Valve hub fits DWV pipe and can be adapted for sewer and drain pipe.

Product No.	Size	Description	Ctn. Qty.
43900	3"	PVC backwater valve	4
43901	3"	ABS backwater valve	4
43904	4"	PVC backwater valve	2
43905	4"	ABS backwater valve	2
43908	6"	PVC backwater valve	1
43909	6"	ABS backwater valve	1



#43924 shown

Backwater Accessories

Dackwater F	16663301163		
Product No.	Size	Description	Ctn. Qty.
43915	3"	PVC threaded cap	1
43916	3"	ABS threaded cap	1
43918	4"	PVC threaded cap	1
43919	4"	ABS threaded cap	1
43921	6"	PVC threaded cap	1
43922	6"	ABS threaded cap	1
43924	3"	PVC flapper w/ "O" ring	1
43925	3"	ABS flapper w/ "0" ring	1
43927	4"	PVC flapper w/ "O" ring	1
43928	4"	ABS flapper w/ "O" ring	1
43929	6"	PVC flapper w/ "O" ring	1
43930	6"	ABS flapper w/ "0" ring	1

SADDLE TEE KITS





Saddle Tee Kits

- For tapping into a 3" or 4" Sch. 40 DWV line.
- Saddle is solvent welded to the existing line and secured with metal V-bolts, washers and nuts provided in the kit.
- The tee accepts the incoming line inside the socket or joins with a Sch. 40 DWV fitting.

Product No.	Size	Description	Ctn. Qty.
43788	3" x 2"	ABS Saddle Tee Kit	6
43789	3" x 2"	PVC Saddle Tee Kit	6
43790	4" x 2"	ABS Saddle Tee Kit	6
43791	4" x 2"	PVC Saddle Tee Kit	6
43792	4" x 3"	ABS Saddle Tee Kit	6
43793	4" x 3"	PVC Saddle Tee Kit	6
43794	4" x 4"	ABS Saddle Tee Kit	6
43795	4" x 4"	PVC Saddle Tee Kit	6
43796		Gasket For Tapping Into Cast Iron Soil Pipe	12

ACCESSORIES





Traps

- One-piece design.
- Made from 3/4" PVC Schedule 40 DWV pipe.

Product No.	Size	Description	Ctn. Qty.
42757	3/4"	PVC Condensate "P"-trap	24
42758	3/4"	PVC Condensate Running Trap	24



Mushroom Vent Cap

- Fits either 3" or 4" vent stacks.
- · Shipped fully assembled.
- Includes 3 hex-head bolts.
- · Made of high-impact PVC.

Product No.	Size	Description	Ctn. Qty.
43805	3" or 4"	Mushroom Vent Cap	12

RAINWATER COLLECTION





Mystic™ Rainwater Collection System

- Directs rainwater from downspouts into collection barrels for re-use in lawn/garden watering.
- Fits standard 2" x 3" residential downspouts.
- 2-piece design is made of UV-resistant material and can be painted.
- Comes with 4' high-flow hose.

Product No.	Size	Description	Ctn. Qty.
14209	2" x 3"	Mystic Rainwater Collection System – Display Box	4



Oatey®



Category 10

Shower Pan Liners

Oatey[®] Shower Pan Liners and accessories are designed as an economical, flexible pan liner for use in tile shower and other concealed water-proofing applications. Shower Pan Liners are available in 30 mil or 40 mil thickness, and widths of 4', 5' or 6'. Liner is marked every 6" to allow for easy measuring of material.

SHOWER PAN LINERS





#41625 shown



PVC Shower Pan Liner

- Economical, time-tested flexible pan liner.
- Available in 30 & 40 mil thicknesses.
- Liner marked in 6" increments for ease of measuring.
- Corner dams available.
- Meets ASTM Standard D4551.
- Superior cold weather characteristics.

Product No.	Size	Description	Ctn. Qty.
41596	4' x 50 ft.	40 mil Gray – Linear Foot, Roll, UPC barcode	1
41625	4' x 50 ft.	40 mil Gray – Linear Foot	50
41593	4' x 50 ft.	40 mil Gray – Linear Foot, UPC barcode	50
41597	5' x 40 ft.	40 mil Gray – Linear Foot, Roll, UPC barcode	1
41626	5' x 40 ft.	40 mil Gray – Linear Foot	40
41594	5' x 40 ft.	40 mil Gray – Linear Foot, UPC barcode	40
41601	6' x 50 ft.	40 mil Gray – Linear Foot, Roll, UPC barcode	1
41619	6' x 50 ft.	40 mil Gray – Linear Foot	50
41604	5' x 100 ft.	40 mil Gray – Roll	1
41606	5' x 100 ft.	40 mil Blue – Roll	1
41627	5' x 100 ft.	40 mil Gray – Linear Foot	100
41611	6' x 100 ft.	40 mil Gray – Roll	1
41628	6' x 100 ft.	40 mil Gray – Linear Foot	100
41620	5' x 6 ft.	40 mil Gray – Liner Kit	4
41630	5' x 6 ft.	40 mil Gray – Liner Kit w/o corner dams	4
41598	4' x 50 ft.	30 mil Blue – Roll	1
41616	4' x 50 ft.	30 mil Blue – Linear Foot	50
41599	5' x 40 ft.	30 mil Blue – Roll	1
41617	5' x 40 ft.	30 mil Blue – Linear Foot	40
41600	6' x 50 ft.	30 mil Blue – Roll	1
41618	6' x 50 ft.	30 mil Blue – Linear Foot	50
41612	6' x 100 ft.	30 mil Blue – Roll	1
41629	6' x 100 ft.	30 mil Blue – Linear Foot	100





SHOWER PAN LINERS



LO-VOC X-15™ PVC Solvent

- X-15 PVC solvent is specially formulated for extended working times.
- Meets California and other environmental district rules.
- X-15 PVC solvent provides exceptional sheet to sheet bonding.

Product No.	Size	Description	Ctn. Qty.
30812	16 oz.	LO-VOC X-15 PVC Solvent w/ dauber	6



#41588 shown

CPE Shower Pan Liner

- Original flexible pan liner.
- Available in 40 mil thickness.
- · Liner marked in 6" increments for ease of measuring.
- Meets ASTM Standard D4068.

Product No.	Size	Description	Ctn. Qty.
41588	4' x 50'	40 mil Black – Roll	1
41614	4' x 50'	40 mil Black – Linear Foot	50
41590	5' x 40'	40 mil Black – Roll	1
41615	5' x 40'	40 mil Black – Linear Foot	40
41584	6' x 33'	40 mil Black – Roll	1



Oateyweld™

- CPE solvent is specially formulated for extended working times.
- CPE solvent provides exceptional sheet to sheet bonding.

Product No.	Size	Description	Ctn. Qty.
30810	16 oz.	CPE Solvent w/ dauber	12



Corner Dam

- Corner dams have universal design for right or left corners.
- · Corner dams for use at junction of curb and door jamb.

Product No.	Size	Description	Ctn. Qty.
41602		Corner Dam - 40 mil PVC	48

Oatey®

Oatey®

Strainer Adjustable Drain Barrel Collar Bolts Clamping Ring

Shower Pan Liner

APPLICATION INSTRUCTIONS

Oatey provides several products needed for tile shower installations. Choose from the list below before you start your project:

PVC or CPE Pan Liner – referred to as pan liner or membrane in our instructions.

Tile Shower Drain – PVC for PVC drain pipe or ABS for ABS drain pipe. Each is available in square or circle barrel design with a variety of strainer finishes available.

Use X-15 Bonding Adhesive when joining PVC shower pan liner membrane together or installation of Oatey PVC dam corners.

Use **Oateyweld Bonding Adhesive** when joining CPE shower pan liner membrane together, but installation of Oatey PVC dam corners requires X-15 Bonding Adhesive.

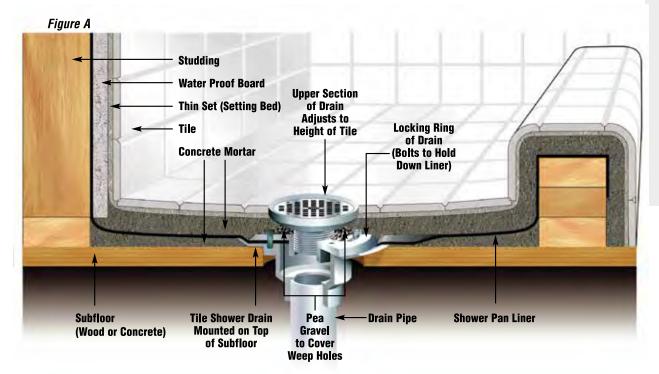
PVC or ABS Solvent Cement – Use approved Oatey cements (and primer for PVC) to solvent weld ABS and PVC drain pipe installations.

Dam Corners – Use dam corners over preformed curbs and to flash left and right outside corners. Dam corners can be installed during PVC or CPE pan liner applications with use of X-15 Bonding Adhesive.

Note: Oatey pan liner instructions assume the shower framing has been constructed and the flooring is plywood. Generally, the same principles apply to concrete flooring where the sloped mortar bed is applied beneath the pan liner. Also, the instructions apply to either PVC pan liner or CPE pan liner which are installed the same with the exception of the bonding adhesive used for seaming and dam corner applications. If you have questions regarding pan liner installation that are not covered in these instructions, contact Oatev Customer Service at 800-321-9532 and you will be referred to someone who can assist you.

Shower Pan Installation

- 1. For typical wood subfloor cut a 4.5" diameter hole in the center of the shower floor where the tile shower drain would normally be positioned. Disassemble the tile shower drain. Lay the tile shower drain base in the opening so the flange of the drain base rests on top of the subfloor. Solvent weld the drain base to the drain pipe using the appropriate solvent cement. See Figure A.
- 2. Cover the drain base opening with duct tape to keep debris from entering the drain. Begin by applying Portland Cement/Sand mixture mortar bed over the subfloor at 1/4" per foot slope from the wall framing to the top of, but not over, the drain base. After this step the sloped mortar bed should be flush with the top surface of the drain base.





10

SHOWER PAN LINER - APPLICATION INSTRUCTIONS

3. After the sloped mortar bed has cured, the pan liner dimensions need to be determined. Pan liner dimensions should be sufficient to completely cover the floor, turn up all sidewalls at least 2" above the finished curb height, and adequately cover the curb. Lay the pan liner on a clean floor surface, measure, and cut to the appropriate dimensions.

Note: Seaming may be required in larger showers. See Figure B. Follow Figure B instructions on bonding adhesive.

- 4. Before installing the pan liner remove the tape from the drain base and apply a 1/4"-3/8" bead of 100% silicone caulk around the
- upper surface of the drain base approximately 1" in from the outside edge. This will provide a seal between the underside of the pan liner and the drain base surface. Thread all clamping bolts into drain body three full turns. Before the caulk dries lay the pre-measured pan liner on the floor over the drain body. At the top of each bolt slit an "X" so the pan liner slides down each bolt to lay flat on drain base surface. Press pan liner firmly into place to ensure a seal between the drain base and the bottom surface of the pan liner. Place clamping ring over the bolts and slide the ring counter clockwise so it locks in place. Tighten the bolts so they're snug.
- 5. Work the pan material from the drain body to the sidewall framing and curb threshold so it lays flat on the floor surface. If desired an adhesive can be used to bond pan liner to the floor and curb. Prior to use of adhesive, confirm compatability of adhesive to the pan liner by visiting FAQs on www.oatey.com or calling Customer Service at 800-321-9532. Fold corners

and nail or staple pan liner to the sidewall framing or wall studs 1/2" below the upper edge of the material to hold it in place. Nail or staple the remainder of the pan liner to the sidewall framing or wall studs 1/2" below the upper edge of the material. See Figure C.

- 6. For outside corners or curbs, where it's necessary to cut the pan liner, use a dam corner to cover the cut area. To bond dam corners in the cut area use X-15 Bonding Adhesive for PVC and CPE liner installations. See Figure D.
- Nail or Staple Figure C





- 7. Locate where the drain hole is on the drain base and cut out the pan liner material to the dimension of the drain hole on the drain base. Make sure the weep holes are clear of any residual pan liner material or silicone. Note: The clamping ring can increase the height of the finished shower floor by approximately 3/4". You will see the extension if you turn the ring upside down. Simply tighten it to the drain base the way you normally would, only inverted.
- 8. Water test the installation by closing off the drain pipe opening with a pneumatic or mechanical test plug. Fill the shower floor with water just below the top of the curb and let it sit for 4 hours. Check for leaks and repair if necessary. Re-test the installation. Repeat until the installation is leak free. Completely drain the water before proceeding to Step 9.

- 9. The clamping ring has an inner thread pattern that will accept the drain barrel and strainer assembly. Once you determine the finished height of the shower thread the drain barrel into the inside clamping ring thread so the finished floor will be flush with the top of the drain barrel. As mentioned in Step 7 you can increase the shower drain height by inverting the clamping ring.
- **10.** A bed of mortar needs to be applied over the membrane (see Step 11), but before doing so nail water proof board to the wall studs to approximately 1" above the pan liner surface. If using water proof board, please see manufacturer's recommendations for installation height as it may vary with certain materials. Note: The use of mortar vs. drywall for the curb should be considered because you can avoid the use of nails as you construct this part of your installation.
- 11. Before the final mortar application place some pea gravel

over the weep holes so the mortar doesn't completely cover them. Now lay the minimum 1-1/2" reinforcement mortar bed of concrete over the pan liner from the wall to the drain barrel, leaving enough room for the final thinset and tile application. See Figure E.





Oatey®



Category 11

Supply Boxes

Oatey® supply boxes can be used in commercial or residential applications that require supply valves and waste drains recessed into the wall. Available water hammer arrestor option provides water pressure shock arrestors required for installation on supply lines to quick closing valves. Available in fire-rated, round and other configurations.



Oatey® Centro II Center Drain Washing Machine Outlet Box

Offers Flexibility and Easy Installation

Our new **Centro Center Drain Washing Machine Outlet Boxes** offer the best of both worlds — easy installation and compact box design. Made of high impact polystyrene and supplied with two mounting brackets, count on Centro boxes for maximum durability and performance in residential applications.

The durable design gives you maximum flexibility, with a wide variety of tailpiece configurations in a sleek compact design.

Why Centro?

- Silver Handles with Temperature Indicators Provides flexibility for top and bottom mounting without changing the for hot and cold supply lines
- PVC Material Provides additional rigidity and durability for the installation
- Knock-Outs Designed to be easily and effortlessly removed
- Mounting Support Ribs Allows for direct mount to the stud. Support Bracket can be added for additional support
- Compact Size Takes up less space and fits almost anywhere
- Flexibility Boxes are available with installed or uninstalled valves, giving you the choice of mounting options.



Oatey®





STANDARD PACK: Faceplates are pre-assembled on box. CONTRACTOR PACK: Faceplates are NOT pre-assembled on box (but comes separately packed with the box).

Centro II Washing Machine Outlet Boxes

- Takes up less space and will fit almost anywhere.
- Made of PVC.
- Knockout drain cap.
- Available with installed or uninstalled valves.
- Two support brackets.
- Available in a wide-variety of tailpiece configurations and packaging options.
- Dimensions: Box: 8" W x 4-3/4" x 3" D Faceplate: 10" W x 6-3/4" H

Product No.	Faceplate: 10" W x 6-3/4" H Description	Ctn. Qty.
No Hammer	υσουτιμανιτ	oui. Qty.
38100	Centro II, 1/4 Turn, Copper – Assembled – Standard Pack	12
38108	Centro II, 1/4 Turn, Copper – Unassembled – Standard Pack	12
38150	Centro II, 1/4 Turn, Copper – Assembled – Contractor Pack	12
38102	Centro II, 1/4 Turn, CPVC – Assembled – Standard Pack	12
38110	Centro II, 1/4 Turn, CPVC - Unassembled - Standard Pack	12
38153	Centro II, 1/4 Turn, CPVC — Assembled — Contractor Pack	12
38104	Centro II, 1/4 Turn, F1807 – Assembled – Standard Pack	12
38112	Centro II, 1/4 Turn, F1807 – Unassembled – Standard Pack	12
38151	Centro II, 1/4 Turn, F1807 – Assembled – Contractor Pack	12
38106 38114	Centro II, 1/4 Turn, F1960 – Assembled – Standard Pack Centro II, 1/4 Turn, F1960 – Unassembled – Standard Pack	12 12
38152	Centro II, 1/4 Turn, F1960 – Grassembled – Standard Pack Centro II, 1/4 Turn, F1960 – Assembled – Contractor Pack	12
38334	Centro II, 1/4 Turn, Viega PEX Press – Assembled – Standard Pack	12
38342	Centro II, 1/4 Turn, Viega PEX Press – Assembled – Contractor Pack	12
38314	Centro II, 1/4 Turn, Push Connect – Assembled – Standard Pack	12
38322	Centro II, 1/4 Turn, Push Connect – Assembled – Contractor Pack	12
Hammer	Controll 1/4 Turn Conner Accombled Clanderd Pools	10
38101	Centro II, 1/4 Turn, Copper – Assembled – Standard Pack	12
38109	Centro II, 1/4 Turn, Copper – Unassembled – Standard Pack	12
38154	Centro II, 1/4 Turn, Copper – Assembled – Contractor Pack	12
38103	Centro II, 1/4 Turn, CPVC – Assembled – Standard Pack	12
38111	Centro II, 1/4 Turn, CPVC – Unassembled – Standard Pack	12
38157	Centro II, 1/4 Turn, CPVC – Assembled – Contractor Pack	12
38105	Centro II, 1/4 Turn, F1807 - Assembled - Standard Pack	12
38113	Centro II, 1/4 Turn, F1807 - Unassembled - Standard Pack	12
38155	Centro II, 1/4 Turn, F1807 - Assembled - Contractor Pack	12
38107	Centro II, 1/4 Turn, F1960 - Assembled - Standard Pack	12
38115	Centro II, 1/4 Turn, F1960 – Unassembled – Standard Pack	12
38156	Centro II, 1/4 Turn, F1960 - Assembled - Contractor Pack	12
38335	Centro II, 1/4 Turn, Viega PEX Press – Assembled – Standard Pack	12
38343	Centro II, 1/4 Turn, Viega PEX Press – Assembled – Contractor Pack	12
38315	Centro II, 1/4 Turn, Push Connect – Assembled – Standard Pack	12
38323	Centro II, 1/4 Turn, Push Connects – Assembled – Contractor Pack	12
38120	Centro II, Plain Box – Display Pack	4
38121	Centro II, Plain Box – Standard Pack	12
Accessories	·	
38381	Centro II, Plastic Faceplate	12
38382	Brackets 4" Long Plastic	12
38383	Brackets 12" Long Plastic	12
38294	Hot/Cold Temperature Indicator Clips for Supply Valves (12 Red, 12 Blue)	24



2 x 4 Washing Machine Outlet Boxes

- Ability to attach water lines from bottom or top.
- · Mount for condensate line.
- Knockout drain caps.
- Direct stud mount capability.
- Snap-on faceplate frame accommodates up to 1" drywall.
 Two support brackets and direct stud mounts for easy mounting.
- Box, Faceplate, and Brackets made from PVC.
 Dimensions: Box: 8-7/8" W x 7" H x 3-3/4" D Faceplate: 12" W x 8-1/2" H

 Dimensions: Box: 8-7/8" W x 7" H x 3-3/4" D Faceplate: 12" W x 8-1/2" H 			
Product No.	Description	Ctn. Qty.	
No Hammer	·	. •	
38201	2x4 WMOB, 1/4 Turn, Copper – Assembled – Standard Pack	12	
38261	2x4 WMOB, 1/4 Turn, Copper – Unassembled – Standard Pack	12	
38240	2x4 WMOB, 1/4 Turn, Copper – Assembled – Contractor Pack	12	
38205	2x4 WMOB, 1/4 Turn, CPVC – Assembled – Standard Pack	12	
38265	2x4 WMOB, 1/4 Turn, CPVC - Unassembled - Standard Pack	12	
38243	2x4 WMOB, 1/4 Turn, CPVC – Assembled – Contractor Pack	12	
38209	2x4 WMOB, 1/4 Turn, F1807 – Assembled – Standard Pack	12	
38269	2x4 WMOB, 1/4 Turn, F1807 – Unassembled – Standard Pack	12	
38241	2x4 WMOB, 1/4 Turn, F1807 – Assembled – Contractor Pack	12	
38216	2x4 WMOB, 1/4 Turn, F1960 – Assembled – Standard Pack	12	
38276	2x4 WMOB, 1/4 Turn, F1960 – Unassembled – Standard Pack	12	
38242	2x4 WMOB, 1/4 Turn, F1960 – Assembled – Contractor Pack	12	
38336	2x4 WMOB, 1/4 Turn, Viega PEX Press – Assembled – Standard Pack	12	
38344	2x4 WMOB, 1/4 Turn, Viega PEX Press – Assembled – Contractor Pack	12	
38316	2x4 WMOB, 1/4 Turn, Push Connect – Assembled – Standard Pack	12	
38324	2x4 WMOB, 1/4 Turn, Push Connect – Assembled – Contractor Pack	12	
38200	2x4 WMOB, Single Lever, Copper – Assembled – Standard Pack	12	
38262	2x4 WMOB, Single Lever, Copper – Unassembled – Standard Pack	12	
38204	2x4 WMOB, Single Lever, CPVC – Assembled – Standard Pack	12	
38266	2x4 WMOB, Single Lever, CPVC – Unassembled – Standard Pack	12	
38208	2x4 WMOB, Single Lever, F1807 – Assembled – Standard Pack	12	
38268	2x4 WMOB, Single Lever, F1807 – Unassembled – Standard Pack	12	
38215	2x4 WMOB, Single Lever, F1960 – Assembled – Standard Pack	12	
38275	2x4 WMOB, Single Lever, F1960 – Unassembled – Standard Pack	12	
38352	2x4 WMOB, Single Lever, Viega PEX Press – Assembled – Standard Pack	12	
Hammer	0.4111100.4447		
38203	2x4 WMOB, 1/4 Turn, Copper – Assembled – Standard Pack	12	
38263	2x4 WMOB, 1/4 Turn, Copper – Unassembled – Standard Pack	12	
38244	2x4 WMOB, 1/4 Turn, Copper – Assembled – Contractor Pack	12	
38207	2x4 WMOB, 1/4 Turn, CPVC – Assembled – Standard Pack	12	
38267	2x4 WMOB, 1/4 Turn, CPVC — Unassembled — Standard Pack	12	
38247	2x4 WMOB, 1/4 Turn, CPVC – Assembled – Contractor Pack	12	
38212	2x4 WMOB, 1/4 Turn, F1807 – Assembled – Standard Pack	12 12	
38272	2x4 WMOB, 1/4 Turn, F1807 – Unassembled – Standard Pack 2x4 WMOB, 1/4 Turn, F1807 – Assembled – Contractor Pack	12	
38245 38219	2x4 WMOB, 1/4 Turn, F1960 – Assembled – Standard Pack	12	
38279	2x4 WMOB, 1/4 Turn, F1900 – Assembled – Standard Pack	12	
38246	2x4 WMOB, 1/4 Turn, F1960 – Gridssembled – Standard Fack	12	
38337	2x4 WMOB, 1/4 Turn, Viega PEX Press – Standard Pack	12	
38345	2x4 WMOB, 1/4 Turn, Viega PEX Press — Contractor Pack	12	
38317	2x4 WMOB, 1/4 Turn, Push Connect — Assembled — Standard Pack	12	
38325	2x4 WMOB, 1/4 Turn, Push Connect — Assembled — Contractor Pack	12	
38202	2x4 WMOB, Single Lever, Copper – Assembled – Standard Pack	12	
38260	2x4 WMOB, Single Lever, Copper – Unassembled – Standard Pack	12	
38206	2x4 WMOB, Single Lever, CPVC – Assembled – Standard Pack	12	
38264	2x4 WMOB, Single Lever, CPVC – Unassembled – Standard Pack	12	
38211	2x4 WMOB, Single Lever, F1807 – Assembled – Standard Pack	12	
38271	2x4 WMOB, Single Lever, F1807 – Unassembled – Standard Pack	12	
38128	2x4 WMOB, Single Lever, F1960 – Assembled – Standard Pack	12	
38278	2x4 WMOB, Single Lever, F1960 – Unassembled – Standard Pack	12	
38353	2x4 WMOB, Single Lever, Viega PEX Press – Assembled – Standard Pack	12	
Accessories	. , angle acting ingal actinities in the standard it work	·=	
38250	2x4, Plain Box w/ Plastic Faceplate, No Valves - Standard Pack	12	
38290	2x4 Plastic Faceplate	12	
38291	2x4 Plastic Brackets, 8" long	24	
38292	2x4 Secondary Line Connector	12	
38293	2x4 Plug	12	
38294	Hot/Cold Temperature Indicator Clips for Supply Valves (12 Red, 12 Blue)	24	
38295	Single Lever Handle Connector	12	
38296	THIS IS NOT A DRAIN Warning Sticker	50	
	For further undates, visit www.natev.com Phone: 800-321-9532		





STANDARD PACK: Faceplates are pre-assembled on box. CONTRACTOR PACK: Faceplates are NOT pre-assembled on box (but comes separately packed with the box).

Oatey®







STANDARD PACK: Faceplates are pre-assembled on box. CONTRACTOR PACK: Faceplates are NOT pre-assembled on box (but comes separately packed with

Quadtro® Washing Machine Outlet Boxes

- 2" drain opening fits PVC or ABS Sch. 40 DWV pipe.Easy to remove knockout, Patent Pending Hammer Valves.
- Snap-on Faceplate Frame accommodates up to 1" drywall.
- Box made of high impact polystyrene.
- Top or Bottom Valve Mount.
 4 support brackets included for mounting.
- Dimensions: Box: 8-3/4" W x 7-1/2" H x 3-5/8" D Faceplate: 11-3/4" W x 10-1/8" H

Product No.	Description	Ctn. Qty.
No Hammer		
38530	Quadtro, 1/4 Turn, Copper - Unassembled - Standard Pack	12
38560	Quadtro, 1/4 Turn, Copper - Unassembled - Contractor Pack	12
38529	Quadtro, 1/4 Turn, Copper - Unassembled - Display Box	4
38531	Quadtro, 1/4 Turn, CPVC - Unassembled - Standard Pack	12
38561	Quadtro, 1/4 Turn, CPVC - Unassembled - Contractor Pack	12
38528	Quadtro, 1/4 Turn, F1807 - Unassembled - Display Box	4
38532	Quadtro, 1/4 Turn, F1807 - Unassembled - Standard Pack	12
38562	Quadtro, 1/4 Turn, F1807 - Unassembled - Contractor Pack	12
38533	Quadtro, 1/4 Turn, F1960 - Unassembled - Standard Pack	12
38563	Quadtro, 1/4 Turn, F1960 - Unassembled - Contractor Pack	12
38551	Quadtro, 1/4 Turn, Compression – Unassembled – Standard Pack	12
38330	Quadtro, 1/4 Turn, Viega PEX Press – Unassembled – Standard Pack	12
38338	Quadtro, 1/4 Turn, Viega PEX Press – Unassembled – Contractor Pack	12
38300	Quadtro, 1/4 Turn, Push Connect – Unassembled – Display Box	4
38310	Quadtro, 1/4 Turn, Push Connect – Unassembled – Standard Pack	12
38318	Quadtro, 1/4 Turn, Push Connect – Unassembled – Contractor Pack	12
38535	Quadtro, Single Lever, Copper – Unassembled – Standard Pack	12
38568	Quadtro, Single Lever, Copper – Single Lever – Display Box	4
38536	Quadtro, Single Lever, CPVC – Unassembled – Standard Pack	12
38537	Quadtro, Single Lever, F1807 – Unassembled – Standard Pack	12
38538	Quadtro, Single Lever, F1960 – Unassembled – Standard Pack	12
38552	Quadtro, Boiler Drain, Copper – Unassembled – Standard Pack	12
38553	Quadtro, Boiler Drain W/Stop, Copper – Unassembled – Standard Pack	12
38554	Quadtro, North American Boiler Drain, Copper – Unassembled – Standard Pack	12
Hammer	7 11	
38540	Quadtro, 1/4 Turn, Copper, Hammer – Unassembled – Standard Pack	12
38569	Quadtro, 1/4 Turn, Copper, Hammer – Unassembled – Display Pack	2
38541	Quadtro, 1/4 Turn, CPVC, Hammer – Unassembled – Standard Pack	12
38542	Quadtro, 1/4 Turn, F1807, Hammer – Unassembled – Standard Pack	12
38543	Quadtro, 1/4 Turn, F1960, Hammer – Unassembled – Standard Pack	12
38331	Quadtro, 1/4 Turn, Viega PEX Press – Unassembled – Standard Pack	12
38339	Quadtro, 1/4 Turn, Viega PEX Press – Unassembled – Contractor Pack	12
38301	Quadtro, 1/4 Turn, Push Connect – Unassembled – Display Pack	4
38311	Quadtro, 1/4 Turn, Push Connect – Unassembled – Standard Pack	12
38319	Quadtro, 1/4 Turn, Push Connect – Unassembled – Contractor Pack	12
38545	Quadtro, Single Lever, Copper, Hammer– Unassembled – Standard Pack	12
38546	Quadtro, Single Lever, CPVC, Hammer – Unassembled – Standard Pack	12
38547	Quadtro, Single Lever, F1807, Hammer – Unassembled – Standard Pack	12
38548	Quadtro, Single Lever, F1960, Hammer – Unassembled – Standard Pack	12
38351	Quadtro, Single Lever, Viega PEX Press – Unassembled – Standard Pack	12
38550	Quadtro, Plain Box, No Valves – Unassembled – Standard Pack	12
Accessories	and the second s	·-
38460	Quadtro, DWV test Cap with Gaugeand Gauge	1
38576	Quadtro, Test Cap	12
38577	Quadtro, Hub/O-Ring	24
38941	Quadtro, Plastic Faceplate	12
38768	Brackets, 4" Long Plastic	12
38648	Brackets, 12" Long Plastic	12

CONTRACTOR PACK: Faceplates are NOT pre-assembled on box (but comes separately packed with the box).





The Eliminator® Washing Machine Outlet Boxes

- Allows single connection to drain washing machine hose, AC condensate, water softener, discharge and/or humidifier lines.
- · Engineered clamping system to support discharge lines.
- 4 support brackets.
- Install in up to 24" stud bay.
- · Top mount knock outs.
- High impact polystyrene.
- Dimensions: Box: 10-1/2" W x 6-1/4" H x 3-3/4" D Faceplate: 12-3/4" W X 8-3/4" H







#38981 shown



Metal Washing Machine Outlet Boxes

- Allows left or right hand drain.
 2 metal support brackets.
 2" drain opening rubber coupling, solvent weld or threaded.
- Box made of 20 gauge steel.
- Dimensions: Box: 9" W x 6-1/8" H x 3-1/16" D Faceplate: 10-7/8" W x 7-3/4" H

Product No.	Description	Ctn. Qty.
No Hammer		
38981	Metal, 1/4 Turn, Copper, 2" PVC Tailpiece - Standard Pack	1
38983	Metal, 1/4 Turn, Copper, 2" ABS Tailpiece - Standard Pack	1
38993	Metal, 1/4 Turn, Copper, 2" NPT Tailpiece - Standard Pack	1
38985	Metal, 1/4 Turn, Copper, 2" Rubber Tailpiece - Standard Pack	1
38979	Metal, 1/4 Turn, CPVC, 2" Rubber Tailpiece - Standard Pack	1
38982	Metal, Single Lever, Copper, 2" PVC Tailpiece - Standard Pack	1
38984	Metal, Single Lever, Copper, 2" ABS Tailpiece - Standard Pack	1
38986	Metal, Single Lever, Copper, 2" Rubber Tailpiece - Standard Pack	1
38994	Metal, 1/4 Turn, F1960, 2" Rubber Tailpiece - Standard Pack	1
Hammer		
38995	Metal, 1/4 Turn, Copper, Hammer, 2" Rubber Tailpiece - Standard Pack	1
38996	Metal, 1/4 Turn, CPVC, Hammer, 2" Rubber Tailpiece - Standard Pack	1
Accessories		
38980	Metal, Plain Box, No Valves, or Tailpiece - Standard Pack	1
38975	Metal, Faceplate	1
38989	Metal, 1-1/2" Rubber Tailpiece	1
38988	Metal, 2" ABS Tailpiece	1
38987	Metal, 2" PVC Tailpiece	1
38990	Metal, 2" Rubber Tailpiece	1
38976	Metal, Brackets	1







- Unique interlocking wing flanges accommodates on-stud, straddle-stud and three-box installation.
- Tough PVC construction and no transition cement needed when solvent welding PVC.
- Two piece valve design with LocPin™ makes repairing valves easy without damaging drywall.





#37619 shown









#37546 shown

MODA™ Washing Machine Outlet Boxes - Single Box (Two Valve + Drain)

- One universal faceplate is compatible with all MODA boxes.
- Unique interlocking wing flanges accommodates on-stud, straddle-stud and three-box installation.
- Tough PVC construction and no transition cement needed when solvent welding PVC.
 Two piece valve design with LocPin™ makes repairing valves easy without damaging drywall.

Product No.	Description	Ctn. Qty.
No Hammer		
37540	MODA Washing Machine, Copper (Male), Standard	12
37541	MODA Washing Machine, F1807 PEX (Brass) Standard	12
37542	MODA Washing Machine, F2159 PEX (PPSU) Standard	12
37543	MODA Washing Machine, F1960 PEX (Brass) Standard	12
37544	MODA Washing Machine, F1960 PEX (PPSU) Standard	12
37545	MODA Washing Machine, CPVC (Male) Standard	12
37546	MODA Washing Machine, Push Connect Standard	12
Hammer		
37550	MODA Washing Machine, Copper (Male), Standard	12
37551	MODA Washing Machine, F1807 PEX (Brass) Standard	12
37552	MODA Washing Machine, F2159 PEX (PPSU) Standard	12
37553	MODA Washing Machine, F1960 PEX (Brass) Standard	12
37554	MODA Washing Machine, F1960 PEX (PPSU) Standard	12
37555	MODA Washing Machine, CPVC (Male) Standard	12
37556	MODA Washing Machine, Push Connect Standard	12





MODA™ Ice Maker Supply Boxes - One Valve Box

- One universal faceplate is compatible with all MODA boxes.
- Unique interlocking wing flanges accommodates on-stud, straddle-stud and three-box installation.
- Tough PVC construction and no transition cement needed when solvent welding PVC.
 Two piece valve design with LocPin™ makes repairing valves easy without damaging drywall.

Product No.	Description	Ctn. Qty.
No Hammer		
37679	MODA Ice Maker, Copper (Male), Standard	12
37695	MODA Ice Maker, Copper (Male), Contractor	12
37681	MODA Ice Maker, F1807 PEX (Brass), Standard	12
37697	MODA Ice Maker, F1807 PEX (Brass), Contractor	12
37682	MODA Ice Maker, F2159 PEX (PPSU), Standard	12
37698	MODA Ice Maker, F2159 PEX (PPSU), Contractor	12
37683	MODA Ice Maker, F1960 PEX (Brass), Standard	12
37699	MODA Ice Maker, F1960 PEX (Brass), Contractor	12
37684	MODA Ice Maker, F1960 PEX (PPSU), Standard	12
37700	MODA Ice Maker, F1960 PEX (PPSU), Contractor	12
37680	MODA Ice Maker, CPVC (Male), Standard	12
37696	MODA Ice Maker, CPVC (Male), Contractor	12
37686	MODA Ice Maker, Push Connect, Standard	12
Hammer		
37687	MODA Ice Maker, Copper (Male), Standard	12
37703	MODA Ice Maker, Copper (Male), Contractor	12
37689	MODA Ice Maker, F1807 PEX (Brass), Standard	12
37705	MODA Ice Maker, F1807 PEX (Brass), Contractor	12
37690	MODA Ice Maker, F2159 PEX (PPSU), Standard	12
37706	MODA Ice Maker, F2159 PEX (PPSU), Contractor	12
37691	MODA Ice Maker, F1960 PEX (Brass), Standard	12
37707	MODA Ice Maker, F1960 PEX (Brass), Contractor	12
37692	MODA Ice Maker, F1960 PEX (PPSU), Standard	12
37708	MODA Ice Maker, F1960 PEX (PPSU), Contractor	12
37688	MODA Ice Maker, CPVC (Male), Standard	12
37704	MODA Ice Maker, CPVC (Male), Contractor	12
37694	MODA Ice Maker, Push Connect, Standard	12







#37902 shown

MODA™ Toilet or Dishwasher Supply Boxes – One Valve Box • One universal faceplate is compatible with all MODA boxes.

- Unique interlocking wing flanges accommodates on-stud, straddle-stud and three-box installation.
- Tough PVC construction and no transition cement needed when solvent welding PVC.
 Two piece valve design with LocPin™ makes repairing valves easy without damaging drywall.

Product No.	Description	Ctn. Qty.
No Hammer		
37897	MODA Toilet / Dishwasher, Copper (Male), Standard	12
37899	MODA Toilet / Dishwasher, F1807 PEX (Brass), Standard	12
37900	MODA Toilet / Dishwasher, F2159 PEX (PPSU), Standard	12
37901	MODA Toilet / Dishwasher, F1960 PEX (Brass), Standard	12
37902	MODA Toilet / Dishwasher, F1960 PEX (PPSU), Standard	12
37898	MODA Toilet / Dishwasher, CPVC (Male), Standard	12
37904	MODA Toilet / Dishwasher, Push Connect, Standard	12
Hammer		
37905	MODA Toilet / Dishwasher, Copper (Male), Standard	12
37907	MODA Toilet / Dishwasher, F1807 PEX (Brass), Standard	12
37908	MODA Toilet / Dishwasher, F2159 PEX (PPSU), Standard	12
37909	MODA Toilet / Dishwasher, F1960 PEX (Brass), Standard	12
37910	MODA Toilet / Dishwasher, F1960 PEX (PPSU), Standard	12
37906	MODA Toilet / Dishwasher, CPVC (Male), Standard	12
37912	MODA Toilet / Dishwasher, Push Connect, Standard	12

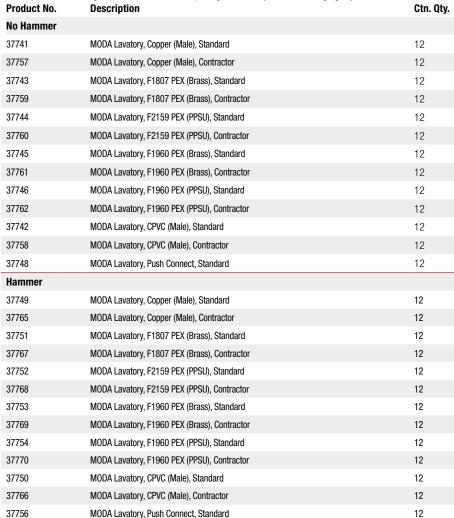


Oatey

SUPPLY BOXES

MODA™ Lavatory Supply Boxes – Two Valve Box

- One universal faceplate is compatible with all MODA boxes.
- Unique interlocking wing flanges accommodates on-stud, straddle-stud and three-box installation.
- Tough PVC construction and no transition cement needed when solvent welding PVC.
- Two piece valve design with LocPin[™] makes repairing valves easy without damaging drywall.















MODA™ Kitchen Supply Boxes — Two Valve Box + One Valve Box • One universal faceplate is compatible with all MODA boxes.

- Unique interlocking wing flanges accommodates on-stud, straddle-stud and three-box installation.
- Tough PVC construction and no transition cement needed when solvent welding PVC.
 Two piece valve design with LocPin™ makes repairing valves easy without damaging drywall.

Product No.	Description	Ctn. Qty.
Lavatory Non-Ha	nmmer + Dishwasher Non-Hammer	
37819	MODA Kitchen, Copper (Male), Standard	12
37821	MODA Kitchen, F1807 PEX (Brass), Standard	12
37822	MODA Kitchen, F2159 PEX (PPSU), Standard	12
37823	MODA Kitchen, F1960 PEX (Brass), Standard	12
37824	MODA Kitchen, F1960 PEX (PPSU), Standard	12
37820	MODA Kitchen, CPVC (Male), Standard	12
37826	MODA Kitchen, Push Connect, Standard	12
Lavatory Non-Ha	nmmer + Dishwasher Hammer	
37827	MODA Kitchen, Copper (Male), Standard	12
37829	MODA Kitchen, F1807 PEX (Brass), Standard	12
37830	MODA Kitchen, F2159 PEX (PPSU), Standard	12
37831	MODA Kitchen, F1960 PEX (Brass), Standard	12
37832	MODA Kitchen, F1960 PEX (PPSU), Standard	12
37828	MODA Kitchen, CPVC (Male), Standard	12
37834	MODA Kitchen, Push Connect, Standard	12









MODA™ Secondary Drain Kits + Accessories - Secondary Drain Kits

- One universal faceplate is compatible with all MODA boxes.
- Unique interlocking wing flanges accommodates on-stud, straddle-stud and three-box installation.
- Tough PVC construction and no transition cement needed when solvent welding PVC.
- 90% time savings compared to traditional installation. Eliminates need to transition pipe type.

Product No.	Size	Description	Ctn. Qty.
37557	1/2''	MODA Secondary Drain Kit, Copper (Male), Standard	12
37985	1/2''	MODA Secondary Drain Kit, F1807 PEX (Brass), Standard	12
37986	1/2''	MODA Secondary Drain Kit, F1960 PEX (Brass), Standard	12
37558	1/2''	MODA Secondary Drain Kit, CPVC (Male), Standard	12
37559	3/4''	MODA Secondary Drain Kit Copper (Male), Standard	12
37987	3/4''	MODA Secondary Drain Kit, F1807 PEX (Brass), Standard	12
37988	3/4''	MODA Secondary Drain Kit, F1960 PEX (Brass), Standard	12

^{*}Designed to be paired with single washing machine box





MODA™ Plain Boxes

- One universal faceplate is compatible with all MODA boxes. Every plain box comes with faceplate
 and side brackets.
- Unique interlocking wing flanges accommodates on-stud, straddle-stud and three-box installation.
- Tough PVC construction and no transition cement needed when solvent welding PVC.

Product No.	Description	Ctn. Qty.
37971	MODA Plain Box, 1 Valve Port, Standard	12
37972	MODA Plain Box, 2 Valve Port, Standard	12
37970	MODA Plain Box, Standard Drain, Standard	12
37973	MODA Plain Box, Drain + Aux Port, Standard	12
37974	MODA Plain Box, Drain + 2 Aux Port, Standard	12



MODA™ SureVent® Air Admittance Valve Box

- One universal faceplate is compatible with all MODA boxes.
- Unique interlocking wing flanges accommodates on-stud, straddle-stud and three-box installation.
- Tough PVC construction and no transition cement needed when solvent welding PVC.
- Quarter turn adapter with gasket maintains an air-tight seal.
- · Includes faceplate and louvered faceplate insert.

Product No.	Description	Ctn. Qty.
37981	MODA SureVent® Air Admittance Valve, Standard	12

Oatey®



- MODA™ Components + Valves
 One universal faceplate is compatible with all MODA boxes.
- Unique interlocking wing flanges accommodates on-stud, straddle-stud and three-box installation.
 Tough PVC construction and no transition cement needed when solvent welding PVC.
 Two piece valve design with LocPin™ makes repairing valves easy without damaging drywall.
 Product No. Description

Product No.	Description	Ctn. Qty.
MODA™ Access	cories	
37531	MODA Faceplate	12
37532	MODA Faceplate Insert - Solid	12
37533	MODA Faceplate Insert - Semi-Cover	12
37534	MODA Faceplate Insert - Louvered	12
37535	MODA Plastic Bracket	12
38576	MODA DWV Quarter Turn Test Plug	12
37536	MODA Secondary Drainage Funnel	12
37537	MODA SureVent Adapter	12
37538	MODA Valve Clip Cover	12
37539	MODA Center Support	12
37529	MODA Debris Cover Sticker	12
37530	Telescoping Steel Bracket	12
MODA™ Valves		
37500	MODA Valve Top + Clip, WMOB, NoHam, Grey Handle, Cold	1
37501	MODA Valve Top + Clip, WMOB, NoHam, Grey Handle, Hot	1
37502	MODA Valve Top + Clip, WMOB, Ham, Grey Handle, Cold	1
37503	MODA Valve Top + Clip, WMOB, Ham, Grey Handle, Hot	1
37504	MODA Valve Top + Clip, Utility, NoHam, Grey Handle, Cold	1
37505	MODA Valve Top + Clip, Utility, NoHam, Grey Handle, Hot	1
37506	MODA Valve Top + Clip, Utility, Ham, Grey Handle, Cold	1
37507	MODA Valve Top + Clip, Utility, Ham, Grey Handle, Hot	1
37508	MODA Valve Top + Clip, IMOB, No Hammer	1
37509	MODA Valve Top + Clip, IMOB, Hammer	1
37510	MODA 1/2" Copper Tailpiece Adapter Male	1
37511	MODA 1/2" Brass F1807 Tailpiece Adapter	1
37512	MODA 1/2" Brass F1960 Tailpiece Adapter	1
37513	MODA 1/2" Plastic F2159 Tailpiece Adapter	1
37514	MODA 1/2" Plastic F1960 Tailpiece Adapter	1
37515	MODA 1/2" CPVC Tailpiece Adapter Male	1
37516	MODA 3/4" Copper Tailpiece Adapter Male	1
37517	MODA 3/4" Brass F1807 Tailpiece Adapter	1
37518	MODA 3/4" Brass F1960 Tailpiece Adapter	1
38294	Hot/Cold Valve Temperature Indicator Clips (12 Red, 12 Blue)	24



Uatev

SUPPLY BOXES





Fire-Rated Washing Machine Outlet Boxes

- Warnock Hersey certified, for 1-hour and 2-hour fire-rated walls.
 2" drain opening fits PVC or ABS Sch. 40 DWV pipe.
- Box made of Bulk Molding Compound (BMC) with UL-classified intumescent pads and UL-classified insulating material.
- Adjustable metal mounting brackets, easy to remove test cap.
- · Flexible valve/drain arrangement capabilities.
- Dimensions: Box: 8-1/3" W x 5-1/2" H x 3-3/4" D
 Faceplate: 10-1/5" W x 7-2/5" H

Product No.	Faceplate: 10-1/5" W x 7-2/5" H Description	Ctn. Qty.
No Hammer		
38470	Fire Rated, 1/4 Turn, Copper - Standard Pack	1
38471	Fire Rated, 1/4 Turn, CPVC - Standard Pack	1
38472	Fire Rated, 1/4 Turn, F1807 - Standard Pack	1
38473	Fire Rated, 1/4 Turn, F1960 - Standard Pack	1
38474	Fire Rated, Single Lever, Copper - Standard Pack	1
38475	Fire Rated, Single Lever, CPVC - Standard Pack	1
38476	Fire Rated, Single Lever, F1807 - Standard Pack	1
38477	Fire Rated, Single Lever, F1960 - Standard Pack	1
Hammer		
38478	Fire Rated, 1/4 Turn, Copper, Hammer - Standard Pack	1
38479	Fire Rated, 1/4 Turn, CPVC, Hammer - Standard Pack	1
38480	Fire Rated, 1/4 Turn, F1807, Hammer - Standard Pack	1
38481	Fire Rated, 1/4 Turn, F1960, Hammer - Standard Pack	1
38482	Fire Rated, Single Lever, Copper, Hammer - Standard Pack	1
38483	Fire Rated, Single Lever, CPVC, Hammer - Standard Pack	1
38484	Fire Rated, Single Lever, F1807, Hammer - Standard Pack	1
38485	Fire Rated, Single Lever, F1960, Hammer - Standard Pack	1
Accessories		
38494	Fire Rated, Plain Box, No Valves, Faceplate, or Bracket	6
38496	Fire Rated, Faceplate	6
38498	Fire Rated, Bracket-2 Piece	12
38576	Fire Rated, Test Cap	12





Metal Ice Maker Outlet Boxes

- · Made of 20 gauge steel.
- Nailplate support brackets.
- Dimensions: Box: 5-1/2" W x 5" H x 2-1/2" D
 Faceplate Interior: 5" W x 5" H

Faceplate Exterior: 6-3/4" W x 6-3/4" H

Product No.	Description	Ctn. Qty.
No Hammer Lov	w Lead	
39141	Metal, 1/4 Turn, Copper, Low Lead - Standard Pack	1
Hammer Low L	ead	
39140	Metal, 1/4 Turn, Copper, Hammer, Low Lead - Standard Pack	1
Accessories		
38687	Metal, Plain Box, No Valves - Standard Pack	1
38686	Metal Faceplate	1

<u>Datey</u>

STANDARD PACK: Faceplates are pre-assembled on box. CONTRACTOR PACK: Faceplates are NOT pre-assembled on box (but comes separately packed with the box).





#39156 shown

Square Ice Maker Outlet Boxes

- 2 support brackets.
 Provides quick, safe water supply and shut off for refrigerator ice maker and water dispenser.
 High impact polystyrene.
- Valves comply with requirements of NSF 61, Section 9.
- Available in several box and valve configurations.
- Dimensions: Box: 6" W x 6" H x 3-3/8" D Faceplate: 8-1/4" W x 8-1/4" H

Product No.	Description	Ctn. Qty.
No Hammer Lov	w Lead	_
39156	Square, 1/4 Turn, Copper, Low Lead - Standard Pack	6
39157	Square, 1/4 Turn, Copper, Low Lead - Contractor Pack	12
39145	Square, 1/4 Turn, Copper, Low Lead - Standard Pack, 6' SS Hose	6
39155	Square, 1/4 Turn, CPVC, Low Lead - Standard Pack	6
39159	Square, 1/4 Turn, CPVC, Low Lead - Contractor Pack	12
39153	Square, 1/4 Turn, CPVC, Low Lead - Standard Pack, 6' SS Hose	6
39158	Square, 1/4 Turn, F1807, Low Lead - Standard Pack	6
39160	Square, 1/4 Turn, F1807, Low Lead - Contractor Pack	12
39146	Square, 1/4 Turn, F1807, Low Lead - Standard Pack, 6' SS Hose	6
39161	Square, 1/4 Turn, F1960 Low Lead - Standard Pack	6
39154	Square, 1/4 Turn, F1960 Low Lead - Standard Pack, 6' SS Hose	6
39162	Square, Boiler Drain Copper, Low Lead, NAFTA - Standard Pack	6
38346	Square, 1/4 Turn, Viega PEX Press – Standard Pack	6
38348	Square, 1/4 Turn, Viega PEX Press - Contractor Pack	12
38326	Square, 1/4 Turn, Push Connect – Standard Pack	6
38328	Square, 1/4 Turn, Push Connect – Contractor Pack	12
Hammer Low Lo	ead	
39152	Square, 1/4 Turn, Copper, Hammer, Low Lead - Standard Pack	6
39151	Square, 1/4 Turn, Copper, Hammer, Low Lead - Display Pack	6
39142	Square, 1/4 Turn, Copper, Hammer, Low Lead - Standard Pack, 6' SS Hose	6
39148	Square, 1/4 Turn, CPVC, Hammer, Low Lead - Standard Pack	6
39143	Square, 1/4 Turn, CPVC, Hammer, Low Lead - Standard Pack, 6' SS Hose	6
39149	Square, 1/4 Turn, F1807, Hammer, Low Lead - Standard Pack	6
39144	Square, 1/4 Turn, F1807, Hammer, Low Lead - Standard Pack, 6' SS Hose	6
39150	Square, 1/4 Turn, F1960, Hammer, Low Lead - Standard Pack	6
38347	Square, 1/4 Turn, Viega PEX Press – Standard Pack	6
38349	Square, 1/4 Turn, Viega PEX Press - Contractor Pack	12
38327	Square, 1/4 Turn, Push Connect – Standard Pack	6
38329	Square, 1/4 Turn, Push Connect – Contractor Pack	12
Accessories		
38810	Square, Plain Box, No Valves - Standard Pack	6
38806	Square, Plain Box, No Valves, With Grommet - Standard Pack	6
38942	Square, Plastic Faceplate	24
38768	Brackets 4" Long Plastic	12
38648	Brackets 12" Long Plastic	12





Oatey

SUPPLY BOXES

Round Ice Maker Outlet Boxes

- With preloaded nails and 2 support brackets for mounting options.
- Provides quick, safe water supply and shut-off for refrigerator ice maker and water dispenser.
- Valves comply with requirements of NSF 61, Section 9.
- Dimensions: Box: 5" diameter, 2-7/8" D

Faceplate: 7-3/8" diameter

Product No.	Description	Ctn. Qty.
No Hammer Low Le	ad	
39207	Round, 1/4 Turn, Copper, Low Lead - Standard Pack	6
39208	Round, 1/4 Turn, CPVC, Low Lead - Standard Pack	6
39209	Round, 1/4 Turn, F1807, Low Lead - Standard Pack	6
39210	Round, 1/4 Turn, F1960, Low Lead - Standard Pack	6
Hammer Low Lead		
39211	Round, 1/4 Turn, Copper, Hammer, Low Lead - Standard Pack	6
39212	Round, 1/4 Turn, CPVC, Hammer, Low Lead - Standard Pack	6
39213	Round, 1/4 Turn, F1807, Hammer, Low Lead - Standard Pack	6
39214	Round, 1/4 Turn, F1960 Hammer, Low Lead - Standard Pack	6
Accessories		
39216	Round, Plain Box, No Valves - Standard Pack	6
39215	Round, Plastic Faceplate	6
38768	Brackets 4" Long Plastic	12
38648	Brackets 12" Long Plastic	12



#39207 shown



I2K® Ice Maker Outlet Boxes

- Nails preloaded.
- · Right or left hand installation.
- Provides quick, safe water supply and shut-off for refrigerator ice maker and water dispenser.
- · Valves comply with requirements of NSF 61, Section 9.
- No support bracket needed.
- Dimensions: Box: 3-1/4" W x 4" H x 2-1/2" D

Faceplate: 5" W x 6" H

Product No.	Description	Ctn. Qty.
No Hammer Low L	_ead	
39134	I2K, 1/4 Turn, Copper, Low Lead - Standard Pack	6
39135	I2K, 1/4 Turn, Copper, Low Lead - Contractor Pack	12
39130	I2K, 1/4 Turn, Copper, Low Lead - Display Pack	4
39133	I2K, 1/4 Turn, CPVC, Low Lead - Standard Pack	6
39137	I2K, 1/4 Turn, CPVC, Low Lead - Contractor Pack	12
39136	I2K, 1/4 Turn, F1807, Low Lead - Standard Pack	6
39138	I2K, 1/4 Turn, F1807, Low Lead - Contractor Pack	12
39114	12K, 1/4 Turn, F1807, Low Lead - Display Pack	4
39132	I2K, 1/4 Turn, F1960, Low Lead - Contractor Pack	12
39139	I2K, Boiler Drain, Copper, Low Lead, NAFTA - Standard Pack	6
38332	I2K, 1/4 Turn, Viega PEX Press – Standard Pack	6
38340	I2K, 1/4 Turn, Viega PEX Press – Contractor Pack	12
38312	I2K, 1/4 Turn, Push Connect – Standard Pack	6
38320	I2K, 1/4 Turn, Push Connect – Contractor Pack	12
Hammer Low Lead	d	
39125	I2K, 1/4 Turn, Copper, Hammer, Low Lead - Contractor Pack	12
39126	I2K, 1/4 Turn, CPVC, Hammer, Low Lead - Contractor Pack	12
39127	I2K, 1/4 Turn, F1807, Hammer, Low Lead - Contractor Pack	12
39128	I2K, 1/4 Turn, F1960, Hammer, Low Lead - Contractor Pack	12
38333	I2K, 1/4 Turn, Viega PEX Press – Standard Pack	6
38341	I2K, 1/4 Turn, Viega PEX Press – Contractor Pack	12
38313	I2K, 1/4 Turn, Push Connect – Standard Pack	6
38321	I2K, 1/4 Turn, Push Connect – Contractor Pack	12
Accessories		
38619	I2K, Plain Box, No Valves - Standard Pack	6
38621	I2K, Plastic Faceplate 1/2" Deep	12
38622	I2K, Plastic Faceplate 1" Deep	12



#39130 shown



STANDARD PACK: Faceplates are pre-assembled on box.
CONTRACTOR PACK: Faceplates are NOT pre-assembled on box (but comes separately packed with the box).

Oatey®

SUPPLY TUBES





#39117 shown



Fire-Rated Ice Maker Outlet Boxes

- Warnock Hersey certified, for 1-hour and 2-hour fire-rated walls.
 Box made of Bulk Molding Compound (BMC) with UL-classified insulating material.
- Adjustable metal mounting brackets.
- Dimensions: Box: 5-9/10" W x 5-4/5" H x 3-3/4" D Faceplate: 8-1/8" W X 8-1/16" H

Product No.	Description	Ctn. Qty.
No Hammer Lov	v Lead	
39117	Fire Rated, 1/4 Turn, Copper, Low Lead - Standard Pack	1
39118	Fire Rated, 1/4 Turn, CPVC, Low Lead - Standard Pack	1
39119	Fire Rated, 1/4 Turn, F1807, Low Lead - Standard Pack	1
39120	Fire Rated, 1/4 Turn, F1960, Low Lead - Standard Pack	1
Hammer Low Le	ead	
39121	Fire Rated, 1/4 Turn, Copper, Hammer, Low Lead - Standard Pack	1
39122	Fire Rated, 1/4 Turn, CPVC, Hammer, Low Lead - Standard Pack	1
39123	Fire Rated, 1/4 Turn, F1807, Hammer, Low Lead - Standard Pack	1
39124	Fire Rated, 1/4 Turn, F1960, Hammer, Low Lead - Standard Pack	1
Accessories		
38495	Fire Rated, Plain Box, No Valves - Standard Pack	6
38497	Fire Rated, Faceplate	6
38498	Fire Rated, Bracket-2 Piece	12



Pex Water Supply Tubes

- Meets performance requirements of ASME A122.18.6 ASTM F876 and ASTM F877.
- Fast and easy to install.
- One-piece ready to use.

Product No.	Description	Ctn. Qty.
34351	PEX Dishwasher Supply 3/8" x 3/8" x 5'	6
34300	PEX Riser Supply 3/8" Comp x 1/2" IPS Threads x 12"	12
34301	PEX Riser Supply 3/8" Comp x 1/2" IPS Threads x 20"	12
34302	PEX Riser Supply 3/8" Comp x 1/2" IPS Threads x 36"	12
34305	PEX Riser Supply 3/8" Comp x 7/8" Ballcock x 12"	12
34306	PEX Riser Supply 3/8" Comp x 7/8" Ballcock x 20"	12
34310	PEX Sink Supply 12"	48
34311	PEX Sink Supply 15"	48
34312	PEX Sink Supply 20"	48
34313	PEX Sink Supply 30"	48
34322	PEX Sink Supply 30" With Flag	48
34314	PEX Sink Supply 36"	48
34315	PEX Toilet Riser 12"	48
34316	PEX Toilet Riser 15"	48
34317	PEX Toilet Riser 20"	48
34015	PEX Water Supply Kit with 1/4" Valve	6
34018	PEX Celcon Compression Sleeve	48







WASHING MACHINE OUTLET BOX VALVES



& #39326 shown



#39337 shown



39356 & #39343 shown



#39349 shown







#39347 & #39360 shown



Cirtural
5.00
36
#39361 shown

No Hamn	ner Valves	
Product No.	Description	Ctn. Qty.
Standard Si	de Handle Valves	
39320	WMOB Valve, 1/4 Turn, Copper, No Hammer, Gray Handle, Hot	1
39321	WMOB Valve, 1/4 Turn, Copper, No Hammer, Gray Handle, Cold	1
39325	WMOB Valve, 1/4 Turn, CPVC, No Hammer, Gray Handle, Hot	1
39326	WMOB Valve, 1/4 Turn, CPVC, No Hammer, Gray Handle, Cold	1
39330	WMOB Valve, 1/4 Turn, F1807, No Hammer, Gray Handle, Hot	1
39331	WMOB Valve, 1/4 Turn, F1807, No Hammer, Gray Handle, Cold	1
39332	WMOB Valve, 1/4 Turn, F1807, No Hammer, Gray Top Handle	1
39335	WMOB Valve, 1/4 Turn, F1960, No Hammer, Gray Handle, Hot	1
39336	WMOB Valve, 1/4 Turn, F1960, No Hammer, Gray Handle, Cold	1
Standard To	p Handle Valves	
39322	WMOB Valve, 1/4 Turn, Copper, No Hammer, Gray Top Handle	1
39327	WMOB Valve, 1/4 Turn, CPVC, No Hammer, Gray Top Handle	1
39332	WMOB Valve, 1/4 Turn, F1807, No Hammer, Gray Top Handle	
39337	WMOB Valve, 1/4 Turn, F1960, No Hammer, Gray Top Handle	1
Quadtro Val	/es	
39340	Quadtro Valve, 1/4 Turn, Copper, No Hammer, Red Handle, Hot	1
39353	Quadtro Valve, 1/4 Turn, Copper, No Hammer, Blue Handle, Cold	1
39341	Quadtro Valve, 1/4 Turn, CPVC, No Hammer, Red Handle, Hot	1
39354	Quadtro Valve, 1/4 Turn, CPVC, No Hammer, Blue Handle, Cold	1
39342	Quadtro Valve, 1/4 Turn, F1807, No Hammer, Red Handle, Hot	1
39355	Quadtro Valve, 1/4 Turn, F1807, No Hammer, Blue Handle, Cold	1
39343	Quadtro Valve, 1/4 Turn, F1960, No Hammer, Red Handle, Hot	1
39356	Quadtro Valve, 1/4 Turn, F1960, No Hammer, Blue Handle, Cold	1
Standard Va	lve Adapters	
39362	WMOB Valve, Top Only, 1/4 Turn, No Hammer, Gray Handle, Hot	1
39350	WMOB Valve, Top Only, 1/4 Turn, No Hammer, Gray Handle, Cold	1
39349	WMOB Valve, Top Only, 1/4 Turn, No Hammer, Gray Top Handle	1

Product No.	Description	Ctn. Qty.
Standard Si	de Handle Valves with Hammer Arrestor	
39323	WMOB Valve, 1/4 Turn, Copper, Hammer, Grey Handle, Hot	1
39324	WMOB Valve, 1/4 Turn, Copper, Hammer, Grey Handle, Cold	1
39328	WMOB Valve, 1/4 Turn, CPVC, Hammer, Grey Handle, Hot	1
39329	WMOB Valve, 1/4 Turn, CPVC, Hammer, Grey Handle, Cold	1
39333	WMOB Valve, 1/4 Turn, F1807, Hammer, Grey Handle, Hot	1
39334	WMOB Valve, 1/4 Turn, F1807, Hammer, Grey Handle, Cold	1
39338	WMOB Valve, 1/4 Turn, F1960, Hammer, Grey Handle, Hot	1
39339	WMOB Valve, 1/4 Turn, F1960, Hammer, Grey Handle, Cold	1
Quadtro Val	ves with Hammer Arrestor	
39344	Quadtro Valve, 1/4 Turn, Copper, Hammer, Red Handle, Hot	1
39357	Quadtro Valve, 1/4 Turn, Copper, Hammer, Blue Handle, Cold	1
39345	Quadtro Valve, 1/4 Turn, CPVC, Hammer, Red Handle, Hot	1
39358	Quadtro Valve, 1/4 Turn, CPVC, Hammer, Blue Handle, Cold	1
39346	Quadtro Valve, 1/4 Turn, F1807, Hammer, Red Handle, Hot	1
39347	Quadtro Valve, 1/4 Turn, F1960, Hammer, Red Handle, Hot	1
39360	Quadtro Valve, 1/4 Turn, F1960, Hammer, Blue Handle, Cold	
Standard Va	live Adapters with Hammer Arrestor	
39348	WMOB Valve, Top Only, 1/4 Turn, Hammer, Grey Handle, Hot	1
39361	WMOB Valve, Top Only, 1/4 Turn, Hammer, Grey Handle, Cold	1

Oatey®

VALVES





#39174 shown



#39352 shown

Ice Maker Outlet Box Valves Product No. Description Ctn. Qty. No Hammer - Low Lead 39176 IMOB Valve, 1/4 Turn, Copper, No Hammer, Low Lead 39175 IMOB Valve, 1/4 Turn, CPVC, No Hammer, Low Lead 39173 IMOB Valve, 1/4 Turn, F1960 No Hammer, Low Lead 39174 IMOB Valve, 1/4 Turn, F1807, No Hammer, Low Lead 1 39171 IMOB Valve, Boiler Drain, Copper, No Hammer, Low Lead 1 39352 IMOB Valve, Top Only, 1/4 Turn, No Hammer, No Lead Hammer Low - Lead 39166 IMOB Valve, 1/4 Turn, Copper, Hammer, Low Lead 1 39167 IMOB Valve, 1/4 Turn, CPVC, Hammer, Low Lead 39168 IMOB Valve, 1/4 Turn, F1807, Hammer, Low Lead 1 39169 IMOB Valve, 1/4 Turn, F1960, Hammer, Low Lead 39351 IMOB Valve, Top Only, 1/4 Turn, Hammer, No Lead 1





Accessories

Product No.	Description	Ctn. Qty.
38294	Hot/Cold Temperature Indicator Clips for Supply Valves (12 Red, 12 Blue)	24
38295	Single Lever Handle Connector	12
38779	Adapter 1/2" Female NPT X 1/2" Copper	1
38829	Locknut 1/2" Plastic	1
38769	Grommets 1/2"	12





Category 12

Flashings

Oatey® invented the flashing industry nearly 100 years ago. Today Oatey flashings are used in commercial and residential applications where a water-tight seal around plumbing vent pipe or outside wall penetrations is required. Flashings are available in a variety of thermoplastic, aluminum, galvanized and copper materials. All Oatey flashings are rated for a minimum of 180°F continuous heat and approved for Type B Installations.

TEGORY 7 FIASHING

Oatey® SideFlash™ Seals Pipe Penetrations Through Outside Walls

Effective Side Flashing Installs Quickly (see page 112)

The **Oatey SideFlash** is designed to seal around piping, electrical and other utility penetrations through outside walls. The product features a hard plastic panel with an elastomeric collar that seals around the pipe. It is designed to be installed over the house wrap or building paper to become part of the building envelope.

- **Tear-out collar** enables just two products to fit pipes from 1/2" to 6".
- Faster, less expensive and longer lasting than caulking/foam.
- Prevents moisture from intruding to limit mold growth.
- Seals against air penetration to reduce energy costs.
- Won't fade, crack or rust.

• Prevents bugs and vermin from entering the home.





FLASHINGS



Sideflash™ Vertical Flashings

- Maintains a constant seal in commercial and residential pipe penetration applications through outside walls.
- Designed with a tear out collar to accommodate pipe size use from 1/2" to 2-1/2" or 3" to 6".
- Rated 180°F continuous heat and approved for type B installations.

Product No.	Size	Description	Ctn. Qty.
12805	1/2" – 2-1/2"	Sideflash Vertical Flashing – 8-1/2" X 8" base	12
12806	3" – 6"	Sideflash Vertical Flashing – 12-1/2" X 12" base	12



Aurora™ No-Calk® Solar Flashings

- Can be used in commercial and residential applications where a water-tight seal for roof penetrations around the piping for solar mounting system is required.
- Low profile flashing collar design provides a clean finished appearance.
- · Available in galvanized bases.
- Rated 180°F continuous heat and approved for type B installations.

Product No.	Size	Description	Ctn. Qty.
12801	1-1/2", 9-1/2" X 12-1/2"	Aurora™ Solar Flashing	12
12802	1/2" - 1-1/2", 9-1/2" X 12-1/2"	Aurora [™] Solar Flashing	12









Galvanized No-Calk® Roof Flashings

1/2" - 1"

1/2" - 1"

1/2" - 1"

Galvanized No-Calk® Solar Flashings

 Self-sealing collar slides over pipe and requires no caulking. • Metal base for pitch from 0-40° or up to 10/12 roof.

• Rated 180°F continuous heat and approved for Type B installations.

Description

Galvanized Base.

· Galvanized Base.

Product No. Size

11830

11859

11831

- · Self-sealing collar slides over pipe and requires no caulking.
- Metal base for pitch from 0-40° or up to 10/12 roof.
- Do not use petroleum based products or paint on flashing collar. Not for hot-mopped or built-up roofs.

• Do not use petroleum based products or paint on flashing collar. Not for hot-mopped or built-up roofs.

Galvanized 9" x 12-1/2" base

Galvanized 18" x 18" base

Galvanized Black 11" x 14-1/2" base

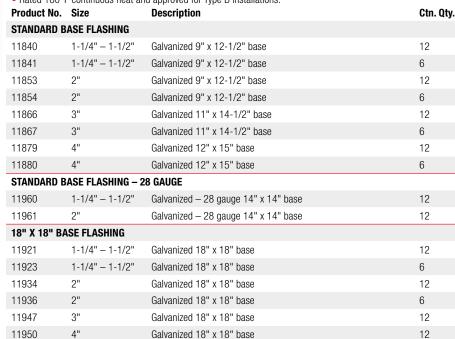
Ctn. Qty.

12

12

12

Rated 180°F continuous heat and approved for Type B installations.





#11854 shown







FLASHINGS





#12936 shown



- Aluminum No-Calk® Roof Flashings
 Rustproof stamped aluminum base allows for easy shaping of flashing.
- Rated 180°F continuous heat and approved for Type B installations.
 Metal base for pitch from 0-40° or up to 10/12 roof.
- Self-sealing collar slides over pipe and requires no caulking.
- Do not use petroleum based products or paint on flashing collar. Not for hot-mopped or built-up roofs.

Product No.	Size	Description	Ctn. Qty.			
STANDARD B	STANDARD BASE FLASHING					
11832	1/2" – 1"	Aluminum 9" x 12-1/2" base	12			
12920	1-1/4" – 1 "	Aluminum 9" x 12-1/2" base	12			
12923	1-1/4" - 1-1/2"	Aluminum 9" x 12-1/2" base	6			
12933	2"	Aluminum 9" x 12-1/2" base	12			
12936	2"	Aluminum 9" x 12-1/2" base	6			
12946	3"	Aluminum 11" x 14-1/2" base	12			
12949	3"	Aluminum 11" x 14-1/2" base	6			
12958	4"	Aluminum 12" x 15" base	6			
12959	4"	Aluminum 12" x 15" base	12			
18" X 18" BA	ASE FLASHING					
11833	1/2" – 1"	Aluminum 18" x 18" base	12			
12836	1-1/4" - 1-1/2"	Soft Aluminum 18" x 18" base	12			
12849	2"	Soft Aluminum 18" x 18" base	12			
12852	3"	Soft Aluminum 18" x 18" base	12			
12865	4"	Soft Aluminum 18" x 18" base	12			



#11898 shown





U.S. Patent No. 5,390,451

Thermoplastic No-Calk® Roof Flashings

- Non-fading, non-cracking, rigid black thermoplastic base.
 Self-sealing collar slides over pipe and requires no caulking.
- Do not use petroleum based products or paint on flashing collar or plastic base. Not for hot-mopped or built-up roofs.
- Plastic base for pitch from 0-45° or up to 12/12 roof.
- Rated 180°F continuous heat and approved for Type B installations.

Product No	. Size	Description	Ctn. Qty.		
STANDARD	STANDARD BASE FLASHING				
11908	1-1/4" - 1-1/2"	Thermoplastic 9-1/4" x 13" base	12		
11898	1-1/4" - 1-1/2"	Thermoplastic 9-1/4" x 13" base	6		
11909	2"	Thermoplastic 9-1/4" x 13" base	12		
11899	2"	Thermoplastic 9-1/4" x 13" base	6		
11910	3"	Thermoplastic 11" x 15" base	12		
11890	3"	Thermoplastic 11" x 15" base	6		
11911	4"	Thermoplastic 12" x 16" base	12		
11891	4"	Thermoplastic 12" x 16" base	6		
11884	1-1/4" - 1-1/2"	Thermoplastic 12" x 18" base	12		
SW/TEXAS	BASE FLASHING				
11917	1-1/4" - 1-1/2"	Thermoplastic SW 11" x 15" base	12		
11918	2"	Thermoplastic SW 11" x 15" base	12		
18" X 18" BASE FLASHING					
11887	1-1/4" - 1-1/2"	Thermoplastic 18" x 18" base	12		
11888	2"	Thermoplastic 18" x 18" base	12		
11889	3"	Thermoplastic 18" x 18" base	12		





FLASHINGS

Flex-Flash™ No-Calk® Roof Flashings

- 100% flexible, foldable plastic base.
- Self-sealing collar slides over pipe and requires no caulking.
- Do not use petroleum based products or paint on flashing collar or plastic base. Not for hot-mopped or built-up roofs.
- Plastic base for pitch from 0-45° or up to 12/12 roof.
- Rated 180°F continuous heat and approved for Type B installations.

Product No.	Size	Description	Ctn. Qty.
14009	1-1/4" — 1-1/2"	Flex-Flash 9" x 11" base	12
14012	2"	Flex-Flash 9" x 11" base	12
14025	2 1/2"	Flex-Flash 10" x 13-1/4" base	12
14038	3"	Flex-Flash 10" x 13-1/4" base	12
14041	4"	Flex-Flash 11-1/2" x 14" base	12



#14012 shown





#14052 shown



Standard Master Flash® Roof Flashings

- Engineered for profiled roofing systems at any pitch.
- Rated 212°F continuous heat and approved for Type B installations.
- · Easily customized to accommodate a broad range of pipe diameters. MASTER FLASH® is a Registered Trademark of the Aztec Washer Company, Inc.

Product No.	Size	Description	Ctn. Qty.
14050	1/4" – 2"	Master Flash 4-1/2" x 4-1/2" base	6
14051	1-1/4" - 3"	Master Flash 6" x 6" base	6
14052	1/4" – 4"	Master Flash 8" x 8" base	6
14053	3" - 6"	Master Flash 10" x 10" base	6
14054	4" - 8-1/4"	Master Flash 11" x 11" base	2
14055	5" – 9"	Master Flash 12" x 12" base	2



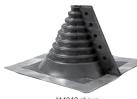




Universal Master Flash® Roof Flashings • Engineered for profiled roofing systems at any pitch.

- Rated 212°F continuous heat and approved for Type B installations.
- Easily customized to accommodate a broad range of pipe diameters.

14741	1/4" - 2-1/2"	Universal Master Flash 4-3/4" base	10
14742	1-3/4" - 3"	Universal Master Flash 6-1/4" base	10
14743	1/4" – 5"	Universal Master Flash 7-3/4" base	5
14744	3" - 6-1/4"	Universal Master Flash 9-1/4" base	5
14745	4-1/4" - 7-3/4"	Universal Master Flash 10-1/2" base	5
14746	5" – 9"	Universal Master Flash 13" base	5
14747	6" – 11"	Universal Master Flash 14-1/2" base	5
14748	7" – 13"	Universal Master Flash 16-1/2" base	5
14749	9" – 19"	Universal Master Flash 25-1/4" base	5



#14049 shown



Retro Master Flash® Roof Flashings

- Split collar design easily installs on pipe with limited over the top access.
- · Easily customized to accommodate a broad range of pipe diameters.
- Engineered for profiled roofing systems at any pitch.
- Rated 212°F continuous heat and approved for Type B installations.

Product No.	Size	Description	Ctn. Qty.
14751	1/2" – 4"	Retro Master Flash 8" x 8" base	10
14752	4" - 9-1/4"	Retro Master Flash 14-1/4" x 14-1/4"" base	5
14753	9-1/4" - 16-1/4"	Retro Master Flash 21-1/2" x 21-1/2" base	5
14049	1/4" – 4"	Retro Master Flash 8" x 8" base	1





#12945 shown



U.S. Patent No. 5,588,267

All-Flash® Galvanized/Copper/Aluminum/Thermoplastic

- No-Calk® Roof Flashings
 Patented All-Flash® design allows use on multiple pipe sizes with choice of Aluminum, Copper, Galvanized or Thermoplastic Base.
- Rated 180°F continuous heat and approved for Type B installations.
- Metal base for pitch from 0-40° and plastic base for pitch from 0-45°.
- Self-sealing collar slides over pipe and requires no caulking.
- Do not use petroleum based products or paint on flashing collar or plastic base. Not for hot-mopped or built-up roofs.

Product No.	Size	Description	Ctn. Oty.
GALVANIZED BASE FLASHING			
11871	1-1/2" - 3"	Galvanized All-Flash 11" x 14-1/2" base	12
11815	1-1/2" - 3"	Galvanized All-Flash 11" x 14-1/2" base	6
11877	3" – 4"	Galvanized All-Flash 12" x 15" base	12
11816	3" – 4"	Galvanized All-Flash 12" x 15" base	6
11957	1-1/2" - 3"	Galvanized All-Flash 18" x 18" base	12
11958	3" – 4"	Galvanized All-Flash 18" x 18" base	12
COPPER BASE FLASHING			
12403	1-1/2" - 3"	Copper No-Calk 11" x 14-1/2" base	12
12404	3" – 4"	Copper No-Calk 11" x 14-1/2" base	12
ALUMINUM E	BASE FLASHING		
12945	1-1/2" – 3"	Aluminum All-Flash 11" x 14-1/2" base	12
12956	3" – 4"	Aluminum All-Flash 12" x 15" base	12
12974	1-1/2" – 3"	Aluminum All-Flash 18" x 18" base	12
12975	3" – 4"	Aluminum All-Flash 18" x 18" base	12
THERMOPLA	THERMOPLASTIC BASE FLASHING		
11919	1-1/2" - 3"	Thermoplastic All-Flash 11-1/4" x 15" base	12
11920	3" – 4"	Thermoplastic All-Flash 12" x 16" base	12



#11552 shown

Electrical Service Mast (ESM) Roof Flashings

- Galvanized base.
- Do not use petroleum based products or paint on flashing collar or plastic base. Not for hot-mopped or built-up roofs.
- Self-sealing collar slides over pipe and requires no caulking.
- Collar unattached from flashing base for Electrical Service Mast applications.

Product No.	Size	Description	Ctn. Qty.
11536	1-1/4"	Galvanized ESM	25
11549	1-1/2"	Galvanized ESM	25
11552	2"	Galvanized ESM	25
11565	2-1/2"	Galvanized ESM	25





High-Rise® Thermoplastic All-Flash® No-Calk® Roof Flashings

- Ideal for steep pitch roofs with non-fading, non-cracking, rigid black thermoplastic base.
- Self-sealing collar slides over pipe and requires no caulking.
- Do not use petroleum based products or paint on flashing collar or plastic base. Not for hot-mopped or built-up roofs.
- Plastic base for pitch from 10-60° or up to 20/12 roof.
- Rated 180°F continuous heat and approved for Type B installations.

Product No.	Size	Description	Ctn. Qty.
11930	1-1/2" – 3"	All-Flash High-Rise 11" x 19" base	6
11931	3" – 4"	All-Flash High-Rise 13" x 20" base	6



Oatey®

FLASHINGS

9

#12944 shown



Color-Flash® Aluminum/Galvanized All-Flash® No-Calk® Roof Flashings

- Color base designed to match roof color.
- · Self-sealing collar slides over pipe and requires no caulking.
- Do not use petroleum based products or paint on flashing collar or plastic base. Not for hot-mopped or built-up roofs.
- Metal base for pitch from 0-40° and plastic base for pitch from 0-45°.
- Rated 180°F continuous heat and approved for Type B installations.

Product No.	Size	Description	Ctn. Qty.
12944	1-1/2" – 3"	Aluminum Brown 11" x 14-1/2" base	12
12943	1-1/2" – 3"	Aluminum Black 11" x 14-1/2" base	12
12942	1-1/2" – 3"	Aluminum Gray 11" x 14-1/2" base	12
12955	3" – 4"	Aluminum Brown 12" x 15" base	12
12954	3" – 4"	Aluminum Black 12" x 15" base	12
12953	3" – 4"	Aluminum Gray 12" x 15" base	12
11872	1-1/2" – 3"	Galvanized Brown 11" x 14-1/2" base	12
11873	1-1/2" – 3"	Galvanized Black 11" x 14-1/2" base	12
11874	1-1/2" – 3"	Galvanized Gray 11" x 14-1/2" base	12
11875	3" – 4"	Galvanized Brown 12" x 15" base	12
11876	3" – 4"	Galvanized Black 12" x 15" base	12
11878	3" – 4"	Galvanized Gray 12" x 15" base	12



#14206 shown

Rain Collar For No-Calk® Roof Flashings

- Use as a protective water shield (slides over existing flashing).
- Do not use petroleum based products on rubber collars.
- Non-fading collar material.

14122 1-1/4" - 1-1/2" Collar 36 14205 1-1/4" - 1-1/2" Collar - Carded 6 14135 2" Collar 24 14206 2" Collar - Carded 6 14193 3" Collar 24 14207 3" Collar - Carded 6 14203 4" Collar 12 14208 4" Collar - Carded 6 14136 1-1/2" - 3" All Flash Collar 24 14137 3" - 4" All Flash Collar 24	Product No.	Size	Description	Ctn. Qty.
14135 2" Collar 24 14206 2" Collar – Carded 6 14193 3" Collar 24 14207 3" Collar – Carded 6 14203 4" Collar 12 14208 4" Collar – Carded 6 14136 1-1/2" – 3" All Flash Collar 24	14122	1-1/4" — 1-1/2"	Collar	36
14206 2" Collar – Carded 6 14193 3" Collar 24 14207 3" Collar – Carded 6 14203 4" Collar 12 14208 4" Collar – Carded 6 14136 1-1/2" – 3" All Flash Collar 24	14205	1-1/4" - 1-1/2"	Collar – Carded	6
14193 3" Collar 24 14207 3" Collar – Carded 6 14203 4" Collar 12 14208 4" Collar – Carded 6 14136 1-1/2" – 3" All Flash Collar 24	14135	2"	Collar	24
14207 3" Collar – Carded 6 14203 4" Collar 12 14208 4" Collar – Carded 6 14136 1-1/2" – 3" All Flash Collar 24	14206	2"	Collar – Carded	6
14203 4" Collar 12 14208 4" Collar – Carded 6 14136 1-1/2" – 3" All Flash Collar 24	14193	3"	Collar	24
14208 4" Collar – Carded 6 14136 1-1/2" – 3" All Flash Collar 24	14207	3"	Collar – Carded	6
14136 1-1/2" – 3" All Flash Collar 24	14203	4"	Collar	12
	14208	4"	Collar – Carded	6
14137 3" – 4" All Flash Collar 24	14136	1-1/2" — 3"	All Flash Collar	24
	14137	3" – 4"	All Flash Collar	24



#14726 shown

Breathers and Vents

- A quality solution to moisture problems on commercial roofs by allowing the moisture to escape.
- One-way/two-way easy installation.
- Heavy gauge spun aluminum.
- Extra-wide 4" base opening.

Product No. Size	Description	Ctn. Qty.
14726	HDPE Roof Breather, 1-Way	25
14731	Spun Aluminum Roof Breather, 1-Way	25

Oatey®



Category 13

Air Admittance Valves (AAV)

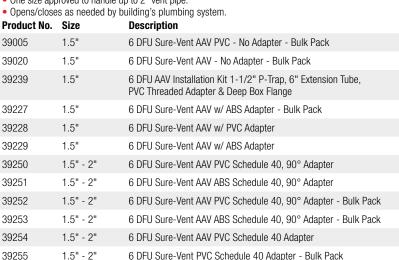
Sensitivity to pressure changes, combined with its ability to consistently open and close, is what distinguishes the Oatey® Sure-Vent® AAV from all others. Superior engineering along with stringent quality standards ensure a lifetime of unmatched performance. Available in 6, 20, 160, and 500 DFU.

Uatev

AIR ADMITTANCE VALVES (AAV)

Sure-Vent® Air Admittance Valve - 6 DFU Capacity

- · Complies to ASSE Standard 1050 and 1051.
- · For use as a secondary vent.
- One size approved to handle up to 2" vent pipe.



6 DFU Sure-Vent AAV ABS Schedule 40 Adapter

6 DFU Sure-Vent AAV w/ Tubular Trap & Tee

6 DFU Sure-Vent AAV 1-1/2" Tubular Adapter (white)

6 DFU Sure-Vent AAV 1-1/2" Tubular Adapter (black)

Ctn. Qty.

50

50

6

50

6

6 6

6

50

50

6

50

6 6

6

20











39256

39225

39226

39245



#39017 shown











Sure-Vent® Air Admittance Valve – 20 DFU Capacity

· Complies to ASSE Standard 1050 and 1051.

1.5" - 2"

1.5"

1.5"

1.5"

- For use as a secondary vent.
- One size approved to handle up to 3" vent pipe.
- · Opens/closes as needed by building's plumbing system.

Product No.	Size	Description	Ctn. Qty.
39016	1.5" – 2"	20 DFU Sure-Vent AAV with 1-1/2" x 2" PVC Schedule 40 Adapter	6
39018	1.5" – 2"	20 DFU Sure-Vent AAV with 1-1/2" x 2" ABS Schedule 40 Adapter	6
39017	1.5" – 2"	20 DFU Sure-Vent AAV with 1-1/2" x 2" PVC Schedule 40 Adapter - Bulk Pack	50
39019	1.5" – 2"	20 DFU Sure-Vent AAV with 1-1/2" x 2" ABS Schedule 40 Adapter - Bulk Pack	50
39238	1.5" – 2"	20 DFU Sure-Vent AAV with Mechanical Adapter	12

Jatey

AIR ADMITTANCE VALVES (AAV)













- For use as a secondary vent.
- One size approved to handle up to 4" vent pipe.
- Opens/closes as needed by building's plumbing system.

Product No.	Size	Description	Ctn. Qty.
39220	2" - 3"	160 DFU Sure-Vent AAV 2" x 3" Sch. 40 PVC Adapter	6
39221	2" - 3"	160 DFU Sure-Vent AAV 2" x 3" Sch. 40 ABS Adapter	6















Sure-Vent® Air Admittance Valve – 500 DFU Capacity

- Complies to ASSE Standard 1050 and 1051.
- For use as a secondary vent.
- One size approved to handle up to 4" vent pipe.
- Opens/closes as needed by building's plumbing system.

Product No.	Size	Description	Ctn. Qty.
39223	3" – 4"	500 DFU Sure-Vent AAV 3" x 4" Sch. 40 PVC Adapter	6
39224	3" – 4"	500 DFU Sure-Vent AAV 3" x 4" Sch. 40 ABS Adapter	6



Sure-Vent® Metal Wall Box

- Allows access to Sure-Vent air admittance valve.
- Fits Oatey Sure-Vents 6, 20, 160 DFU (Sold Separately.)

Product No. Size	Description	Ctn. Qty.
39010	Sure-Vent Wall Box with Metal Grille Faceplate	12
39011	Metal Grille Faceplate for Wall Box	10





Sure-Vent® Wall Box

- New, smaller size: 4-1/2" x 5-3/4".
- · High-impact polystyrene construction.
- Accommodates 6 or 20 DFU AAVs with 1-1/2" or 2" adapters.
- UPC listed.

Product No.	Size	Description	Ctn. Qty.
39260		Box Kit	6
39261		Louvered Faceplate	6
39262		Box Kit with PVC Adapter and 20 DFU AAV	6
39263		Box Kit with ABS Adapter and 20 DFU AAV	6



Sure-Vent® Access Panel

- Allows access to Sure-Vent air admittance valve.
- Meets code requirements for recessing an air admittance valve in a wall.

Product No. Size	Description	Ctn. Qty.
34247	Louvered Design Access Panel	6



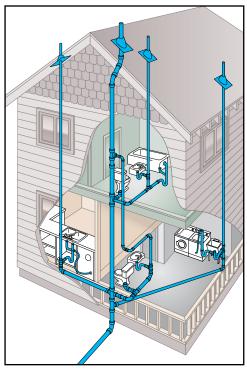
In-Line Vent

- Mechanical vent installs on the drain line and vents the line without allowing sewer gas to enter the home.
- For venting sinks, tubs, showers, etc.
- · Available in either chrome or black.

Product No. Size	Description	Ctn. Qty.
39000	Chrome In-Line Vent	6
39012	ABS In-Line Vent	6







Traditional Vented House

Plumbing Drain, Waste and Vent systems, known as DWV, consist of the DRAIN pipes that provide a network for the removal of WASTE and the VENT pipes that prevent traps from siphoning and maintain an equalized pressure. The DWV system uses gravity and air displacement throughout the piping network to function and breathe. In a simplified example, water in an inverted bottle without an air hole will and gasp when emptied. Adding an opening to the bottom of the bottle will turn the process into an efficient, steady flow because the bottle "breathes."

Every Drain Needs a Trap. Every Trap Needs a Vent.

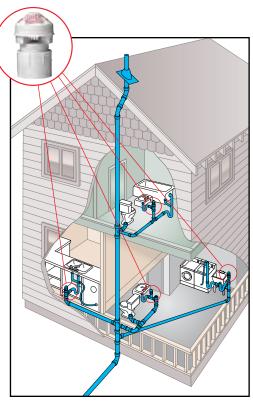
To prevent sewer gases from being released into the structure, plumbing code requires a trap to be installed at every fixture. A trap is a U-shaped bend of pipe filled with water that acts as a barrier between the structure and the sewer system. Trap seals can only be compromised under two conditions — high sewer pressures and water siphons, in both cases vents prevent this from happening.

Under high sewer pressures without a vent, trap seals will allow sewer gases to escape and enter the structure. This happens when the sewer pressure is greater than the pressure from the column of water in the trap. A vent will keep the sewer and atmospheric pressures equalized to maintain the trap seal.

Water moving through pipes can create a negative pressure or a siphon. The siphon will pull the water from a trap, leaving a clear path for sewer gases to enter the structure. A vent will prohibit siphoning, maintaining the trap seal.

Oatey®





AAV Vented House

Why Use a Sure-Vent® Air Admittance Valve?

Air Admittance Valves (AAVs) open and close in conjunction with normal DWV system operation, effectively eliminating the need for secondary vent pipes. An AAV provides an alternative to secondary venting when utilized within the scope of model plumbing codes, referenced standards and Oatey® installation instructions.

AAVs provide the ideal venting solution for island sinks, remote bathroom groups and remodeling jobs by eliminating the need to tie into a stack vent.

AAVs are often more economical than running vent pipe in new construction because they reduce the added need for supplies and labor.

The Oatey Sure-Vent offers UNMATCHED PERFORMANCE by opening and closing under the smallest pressures, multiple sizes for OPTIMIZED DFUs and SUPERIOR SEALING technology, providing a lifetime of reliability.





Category 14

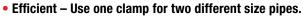
Pipe Support

Oatey[®] offers a complete range of pipe support products for all of your application needs. Whether it's securing supply lines, DWV pipe or supporting your work with brackets and bars, you can count on Oatey for quality, performance and innovation.



Ultimate Efficiency – NEW DuoFit™ Clamp Fits both ½" and ¾" Pipe (see page 126)

The **Oatey® Duo-Fit** clamp is designed to hold ½" or ¾" pipe with one clamp. They can be used with copper, CPVC or PEX pipe and provide the versatility you need when mounting pipe vertically or horizontal. Move the pre-loaded nail and you can keep pipe off the stud and allow for expansion and contraction of the pipe system. They install easily and hold the pipe securely at any angle, unlike competing clamps.



- Nails are pre-loaded for fast installation.
- Mounts easily in tight areas using various nail angles.
- Can be used on copper, CPVC or PEX pipe systems.
- TEMPERATURE RANGE 0°F TO 230°F.
- Constructed using black polypropylene.
- · Can be used with hydronic systems.
- IAPMO certified.



DuoFit[™] and Stand-Off[™] Clamps now available in 2 gallon buckets (see page 126)

No need to break the bank when buying a bucket of clamps from Oatey[®]. You can get your favorite clamps in a handy 2.1 gallon Oatey bucket. The bucket holds 300-500 clamps depending on the size and type. And each bucket features a unique reclosable lid. No need to cut a hole in the lid like other buckets force you to do, tearing your hand up in the process of grabbing a handful of clamps. Better yet, when the bucket is empty, it makes a great storage container, or is useful when working on plumbing under sinks and tight areas where bigger buckets just can't fit.

- Smaller size bucket saves you money, more versatile.
- Reclosable lid is easy on the hands.
- Holds 400 DuoFit clamps.
- Holds 500 ½" Stand-Off clamps.
- Holds 300 ¾" Stand-Off clamps.
- Holds 300-900 Half Clamps (depending on size).
- Holds 250-325 Suspension Clamps (depending on size).
- Half clamps.
- Suspension clamps.







#34295 shown



- DuoFit™ Pipe Clamps
 One clamp fits both 1/2" and 3/4" size pipe.
- Use on copper, CPVC and PEX.
- Move pre-loaded nail to keep pipe off of stud.
- Temperature range: 0°F 160°F.
- Constructed of black polypropylene.

Product No.	Size	Description	Ctn. Qty.
34285	1/2"- 3/4"	DuoFit Pipe Support System with Nail (100 in polybag)	500 Pcs
34295	1/2"- 3/4"	DuoFit Pipe Support System with Nail (12 in polybag)	6 Bags
34297	1/2"- 3/4"	DuoFit Pipe Support System with Nail - 2.1 gallon bucket	400 Pcs



#34286 shown



Stand-Off[™] Half Clamps

- Clamps keep pipe completely off of the stud.Pre-loaded nail provides fast and easy installation.
- Made of high-impact polypropylene.
 Temperature range: -60°F 160°F.

Product No.	Size	Description	Ctn. Qty.
34286	1/2"	Stand-Off Pipe Clamp with Nail (100 in polybag)	500 Pcs
34287	3/4"	Stand-Off Pipe Clamp with Nail (100 in polybag)	500 Pcs
34288	1"	Stand-Off Pipe Clamp with Nail (50 in polybag)	250 Pcs
34298	1/2"	Stand-Off Pipe Clamp with Nail - 2.1 gallon bucket	500 Pcs
34299	3/4"	Stand-Off Pipe Clamp with Nail - 2.1 gallon bucket	300 Pcs



#33900 shown



Pipe Clamps With Nail

- Pre-loaded nail feature provides fast and easy installation.
- Ribbed design insulates against water line noise.
- No corrosion made of high impact polypropylene.
- Rust resistant nails.
- · Can be used on hydronic systems.

	• Gall be used	ens.		
	Product No.	Size	Description	Ctn. Qty.
•	HALF CLAMP			
	33900	1/2"	Half Clamp w/ barbed nail (100 in polybag)	500 PCS.
	34900	1/2"	Half Clamp w/ barbed nail (100 in polybag)	5 BAGS
	33910	1/2"	Half Clamp w/ barbed nail (12 in polybag)	6 BAGS
	34290	1/2"	Half Clamp w/ barbed nail - 900 in 2.1 gallon bucket	1
	33901	3/4"	Half Clamp w/ barbed nail (100 in polybag)	500 PCS.
	33911	3/4"	Half Clamp w/ barbed nail (12 in polybag)	6 BAGS
	34901	3/4"	Half Clamp w/ barbed nail (100 in polybag)	5 BAGS
	34291	3/4"	Half Clamp w/ barbed nail - 500 in 2.1 gallon bucket	1
	33902	1"	Half Clamp w/ barbed nail (50 in polybag)	250 PCS.
	33909	1"	Half Clamp w/ barbed nail (6 in polybag)	6 BAGS
	34292	1"	Half Clamp w/ barbed nail - 300 in 2.1 gallon bucket	1
	FULL CLAMP			
	33905	1/2"	Full Clamp w/ barbed nail (100 in polybag)	500 PCS.
n	33912	1/2"	Full Clamp w/ barbed nail (12 in polybag)	6 BAGS
	33906	3/4"	Full Clamp w/ barbed nail (50 in polybag)	250 PCS.
	33913	3/4"	Full Clamp w/ barbed nail (12 in polybag)	6 BAGS
	33907	1"	Full Clamp w/ barbed nail (25 in polybag)	250 PCS.



#33912 shown



Oatey **





#33914 shown



Suspension Pipe Clamps

- Eliminates contact between the pipe and framing surface thereby reducing transmission of water line noise.
- No corrosion made of durable polypropylene.
- Ribbed design allows faster cooling and pipe expansion and contraction.
- Can be used on hydronic systems.

Product No	o. Size	Description	Ctn. Qty.
HALF CLAN	ЛP		
33935	1/2"	Suspension Pipe Clamp (100 in polybag)	500 PCS.
33914	1/2"	Suspension Pipe Clamp (6 in polybag)	6 BAGS
34293	1/2"	Suspension Pipe Clamp - 2.1 gallon bucket	325 PCS.
33936	3/4"	Suspension Pipe Clamp (100 in polybag)	500 PCS.
33915	3/4"	Suspension Pipe Clamp (6 in polybag)	6 BAGS
34294	3/4"	Suspension Pipe Clamp - 2.1 gallon bucket	250 PCS.
33937	1"	Suspension Pipe Clamp (50 in polybag)	250 PCS.
33876	1"	Suspension Pipe Clamp (6 in polybag)	6 BAGS
33956	1-1/4"	Suspension Pipe Clamp (25 in polybag)	250 PCS.
33957	1-1/2"	Suspension Pipe Clamp (25 in polybag)	250 PCS.
33958	2"	Suspension Pipe Clamp (25 in polybag)	250 PCS.

Insulating Pipe Clamps

- Designed to eliminate notching and wrapping of pipe when running water lines through framing.
- Reduces water line noise and vibration.
- No corrosion made of low density polyethylene.

Product No.	Size	Description	Ctn. Qty.
33950	1/2"	Insulating Pipe Clamp (50 in polybag)	250 PCS.
33953	1/2"	Insulating Pipe Clamp (6 in polybag)	6 BAGS
33951	3/4"	Insulating Pipe Clamp (50 in polybag)	250 PCS.
33954	3/4"	Insulating Pipe Clamp (6 in polybag)	6 BAGS
33952	1"	Insulating Pipe Clamp (25 in polybag)	250 PCS.
33875	1"	Insulating Pipe Clamp (6 in polybag)	6 BAGS



#33953 shown

Standard Pipe Clamps

- Clamp design allows pipe to be flush mounted to walls and joists.
- Minimizes the transmission of water line noise.
- No corrosion made of high impact polypropylene.
- Ribbed design allows pipe to cool faster and expand/contract freely.
- Can be used on hydronic systems.

Product No.	Size	Description	Ctn. Qty.
33916	1/2"	Standard Pipe Clamp (6 in polybag)	6 BAGS
33940	1/2"	Standard Pipe Clamp (100 in polybag)	500 PCS.
33917	3/4"	Standard Pipe Clamp (6 in polybag)	6 BAGS
33941	3/4"	Standard Pipe Clamp (100 in polybag)	500 PCS.
33877	1"	Standard Pipe Clamp (6 in polybag)	6 BAGS
33942	1"	Standard Pipe Clamp (50 in polybag)	250 PCS.
33943	1-1/4"	Standard Pipe Clamp (25 in polybag)	250 PCS.
33944	1-1/2"	Standard Pipe Clamp (25 in polybag)	250 PCS.
33946	2"	Standard Pine Clamp (25 in polybag)	250 PCS.



#33916 shown









#33680 shown



Versa-Link™ Modular CTS Clamp

- · Modular design for quick connections.
- Use on PEX, CPVC or copper pipe.
- Available in one-pipe clamp or two-pipe clamp configurations.
- Positions pipe in the center of the stud.
- · Pre-loaded with nails or drill point screws.

Product No.	Size	Description	Ctn. Qty.
33680	1/2"	Two-Pipe Clamps with Nails (20 in polybag)	10 BAGS
33681	1/2"	Two-Pipe Clamps with Screws (20 in polybag)	10 BAGS
33682	1/2"	One-Pipe Clamps	10 BAGS



Metal Stud Insulating Pipe Clamps

- Reduces water line noise and vibration when running water lines through metal studs.
- Uses 1-11/32" hole diameter.
- 1/2" size has 1/4" and 3/8" holes.
- · Can be used on hydronic systems.
- No corrosion made of durable polypropylene.

Product No.	Size	Description	Ctn. Qty.
33856	1/2"	Metal Stud Insulating Pipe Clamp (50 in polybag)	250 PCS.
33857	3/4"	Metal Stud Insulating Pipe Clamp (50 in polybag)	250 PCS.
33858	1"	Metal Stud Insulating Pipe Clamp (25 in polybag)	250 PCS.



Holdrite® Pipe Support Bracket

- · Supports any water supply lines penetrating the wall.
- Holes on 2" centers for 1/2" pipe and 4" centers for 3/4" and 1" copper pipe.
- Nail in place and solder pipe to copper plated bracket for secure installation. Holdrite® is a registered trademark of Securus, Inc.

Product No. Size	Description	Ctn. Qty.
33980	Pipe Support Bracket	25 PCS



Flat Tube Nailers

- Copper plated tube nailers provide quick nail support.
- Use with copper, PVC, CPVC, galvanized, PEX and other piping systems.

Product No.	Size	Description	Ctn. Qty.
33966	1/2" - 3/4"	Copper Coated Steel Nailer (100 in polybag)	1000 PCS.
33965	1/2" - 3/4"	Copper Coated Tube Nailer (12 in polybag)	36 BAGS



Copper Tube Straps

- Use with copper, PVC, CPVC, galvanized, polybutylene and other piping systems.
- · Allows pipe to be flush mounted to walls, joists and rafters.

Product No.	Size	Description	Ctn. Qty.
33993	1/2"	Copper Tube Strap (50 in polybag)	500 PCS.
33995	1/2"	Copper Tube Strap (12 in polybag)	6 BAGS
33994	3/4"	Copper Tube Strap (50 in polybag)	500 PCS.
33996	3/4"	Copper Tube Strap (12 in polybag)	6 BAGS
33908	1"	Copper Tube Strap (12 in polybag)	6 BAGS

Oatey®





- Copper and Steel Pipe Hooks

 Use with copper, PVC, CPVC, galvanized, PEX and other piping systems.

 Support pipe from rafters or joists.
- Self-nailing.

Product No.	Size	Description	Ctn. Qty.
33971	1/2" x 6"	Copper Pipe Hook – 50 per Box	500 PCS.
33970	1/2" x 6"	Copper Pipe Hook – 12 per Bag	10 BAGS
33973	3/4" x 6"	Copper Pipe Hook – 50 per Box	500 PCS.
33972	3/4" x 6"	Copper Pipe Hook – 12 per Bag	10 BAGS
33975	1" x 6"	Copper Pipe Hook – 50 per Box	500 PCS.
33969	1" x 6"	Copper Pipe Hook – 6 per Bag	12 BAGS
33974	1" x 6"	Copper Pipe Hook – 12 per Bag	10 BAGS
33977	1/2" x 6"	Copper Pipe Hook – 6 per Bag	12 BAGS
33955	1/2" x 6"	Steel Pipe Hook – 6 per Bag	12 BAGS.
33998	1/2" x 6"	Steel Pipe Hook – 50 per Box	500 PCS.
33964	1/2" x 6"	Steel Pipe Hook – 12 per Bag	12 BAGS
33999	3/4" x 6"	Steel Pipe Hook – 50 per Box	500 PCS.
33979	3/4" x 6"	Steel Pipe Hook – 6 per Bag	12 BAGS
33997	1" x 6"	Steel Pipe Hook – 50 per Box	500 PCS.



DWV J-Hook

- Pre-loaded nails in stem.

- Diagonal nail path for use in tight applications.
 Locking finger for tight hold at any angle, including inverted.
 Additional holes allow securing with cable ties or other fasteners.
 Made of black and white ABS. Temperature range: -40°F 180°F.

Product No.	Size	Description	Ctn. Qty.
33740	1-1/2" x 7-1/2"	DWV J-Hook - White (25 In Polybag)	300 PCS.
33760	1-1/2" x 7-1/2"	DWV J-Hook - White (4 In Polybag)	6 BAGS
33741	2" x 7-1/2"	DWV J-Hook - White (25 In Polybag)	300 PCS.
33761	2" X 7- 1/2"	DWV J-Hook - White (4 In Polybag)	6 BAGS
33742	3" x 7-1/2"	DWV J-Hook - White (25 In Polybag	300 PCS.
33762	3" X 7-1/2"	DWV J-Hook - White (4 In Polybag)	6 BAGS
33743	4" x 7-1/2"	DWV J-Hook - White (25 In Polybag)	300 PCS.
33763	4" x 7-1/2"	DWV J-Hook - White (4 In Polybag)	6 BAGS
33755	1-1/2" x 7"	DWV J-Hook - Black (25 In Polybag)	300 PCS.
33756	2" x 7"	DWV J-Hook - Black (25 In Polybag)	300 PCS.
33757	3" x 7"	DWV J-Hook - Black (25 In Polybag)	300 PCS.
33758	4" x 7"	DWV J-Hook - Black (25 In Polybag)	300 PCS.



CTS J-Hook

- Support copper and CPVC water supply lines from joists and rafters.
- · J-Hook nails flush against a wall or stud.
- Made of high impact ABS for increased load capacity.

Product No.	Size	Description	Ctn. Qty.
33745	1/2" x 4"	CTS Baby J-Hook (25 in polybag)	300 PCS.
33764	1/2" x 4"	CTS Baby J-Hook (6 in polybag)	6 BAGS
33746	3/4" x 4"	CTS Baby J-Hook (25 in polybag)	300 PCS.
33765	3/4" x 4"	CTS Baby J-Hook (6 in polybag)	6 BAGS
33747	1" x 4"	CTS Baby J-Hook (25 in polybag)	200 PCS.
33766	1" x 4"	CTS Baby J-Hook (6 in polybag)	6 BAGS
33750	1/2" x 7-1/2"	CTS Long Baby J-Hook (25 in polybag)	200 PCS.
33751	3/4" x 7-1/2"	CTS Long Baby J-Hook (25 in polybag)	200 PCS.

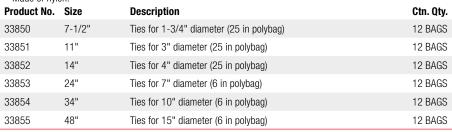


#33764 shown



Cable, Conduit & Duct Ties

- Enables cables, tubing, etc. to be secured together.Special locking device provides a positive, non-slip grip.
- · Made of nylon.





#33897 shown

Stud Guards and FHA Plates

- Provide protection for pipes and wiring installations.
- Stud guards have special self-nailing feature.
- Made of 16 or 18 gauge steel.

Product No.	Size	Description	Ctn. Qty.
33897	5" x 8"	16 Gauge BOCA Plate Meets BOCA Code P-309.2	25 PCS.
33899	5" x 8"	16 Gauge Self-Nailing BOCA Plate Meets BOCA Code P-309.2	25 PCS.
33893	1-1/2" x 3"	16 Gauge Self-Nailing Stud Guard – 2-1/2" between points	100 PCS.
33894	1-1/2" x 5"	16 Gauge Self-Nailing Stud Guard – 4-1/2" between points	100 PCS.
33984	1-1/2" x 5"	16 Gauge Self-Nailing Stud Guard – 4-1/2" between points	100 PCS.
33895	1-1/2" x 6"	16 Gauge Self-Nailing Stud Guard – 5-1/2" between points	100 PCS.
33930	1-1/2" x 3"	18 Gauge Self-Nailing Stud Guard – 2-1/2" between points	100 PCS.
33933	1-1/2" x 3"	18 Gauge Self-Nailing Stud Guard – Barcoded	25 PCS.
33931	1-1/2" x 5"	18 Gauge Self-Nailing Stud Guard – 4-1/2" between points	100 PCS.
33934	1-1/2" x 5"	18 Gauge Self-Nailing Stud Guard – Barcoded	25 PCS.
33919	1-1/2" x 6"	18 Gauge Self-Nailing Stud Guard – 5-1/2" between points	100 PCS.
33932	1-1/2" x 9"	18 Gauge FHA Plate -Barcoded	25 PCS.





#33918 shown

Metal Hanger Strap

- Quick and inexpensive way to hang pipe from joists or rafters.
- · Available in 24 and 28 gauge steel.

Product No.	Size	Description	Ctn. Qty.
33918	3/4" x 10'	24 Ga. Copper-Plated Steel Hanger Strap – Bagged	12 PCS.
33730	3/4" x 10'	24 Ga. Galvanized Steel Hanger Strap – Bagged	12 PCS.
33889	3/4" x 100'	28 Ga. Galvanized Steel Hanger Strap – Boxed	10 PCS.
33923	3/4" x 10'	28 Ga. Galvanized Steel Hanger Strap – Bagged	12 PCS.
33929	3/4" x 25'	28 Ga. Galvanized Steel Hanger Strap – Bagged	12 PCS.
33922	3/4" x 50'	28 Ga. Galvanized Steel Hanger Strap – Bulk	10 PCS.

Plastic Hanger Strap

- Nail holes are 1/8" in diameter and spaced 3/4" apart.
- Non-corrosive, non-conductive, polyethylene.
- · Quick and inexpensive way to hang pipe from joists or rafters.

Product No.	Size	Description	Ctn. Qty.
33928	3/4" x 10'	Plastic Hanger Strap – Bagged	12 PCS.
33925	3/4" x 25'	Plastic Hanger Strap – Bagged	20 PCS.
33926	3/4" x 50'	Plastic Hanger Strap – Bagged	20 PCS.
33927	3/4" x 100'	Plastic Hanger Strap – Bagged	20 PCS.



#33925 shown

#33992 shown

Tab Tape®

- Self fastening Hanger Strap.
- No nuts or bolts required.

Tab Tape® is a registered trademark of Hang it All Products.

Product No.	Size	Description	Ctn. Qty.
33989	3/4" x 10'	Galvanized Tab Tape – 28 Ga. – Bagged	12 PCS.
33992	1-1/2" x 50'	Galvanized Tab Tape – 26 Ga. – Boxed	5 PCS.



Hyco Bar

Multi-purpose Galvanized Strap.

Product No.	Size	Description	Ctn. Qty.
33982	5/8" x 18"	Hyco-Bar – 14 Ga.	100
33983	5/8" x 26"	Hyco-Bar – 14 Ga.	100



#33692 shown

Copper Plated Bell Hangers

- Designed with 13/16" standoff from mounting surface.
- · Mounting screw has pierce point for use on metal studs.
- Recessed mounting screw does not contact the piping.
- Includes two clamp screws and one 2-1/2" screws.

Product No.	Size	Description	Ctn. Qty.
33691	1/2"	Copper Plated Bell Hanger	25
33692	3/4"	Copper Plated Bell Hanger	25
33693	1"	Copper Plated Bell Hanger	25



Copper Plated Milford Hangers

- Hang copper tube size piping.
- . Top set plate swivels and locks into place.

Product No.	Size	Description	Ctn. Qty.
33694	1/2" x 6"	Copper Plated Milford Hanger	25
33695	3/4" x 6"	Copper Plated Milford Hanger	25
33696	1" x 6"	Copper Plated Milford Hanger	25
33697	1/2" x 12"	Copper Plated Milford Hanger	25
33698	3/4" x 12"	Copper Plated Milford Hanger	25
33699	1" x 12"	Copper Plated Milford Hanger	25







Category 15

Brass, Plastic and Commercial Tubular/Grab Bars

If you need brass, plastic or commercial tubular products, Dearborn has what you are looking for. There are literally hundreds of parts to choose from: P-traps, S-traps, J-bends, waste arms, extension tubes, grab bars and much more.



Build a Better P-Trap – with Premium TRUE BLUE® Washers

Dearborn Brass® offers a complete line of lightweight and dependable plastic tubular products for all installations in 1-1/4" and 1-1/2" sizes. Dearborn tubular meets the industry standards and provides consistent quality and reliability. All of our P-traps include TRUE BLUE premium washers. These washers incorporate a specially formulated blue Thermoplastic Elastomer (TPE) to prevent drying out and cracking. The material has superior flex fatigue resistance and extends the life of the product. Better yet, the TPE is flexible, easier to install and provides a secure seal with simple hand tightening.

- Ultra flexible elastomer washer combined with the tapered design provides ultimate leak protection.
- Superior flex fatigue resistance extends the life of the product.
- TPE advanced properties allows washer to retain its shape when compared to traditional rubber.
- Doesn't dry out or crack, providing long, leak-free protection.
- IAPMO listed.





#ADA097 shown

ADA Compliant Lavatory Tubular Covers - Safety Series

- Fast installation with hook & loop fasteners and easy to trim with scissors or a knife for a better fit.
- Flexible enough to accommodate off-sets in supply lines
- Form-Fit design provides a neat and clean appearance that is UV resistant, anti-fungal and anti-bacterial.
- Accommodates trap with and without cleanouts.
- Securely fits both 1¼" and 1½" tubular systems.

Product No. Size	Description	Ctn. Qty.
ADA095	Wall Tube Extension Cover	10
ADA097	Offset Grid Drain Tailpiece and Elbow Cover	10
ADA098	(2) Supply Line and Valve Covers	10
ADA099	P-trap Cover, Standard Grid Drain Tailpiece Cover	10
ADA100	P-trap Cover, (2) Supply Line and Valve Covers, Standard Grid Drain Tailpiece Cover	10
ADA101	P-trap Cover, (2) Supply Line and Valve Covers, Standard Grid Drain Tailpiece Cover	10







1-1/4" P-Traps Without Cleanout

Product No.	Size	Description	Ctn. Qty.
2700-1	1-1/4"	P-Trap - Budget Ga.	25
2700A-1	1-1/4"	P-Trap - Budget Ga. w/ 9.50" Wall Tube	25
2700DF-1	1-1/4"	P-Trap - Budget Ga. w/ Deep Flange	25
700-1	1-1/4"	P-Trap - 20 Ga.	25
700A-1	1-1/4"	P-Trap - 20 Ga. w/ 10" Wall Tube	25
700BN-1	1-1/4"	P-Trap - 20 Ga. w/ Brass Nuts	25
700DF-1	1-1/4"	P-Trap - 20 Ga. w/ Deep Flange	25
700DFBN-1	1-1/4"	P-Trap - 20 Ga. w/ Deep Flange & Brass Nuts	25
701-1	1-1/4"	P-Trap - 17 Ga.	25
701BN-1	1-1/4"	P-Trap - 17 Ga. w/ Brass Nuts	25
701DF-1	1-1/4"	P-Trap - 17 Ga. w/ Deep Flange	25
701DFBN-1	1-1/4"	P-Trap - 17 Ga. w/ Deep Flange & Brass Nuts	25
701A-1	1-1/4"	P-Trap - 17 Ga. w/ 10" Wall Tube	25
701ADF-1	1-1/4"	P-Trap - 17 Ga. w/ Deep Flange 10" Wall Tube	25



1-1/2" P-Traps Without Cleanout

Product No.	Size	Description	Ctn	. Qty.
2702-1	1-1/2"	P-Trap - Budget Ga.	25	
2702DF-1	1-1/2"	P-Trap - Budget Ga. w/ Deep Flange	25	
702-1	1-1/2"	P-Trap - 20 Ga.	25	
702BN-1	1-1/2"	P-Trap - 20 Ga. w/ Brass Nuts	25	
702DF-1	1-1/2"	P-Trap - 20 Ga. w/ Deep Flange	25	
702DFBN-1	1-1/2"	P-Trap - 20 Ga. w/ Deep Flange & Brass Nuts	25	
702A-1	1-1/2"	P-Trap - 20 Ga. w/ 11.25" Wall Tube	25	
704-1	1-1/2"	P-Trap - 17 Ga.	25	
704BN-1	1-1/2"	P-Trap - 17 Ga. w/ Brass Nuts	25	
704DF-1	1-1/2"	P-Trap - 17 Ga. w/ Deep Flange	25	
704DFBN-1	1-1/2"	P-Trap - 17 Ga. w/ Deep Flange & Brass Nuts	25	
704A-1	1-1/2"	P-Trap - 17 Ga. w/ 11.25" Wall Tube	25	
704G-1	1-1/2"	P-Trap - 17 Ga. w/ Ground Joint	25	
704GBN-1	1-1/2"	P-Trap - 17 Ga. w/ Ground Joint & Brass Nuts	25	
704GBN-3	1-1/2"	P-Trap - 17 Ga. w/ Ground Joint & Brass Nuts, Unfinished	25	
704GDFBN-1	1-1/2"	P-Trap - 17 Ga. w/ Ground Joint, Deep Flange & Brass Nuts	25	



1-1/4" X 1-1/2" P-Traps With Choked Throat Without Cleanout

Product No.	Size	Description	Ctn. Qty.
705-1	1-1/4" x 1-1/2"	P-Trap - 17 Ga. w/ Choked Throat	25 👺
705BN-1	1-1/4" x 1-1/2"	P-Trap - 17 Ga. w/ Choked Throat & Brass Nuts	25 👺
705GBN-1	1-1/4" x 1-1/2"	P-Trap - 17 Ga. w/ Choked Throat, Ground Joint & Brass Nuts	25







#707-1 shown

P-Traps With Cleanout

	Product No.	Size	Description	Ctn.	Qty.
	706-1	1-1/4"	P-Trap w/ Cleanout - 20 Ga.	10	
	707-1	1-1/4"	P-Trap w/ Cleanout - 17 Ga.	10	
	707DF-1	1-1/4"	P-Trap w/ Cleanout - 17 Ga. w/ Deep Flange	10	
	707A-1	1-1/4"	P-Trap w/ Cleanout - 17 Ga. w/ 10" Wall Tube	10	
	707BN-1	1-1/4"	P-Trap w/ Cleanout - 17 Ga. w/ Brass Nuts	10	
	707C-1	1-14"	P-Trap w/ Cleanout - 17 Ga. w/ 15" Wall Tube	10	
	708-1	1-1/2"	P-Trap w/ Cleanout - 20 Ga.	10	
	710-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga.	10	
	710BN-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga. w/ Brass Nuts	10	
	710DF-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga. w/ Deep Flange	10	
	710GBN-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga. w/ Ground Joint & Brass Nuts	10	
	710GDFBN-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga. w/ Ground Joint, Deep Flange & Brass Nuts	10	



Repair Traps

Product No.	Size	Description	Ctn. Qty.
700R-1	1-1/4"	Repair Trap - 20 Ga.	10
702R-1	1-1/2"	Repair Trap - 20 Ga.	10



Low Inlet Tube P-Traps

Product No.	Size	Description	Ctn. Qty.
711A-1	1-1/4"	P-Trap, Low Inlet - 17 Ga.	10
714A-1	1-1/2"	P-Trap, Low Inlet - 17 Ga.	10



N. I. Goue Hap				
	Product No.	Size	Description	Ctn. Qty.
	H753-3	1-1/4" x 1-1/2"	N.Y. Trap - 17 Ga., Unfinished, Cutcase Box	6
	H752-3	1-1/2" x 2"	N.Y. Trap - 17 Ga., Unfinished, Cutcase Box	6



L.A. Code Trap

Lini oodo iiup					
	Product No.	Size	Description	Ctn.	Qty.
	H751-3	1-1/2" x 2"	L.A. Trap - 17 Ga., Unfinished, Cutcase Box	6	
	750-1	1-1/2"	Repair Trap - 17 Ga. w/ Reducing Poly Washer	10	
	750-3	1-1/2"	Repair Trap - 17 Ga. w/ Reducing Poly Washer, Unfinished	10	(PEG)



Washington Code Traps

	Product No.	Size	Description	Ctn	. Qty.	
	743GDFBN-1	1-1/2" x 1-1/4"	Wash Code P-Trap w/ Deep Flange & Brass Nuts	10		
	747GDFBN-1	1-1/2" x 1-1/4"	Wash Code P-Trap w/ Cleanout, Deep Flange & Brass Nuts	10		
	727DFBN-6-1	1-1/2" x 1-1/4"	Sink Trap w/ Cleanout & 6" (SWT) Extension, Deep Flange & Brass	10		



Sink Traps with Extension Cover Tube

	Product No.	Size	Description	Ctn	. Qty.
	730GPBN-6-1	1-1/2" x 1-1/4"	Sink Trap w/ Schedule 40 PVC Adapter, Ground Joint, Cover Tube & Escutcheon & Brass Nuts	5	
	730GABN-6-1	1-1/2" x 1-1/4"	Sink Trap w/ Schedule 40 ABS Adapter, Ground Joint, Cover Tube & Escutcheon & Brass Nuts	5	









Sink Traps With Extension Cover Tube & Cleanout

Product No.	Size	Description	Ctı	n. Qty.
732GPBN-6-1	1-1/2" x 1-1/4"	Sink Trap w/ Cleanout, Schedule 40 PVC Adapter, Ground Joint, Cover Tube & Escutcheon & Brass Nuts	5	



Sink Traps Without Cleanout

onik napo minoat oloanoat			
Product No.	Size	Description	Ctn. Qty.
736W-1	1-1/4"	Sink Trap w/ Washer Joint NPT - 20 Ga.	10
738W-1	1-1/2"	Sink Trap w/ Washer Joint NPT - 20 Ga.	10
740W-1	1-1/2"	Sink Trap w/ Washer Joint NPT - 17 Ga.	10
740-1	1-1/2"	Sink Trap w/ Ground Joint NPT - 17 Ga. w/ Reducing Poly Washer	10 👺



J-Bends Without Cleanout

2650-1 1-1/4" J-Bend - Budget Ga. 10 650-1 1-1/4" J-Bend - 20 Ga. 10 652-1 1-1/4" J-Bend - 17 Ga. 10 2651-1 1-1/2" J-Bend - Budget Ga. 10 651-1 1-1/2" J-Bend - 20 Ga. 10 653-1 1-1/2" J-Bend - 17 Ga. 10	ì	Product No.	Size	Description	Ctn. Qty.
652-1 1-1/4" J-Bend - 17 Ga. 10 2651-1 1-1/2" J-Bend - Budget Ga. 10 651-1 1-1/2" J-Bend - 20 Ga. 10	2	2650-1	1-1/4"	J-Bend - Budget Ga.	10
2651-1 1-1/2" J-Bend - Budget Ga. 10 651-1 1-1/2" J-Bend - 20 Ga. 10	(650-1	1-1/4"	J-Bend - 20 Ga.	10
651-1 1-1/2" J-Bend - 20 Ga. 10	(652-1	1-1/4"	J-Bend - 17 Ga.	10 🕎
	2	2651-1	1-1/2"	J-Bend - Budget Ga.	10
653-1 1-1/2" J-Bend - 17 Ga. 10	(651-1	1-1/2"	J-Bend - 20 Ga.	10
	-(653-1	1-1/2"	J-Bend - 17 Ga.	10 쪛



Sink J-Bends Without Cleanout

Product No.	Size	Description	Ctn. Qty.
656W-1	1-1/4"	Sink J-Bend w/ Washer Joint - 20 Ga.	10
2654W-1	1-1/2"	Sink J-Bend w/ Washer Joint - Budget Ga.	10
654W-1	1-1/2"	Sink J-Bend w/ Washer Joint - 20 Ga.	10
655W-1	1-1/2"	Sink J-Bend w/ Washer Joint - 17 Ga.	10 💆
654-1	1-1/2"	Sink J-Bend w/ Ground Joint - 20 Ga.	10
655BN-1	1-1/2"	Sink J-Bend w/ Ground Joint - 17 Ga. w/ Brass Nuts	10 💆
655BN-3	1-1/2"	Sink J-Bend w/ Ground Joint - 17 Ga. w/ Brass Nuts, Unfinished	10 💆







Wall Tubes Product No. Ctn. Qty. Size Description 401A-17-1 Wall Tube 10" - 17 Ga. 10 1-1/4" **P** 25 401C-17-1 1-1/4" Wall Tube 21" - 17 Ga. **S** 25 401D-17-1 1-1/4" Wall Tube 33" - 17 Ga. 401E-17-1 1-1/4" Wall Tube 45" - 17 Ga. 10 Wall Tube 11.25" - Budget Ga. 10 2402A-1 1-1/2" 402-17-1 1-1/2" Wall Tube 8.25" - 17 Ga. 10 402A-17-1 1-1/2" Wall Tube 11.25" - 17 Ga. 10 Wall Tube 15" - 17 Ga. 10 402B-17-1 1-1/2" 402C-17-1 1-1/2" Wall Tube 21" - 17 Ga. 25 402D-17-1 1-1/2" Wall Tube 33" - 17 Ga. 25 Wall Tube 45" - 17 Ga. 402E-17-1 1-1/2" 20 Wall Tube 57" - 17 Ga. 402F-17-1 1-1/2" 20



S-Traps Without Cleanout

Product No.	Size	Description	Ctn. Qty.
2718-1	1-1/4"	S-Trap - Budget Ga.	5
718-1	1-1/4"	S-Trap - 20 Ga.	5
718DF-1	1-1/4"	S-Trap - 20 Ga. w/ Deep Flange	5
719-1	1-1/4"	S-Trap - 17 Ga.	5
719DFBN-1	1-1/4"	S-Trap - 17 Ga. w/ Deep Flange & Brass Nuts	5
2720-1	1-1/2"	S-Trap - Budget Ga.	5
720-1	1-1/2"	S-Trap - 20 Ga.	5
722DFBN-1	1-1/2"	S-Trap - 17 Ga. w/ Deep Flange & Brass Nuts	5



S-Traps With Cleanout

Product No.	Size	Description	Ctn. Qty.
725BN-1	1-1/4"	S-Trap - 17 Ga. w/ Cleanout & Brass Nuts	5



Washing Machine Trap

•	Size	Description	Ctn. Qty.
89-17-1	1-1/2" x 25-1/2"	Washing Machine Trap NPT-17 Ga.	1







End Outlet Waste				
Product No.	Size	Description	Ctn. Qty.	
2108A-1	1-1/2" x 16"	Center To Center, Slip Joint - Budget Ga.	10	
111A-1	1-1/2" x 16"	Center To Center, Slip Joint - 17 Ga.	10	
111ABN-1	1-1/2" x 16"	Center To Center, Slip Joint - 17 Ga. w/ Brass Nuts	10 💆	
2178A-1	1-1/2" x 16"	Center To Center, Slip Joint w/ Baffle Tee - Budget Ga.	10	
78A-1	1-1/2" x 16"	Center To Center, Slip Joint w/ Baffle Tee - 20 Ga.	10	
78A-17-1	1-1/2" x 16"	Center To Center, Slip Joint w/ Baffle Tee - 17 Ga.	10	



End Outlet Waste w/ Hi-Line

Product No.	Size	Description	Ctn. Qty.
2121A-1	1-1/2" x 16"	Center To Center, Hi-Line - Budget Ga.	10
121A-1	1-1/2" x 16"	Center To Center, Hi-Line - 20 Ga.	10 💆
121B-1	1-1/2" x 21"	Center To Center, Hi-Line - 20 Ga.	10 💆
131A-1	1-1/2" x 16"	Center To Center, Hi-Line - 17 Ga.	10 💆



3 Part End Outlet Waste

Product No.	Size	Description	Ctn. Qty.
109-20-1	1-1/2" x 24"	Center To Center, Slip Joint - 20 Ga.	1



L.A. Code End Outlet Waste

Product No.	Size	Description	Ctn. Qty.
50-3	1-1/2" x 16"	Center To Center, LA Code - 20 Ga., Unfinished	10



Center Outlet Waste

Product No.	Size	Description	Ctı	n. Qty.
2114A-1	1-1/2" x 16"	Center To Center, Slip Joint - Budget Ga.	5	
114A-1	1-1/2" x 16"	Center To Center, Slip Joint - 20 Ga.	5	
114B-1	1-1/2" x 21"	Center To Center, Slip Joint - 20 Ga.	5	
117A-1	1-1/2" x 16"	Center To Center, Slip Joint - 17 Ga.	5	
79A-1	1-1/2" x 16"	Center To Center, Slip Joint w/ Baffle Tee - 20 Ga	5	
2123A-1	1-1/2" x 16"	Center To Center, Hi-Line - Budget Ga.	5	
123A-1	1-1/2" x 16"	Center To Center, Hi-Line - 20 Ga.	5	
133A-1	1-1/2" x 16"	Center To Center, Hi-Line - 17 Ga.	5	
83A-1	1-1/2" x 16"	Center To Center, Hi-Line w/ Baffle Tee - 20 Ga.	5	











Outlet	Tees	with	Tail	piece
--------	------	------	------	-------

Product No.	Size	Description	Ctn. Qty.
2185-1	1-1/2"	Baffle Tee - 20 Ga. For Slip Joint End Outlet Waste	10 👺
2185-17-1	1-1/2"	Baffle Tee - 17 Ga. For Slip Joint End Outlet Waste	10
2186-1	1-1/2"	Baffle Tee - 20 Ga. For Center Outlet Waste	10
163B-1	1-1/2"	Hi-Line Nipple Only	10



#138-1 shown

Waste Arms with Hi-line

Product No.	Size	Description	Ctn. Qty.
2138-1	7"	Waste Arm w/ Hi-Line For 16" Center Outlet - Budget Ga.	10
2138C-1	15"	Waste Arm w/ Hi-Line For 16" End Outlet - Budget Ga.	10
138-1	7"	Waste Arm w/ Hi-Line For 16" Center Outlet - 20 Ga.	10 👺
138C-1	15"	Waste Arm w/ Hi-Line For 16" End Outlet - 20 Ga.	10 👺
138D-1	20"	Waste Arm w/ Hi-Line For 21" End Outlet - 20 Ga.	10 쪛
138B-17-1	11"	Waste Arm w/ Hi-Line For 24" Center Outlet - 17 Ga.	10
138C-17-1	15"	Waste Arm w/ Hi-Line For 16" End Outlet - 17 Ga.	10 👺
138E-17-1	23"	Waste Arm w/ Hi-Line For 24" End Outlet - 17 Ga.	10 💆



#2137-1 shown

Waste Arms with Slip Joint (For all 1-1/2")

Product No.	Size	Description	Ctn. Qty.
2137-1	7"	Waste Arm w/ Slip Joint For 16" Center Outlet - Budget Ga.	10
2137B-1	11"	Waste Arm w/ Slip Joint For 24" Center Outlet - Budget Ga.	10
2137C-1	15"	Waste Arm w/ Slip Joint For 16" Center Outlet - Budget Ga.	10
137-1	7"	Waste Arm w/ Slip Joint For 16" Center Outlet - 20 Ga.	10 👺
H137-17-3	7"	Waste Arm w/ Slip Joint For 16" Center Outlet- 17 Ga., Unfinished, Cutcase Box	6
H137B-17-3	11"	Waste Arm w/ Slip Joint For 24" Center Outlet- 17 Ga., Unfinished, Cutcase Box	6
137C-1	15"	Waste Arm w/ Slip Joint For 16" End Outlet - 20 Ga.	10
137CBN-3	15"	Waste Arm w/ Slip Joint For 16" End Outlet - 20 Ga. w/ Brass Nuts, Unfinished	10
137D-1	20"	Waste Arm w/ Slip Joint For 21" End Outlet - 20 Ga.	10
137E-1	23"	Waste Arm w/ Slip Joint For 24" End Outlet - 20 Ga.	10 💆
137EBN-3	23"	Waste Arm w/ Slip Joint For 24" End Outlet - 20 Ga. w/ Brass Nuts, Unfinished	10
137-17BN-1	7"	Waste Arm w/ Slip Joint For 16" Center Outlet - 17 Ga. w/ Brass Nuts	10
137C-17-1	15"	Waste Arm w/ Slip Joint For 16" End Outlet - 17 Ga.	10 💆
137C-17BN-3	15"	Waste Arm w/ Slip Joint For 16" End Outlet - 17 Ga. w/ Brass Nuts, Unfinished	10
137E-17-1	23"	Waste Arm w/ Slip Joint For 24" End Outlet - 17 Ga.	10



Dearborn Brass.

BRASS, PLASTIC AND COMMERCIAL TUBULAR/GRAB BARS



#790-1 shown

Extension Product No.	Tubes with Size	Slip Joint Description	Ctn. Qty.
790-1	1-1/4" x 6"	Extension Tube w/ Slip Joint - Budget Ga.	10
790A-1	1-1/4" x 8"	Extension Tube w/ Slip Joint - Budget Ga.	10
791A-1	1-1/4" x 12"	Extension Tube w/ Slip Joint - Budget Ga.	10
790-20-1	1-1/4" x 6"	Extension Tube w/ Slip Joint - 20 Ga.	10 👺
790A-20-1	1-1/4" x 8"	Extension Tube w/ Slip Joint - 20 Ga.	10 👺
791A-20-1	1-1/4" x 12"	Extension Tube w/ Slip Joint - 20 Ga.	10 👺
791A-20BN-1	1-1/4" x 12"	Extension Tube w/ Slip Joint- 20 Ga. w/ Brass Nuts	10 👺
790-17-1	1-1/4" x 6"	Extension Tube w/ Slip Joint - 17 Ga.	10 👺
790-17BN-1	1-1/4" x 6"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10 🐯
790A-17-1	1-1/4" x 8"	Extension Tube w/ Slip Joint - 17 Ga.	10 👺
790A-17BN-1	1-1/4" x 8"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10 👺
791A-17-1	1-1/4" x 12"	Extension Tube w/ Slip Joint - 17 Ga.	10 👺
791A-17BN-1	1-1/4" x 12"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10
791B-17BN-1	1-1/4" x 24"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10
792-1	1-1/2" x 6"	Extension Tube w/ Slip Joint - Budget Ga.	10
792A-1	1-1/2" x 8"	Extension Tube w/ Slip Joint - Budget Ga.	10
793A-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - Budget Ga.	10
792-20-1	1-1/2" x 6"	Extension Tube w/ Slip Joint - 20 Ga.	10 👺
792A-20-1	1-1/2" x 8"	Extension Tube w/ Slip Joint - 20 Ga.	10
792A-20BN-1	1-1/2" x 8"	Extension Tube w/ Slip Joint - 20 Ga. w/ Brass Nut	10 👺
793A-20-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - 20 Ga.	10
793A-20BN-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - 20 Ga. w/ Brass Nut	10 👺
793A-20BN-3	1-1/2" x 12"	Extension Tube w/ Slip Joint - 20 Ga. w/ Brass Nut, Unfinished	10 🐯
792-17-1	1-1/2" x 6"	Extension Tube w/ Slip Joint - 17 Ga.	10 👺
792A-17-1	1-1/2" x 8"	Extension Tube w/ Slip Joint - 17 Ga.	10
792A-17BN-1	1-1/2" x 8"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10 🐯
793A-17-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - 17 Ga.	10
793A-17BN-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10
793A-17BN-3	1-1/2" x 12"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut, Unfinished	10
794-17BN-1	1-1/2" x 24"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10 💆



#788A-1 shown

Extension Tubes with Solder Joint

Product No.	Size	Description	Ctn. Qty.
787A-1	1-1/4" x 12"	Extension Tube w/ Solder Joint - Budget Ga.	10
787A-17-1	1-1/4" x 12"	Extension Tube w/ Solder Joint - 17 Ga.	10
788A-1	1-1/2" x 8"	Extension Tube w/ Solder Joint - Budget Ga.	10
789A-1	1-1/2" x 12"	Extension Tube w/ Solder Joint - Budget Ga.	10
789A-17-1	1-1/2" x 12"	Extension Tube w/ Solder Joint - 17 Ga.	10 👼
789A-17-3	1-1/2" x 12"	Extension Tube w/ Solder Joint - 17 Ga., Unfinished	10 💆





Ctn. Qty.



Extension Tubes with Threaded Joint Product No. Description Ctn. Qty. Size 819-1 1-1/4" x 6" Extension Tube, Threaded Both Ends - 20 Ga. 10 **P** 820A-1 10 1-1/4" x 8" Extension Tube, Threaded Both Ends - 20 Ga. 822-1 1-1/4" x 12" Extension Tube, Threaded Both Ends - 20 Ga. 10 822-3 1-1/4" x 12" Extension Tube, Threaded Both Ends - 20 Ga., Unfinished 10 820C-1 1-1/4" x 8" Extension Tube, Threaded Both Ends - 17 Ga. 10 P 822A-1 1-1/4" x 12" Extension Tube, Threaded Both Ends - 17 Ga. 10 824-1 10 1-3/8" x 12" Extension Tube, Threaded Both Ends - 17 Ga. 828-1 1-1/2" x 6" Extension Tube, Threaded Both Ends - 20 Ga. 10 825A-1 1-1/2" x 8" Extension Tube, Threaded Both Ends - 20 Ga. 10 P 827-1 10 1-1/2" x 12" Extension Tube, Threaded Both Ends - 20 Ga. 827-3 Extension Tube, Threaded Both Ends - 20 Ga., Unfinished 10 1-1/2" x 12" 827A-1 1-1/2" x 12" Extension Tube, Threaded Both Ends - 17 Ga. 10 (Prop 827A-3 1-1/2" x 12" Extension Tube, Threaded Both Ends - 17 Ga., Unfinished 10



#798-1 shown

Flanged Strainer Tailpieces Product No. Size Description 795-1 1-1/2" x 1-1/4" x 6" Flanged Strain

795-1	1-1/2" x 1-1/4" x 6"	Flanged Strainer Tailpiece - 20 Ga.	10
796-1	1-1/2" x 1-1/4" x 8"	Flanged Strainer Tailpiece - 20 Ga.	10
798-1	1-1/2" x 1-1/4" x 12"	Flanged Strainer Tailpiece - 20 Ga.	10
799-1	1-1/2" x 4"	Flanged Strainer Tailpiece - Budget Ga.	10
799-3	1-1/2" x 4"	Flanged Strainer Tailpiece - Budget Ga., Unfinished	10
800-1	1-1/2" x 6"	Flanged Strainer Tailpiece - Budget Ga.	10
801-1	1-1/2" x 8"	Flanged Strainer Tailpiece - Budget Ga.	10
803-1	1-1/2" x 12"	Flanged Strainer Tailpiece - Budget Ga.	10
803BD-1	1-1/2" x 12"	Double Flanged Strainer Tailpiece - Budget Ga.	10
803ED-1	1-1/2" x 16"	Double Flanged Strainer Tailpiece - Budget Ga.	10
800-20-1	1-1/2" x 6"	Flanged Strainer Tailpiece - 20 Ga.	10 👺
801-20-1	1-1/2" x 8"	Flanged Strainer Tailpiece - 20 Ga.	10 🕎
801-20-3	1-1/2" x 8"	Flanged Strainer Tailpiece - 20 Ga., Unfinished	10 🕎
803-20-1	1-1/2" x 12"	Flanged Strainer Tailpiece - 20 Ga.	10 🕎
803-20-3	1-1/2" x 12"	Flanged Strainer Tailpiece - 20 Ga., Unfinished	10 🕎
803ED-20-1	1-1/2" x 16"	Double Flanged Strainer Tailpiece 20 Ga.	10 쪛
803ED-20-3	1-1/2" x 16"	Double Flanged Strainer Tailpiece - 20 Ga., Unfinished	10 🕎
799-17-1	1-1/2" x 4"	Flanged Strainer Tailpiece -17 Ga.	10 👺
799-17-3	1-1/2" x 4"	Flanged Strainer Tailpiece, 17 Ga., Unfinished	10 🕎
800-17-1	1-1/2" x 6"	Flanged Strainer Tailpiece -17 Ga.	10 🕎
800-17-3	1-1/2" x 6"	Flanged Strainer Tailpiece -17 Ga., Unfinished	10 🕎
801-17-1	1-1/2" x 8"	Flanged Strainer Tailpiece -17 Ga.	10 🕎
801-17-3	1-1/2" x 8"	Flanged Strainer Tailpiece -17 Ga., Unfinished	10 🕎
803-17-1	1-1/2" x 12"	Flanged Strainer Tailpiece -17 Ga.	10 🕎
803-17-3	1-1/2" x 12"	Flanged Strainer Tailpiece -17 Ga., Unfinished	10 🕎
803ED-17-1	1-1/2" x 16"	Double Flanged Strainer Tailpiece -17 Ga.	10 🕎
803ED-17-3	1-1/2" x 16"	Double Flanged Strainer Tailpiece -17 Ga., Unfinished	10 🕎





PLASTIC AND COMMERCIAL TUBULAR/GRAB BARS BRASS,







#814B-1 shown



Branch Tail	lpieces Size	Description	Ctn	ı. Qty.
812A-1	1-1/2" x 6"	Branch Tailpiece, 1/2" Nominal Sweat Branch, Budget Ga.	10	ı. Qıy.
812B-1	1-1/2" x 8"	Branch Tailpiece, 1/2" Nominal Sweat Branch, Budget Ga.	10	
812B-3	1-1/2" x 8"	Branch Tailpiece, 1/2" Nominal Sweat Branch, Budget Ga., Unfinished	10	
812B-17BN-3	1-1/2" x 8"	Branch Tailpiece DC, 1/2" Nominal Sweat Branch, 17 Ga. w/ Brass Nut, Unfinished	10	
813B-1	1-1/2" x 8"	Branch Tailpiece, 3/4" Hose or 1/2" Nominal Sweat, Budget Ga.	10	
813B-3	1-1/2" x 12"	Dishwasher tailpiece with brass nut	10	
814A-1	1-1/2" x 6"	Branch Tailpiece, Hose & Clamp - Budget Ga.	10	
814B-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp - Budget Ga.	10	
814BBN-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp w/ Brass Nuts - 20 Ga.	10	
814B-17-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp - 17 Ga.	10	
814TB-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp, Threaded Top - 20 Ga.	10	
817TB-1	1-1/4" x 8"	Branch Tailpiece, Hose & Clamp, Threaded Top - 20 Ga., 7/8" Branch	10	
814ET-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 20 Ga., 7/8" Branch (Nut Down)	10	
814ETBN-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top, 20 Ga. w/ Brass Nut, 7/8" Branch (Nut Down)	10	
814ETBN-3	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 20 Ga. w/ Brass Nut, 7/8" Branch (Nut Down), Unfinished	10	
814ET-17-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 17 Ga., 7/8" Branch (Nut Down)	10	
817ET-1	1-1/4" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 20 Ga., (Nut Down)	10	
817ETBN-1	1-1/4" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 20 Ga. w/ Brass Nut (Nut Down)	10	





Trap Primer Tailpieces

1-1/4" x 8"

Product No.	Size	Description	Ctn. Qty.
831-1	1-1/4"	Trap Primer Tailpiece - 17 Ga.	10 💆
832-1	1-1/2"	Trap Primer Tailpiece w/Captured Nut - 17 Ga.	10

w/ Brass Nut, Unfinished (Nut Down)

Branch Tailpiece, Hose & Clamp, Slip Joint Top - 20 Ga.

10



817ETBN-3

Diaposei Kita				
Product No.	Size	Description	Ctn. Qty.	
100-22-1	1-1/2" x 13"	Center to End Disposer Kit - Budget Ga.	10	
100-20-1	1-1/2" x 13"	Center to End Disposer Kit - 20 Ga.	10 👺	
100-17-1	1-1/2" x 13"	Center to End Disposer Kit - 17 Ga.	10 👺	



Double Slip Joint Trap Offset

Double Clip	bouble one come map officer				
Product No.	Size	Description	Ctn. Qty.		
1046-1	1-1/4"	Double Slip Joint Trap Offset - 20 Ga.	5		
1046-17BN-1	1-1/4"	Double Slip Joint Trap Offset - 17 Ga. w/ Brass Nuts	5		
1046A-1	1-1/2"	Double Slip Joint Trap Offset - 20 Ga.	5		
1046ABN-1	1-1/2"	Double Slip Joint Trap Offset - 20 Ga. w/ Brass Nuts	5		
1046A-17BN-1	1-1/2"	Double Slip Joint Trap Offset - 17 Ga. w/ Brass Nuts	5		
H1046A-17-3	1-1/2"	Double Slip Joint Trap Offset - 17 Ga. Unfinished, Cutcase Box	6		







Double Slip Joint Extension Tubes

Product No.	Size	Description	Ctr	ı. Qty.
791B-1	1-1/4" x 12"	Double Slip Joint Extension Tube - Budget Ga.	5	
791BD-1	1-1/4" x 16"	Double Slip Joint Extension Tube - Budget Ga.	5	
791BD-20BN-1	1-1/4" x 16"	Double Slip Joint Extension Tube - 20 Ga. w/ Brass Nuts	5	
793B-1	1-1/2" x 12"	Double Slip Joint Extension Tube - Budget Ga.	5	
793BD-1	1-1/2" x 16"	Double Slip Joint Extension Tube - Budget Ga.	5	
793BD-20BN-1	1-1/2" x 16"	Double Slip Joint Extension Tube - 20 Ga. w/ Brass Nuts	5	
793BD-20BN-3	1-1/2" x 16"	Double Slip Joint Extension Tube - 20 Ga. w/ Brass Nuts, Unfinished	5	



Double Slip Joint Connections

Product No.	Size	Description	Ctn. Qty.
793C-1	1-1/4" x 2"	Double Slip Joint Connection - 20 Ga.	10 💆
793D-1	1-1/2" x 2"	Double Slip Joint Connection - 20 Ga.	10



Slip Joint Connections

Product No.	Size	Description	Ctn. Qty.
8482	1-1/4"	90 Degree Slip Joint Elbow, Chrome - 20 Ga.	5
8483	1-1/2"	90 Degree Slip Joint Elbow, Chrome - 20 Ga.	5



8477	1-1/4"	45 Degree Slip Joint Elbow, Chrome - 20 Ga.	5	
8478	1-1/2"	45 Degree Slip Joint Elbow, Chrome - 20 Ga.	5	



8480	1-1/4"	Tee Slip Joint, Chrome - 20 Ga.	5
8481	1-1/2"	Tee Slip Joint, Chrome - 20 Ga.	5



#758-1 shown

Pop-Up Assemblies

I OP OP AGG	OIIIDIIOO		
Product No.	Size	Description	Ctn. Qty.
758-1	1-1/4"	Pop-Up Assembly, 2 Piece, Chrome	10
758U-3	1-1/4"	Pop-Up Assembly, 2 Piece, UltraShine® Polished Brass	10
759-1	1-1/4"	Pop-Up Assembly, 1 Piece, Chrome - 20 Ga.	10
759PB-3	1-1/4"	Pop-Up Assembly, 1 Piece, Polished Brass - 20 Ga.	12 💆



Ground Joint Part Waste Connectors

Product No.	Description	Ctn. Qty.
1004	1-1/4" x 1-1/4" Male (Female Copper Sweat)	6
1005	1-1/2" x 1-1/2" Male (Female Copper Sweat)	6
R1006	1-1/4" x 1-1/2" Male (Female Copper Sweat)	6
B1005	1-1/2" Brass Ring	10
1012	1-1/4" x 1-1/4" Female, Ground Joint Waste Connector	6
1013	1-1/2" x 1-1/2" Female, Ground Joint Waste Connector	6
1014	1-1/4" x 1-1/2" Female, Ground Joint Waste Connector	6
1005-020	1-1/2" x 1-1/2" Male (Female Copper Sweat) with Internal Stop	1
1013-020	1-1/2" x 1-1/2" Female, Ground Joint Waste Connector with Internal Stop	1









Bulk Slip Nuts - Brass

Product No.	Description	Ctn. Qty.
8006	1-1/2" x 1-1/2" Slip Nut w/ Washer, Chrome Plated	50
8006R	1-1/2" x 1-1/2" Brass Nut, Unfinished	50
8007	1-1/4" x -1-1/4" Slip Nut w/ Washer, Chrome Plated	50
8008	1-1/2" x 1-1/4" Slip Nut w/ Washer, Chrome Plated	50
8009	1-1/2" x 1-3/8" Slip Nut w/ Washer, Chrome Plated	50
8011	2" x 2" Slip Nut w/ Washer, Chrome Plated	25



#2764A-1 shown

Patent Overflow & Center Outlet Plugs

Product No.	Size	Description	Ctn. Qty.
2763-1	1-1/4" x 5"	Patent Overflow Plug Ind. Boxed 1 Pc 20 Ga.	10
2764A-1	1-1/4" x 8"	Patent Overflow Plug Ind. Boxed 1 Pc 20 Ga.	10
2765-1	1-1/4" x 12"	Patent Overflow Plug Ind. Boxed 1 Pc 20 Ga.	10
763-1	1-1/4" x 5"	Patent Overflow Plug Ind. Boxed 2 Pc 20 Ga.	10
763K-1	1-1/4" x 5"	Center Outlet Plug Ind. Boxed 2 Pc.Less Overflow - 20 Ga.	10
764-1	1-1/4" x 6"	Patent Overflow Plug Ind. Boxed 2 Pc 20 Ga.	10
764A-1	1-1/4" x 8"	Patent Overflow Plug Ind. Boxed 2 Pc 20 Ga.	10
765-1	1-1/4" x 12"	Patent Overflow Plug Ind.Boxed 2 Pc 20 Ga.	10



#1033D-1 shown

Closet Flush Elbows

0.0001	=		
Product No.	Size	Description	Ctn. Qty.
1032D-1	2" x 4" x 6"	Closet Flush Elbow - 20 Ga.	5
1032AD-1	2" x 5" x 7"	Closet Flush Elbow - 20 Ga.	5
1033D-1	2" x 6" x 8"	Closet Flush Elbow - 20 Ga.	5



Brass Tubing				
Product No.	Size	Description	Ctn. Qty.	
1142-1	1-1/2" x 6'	Brass Tubing - 17 Ga., Boxed	1	







Semi-Cast P-Traps w/ Cleanout

Product No.	Size	Description	Ctn. Qty.
507-1	1-1/4" x 12"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts	12
5507-1	1-1/4" x 12"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts, White Box	12
5507A-1	1-1/4" x 15"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts	12
510-1	1-1/2" x 12"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts	12
5510-1	1-1/2" x 12"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts, White Box	12
5510A-1	1-1/2" x 15"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts	12
505-1	1-1/4" x 10"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Shallow Flange & Zinc Nuts	12
509-1	1-1/2" x 11"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Shallow Flange & Zinc Nuts	12



Semi-Cast Grid Patent Outlet Plugs

Julii Just	ocini-oast and ratein outlet riugs			
Product No.	Size	Description	Ctn. Qty.	
760-1		Semi-Cast Grid Patent Overflow Plug w/ 1-1/4" x 6" - 17 Ga. Tailpiece	25	
761-1		Semi-Cast Grid Patent Overflow Plug w/ 1-1/2" x 6" - 17 Ga. Tailpiece	25	
760W-1		Semi-Cast Grid Wheelchair Patent Overflow Plug w/ 1-1/4" - 17 Ga. Tailpiece	10	



Cover Traps

Product No.	Size	Description	Ctn. Qty.
515FLX-3	3/8" - 1/2"	Supply Line/Stop Cover Trap	1



515FST-3	1-1/4" - 1-1/2"	Offset Cover Trap	1
515KIT-3		Cover Trap Kit, (1) P-Trap & (2) Supply Line Covers	1



515TRP-3	1-1/4" - 1-1/2"	P-Trap Cover	1
515K0F-3		Cover Trap Kit, (1) P-Trap, (2) Supply Line Covers & (1) Offset Cover	1



Cast Brass Flanges w/ Set Screw

Product No.	Size	Description	Ctn. Qty.
1119-1	3/8"	NPT Cast Brass Flange w/ Set Screw	12
1119A-1	1/2"	NPT Cast Brass Flange w/ Set Screw	12
1119D-1	5/8"	O.D. Cast Brass Flange w/ Set Screw	12
1121A-1	1-1/4"	O.D. Cast Brass Deep Flange w/ Set Screw	12
1121B-1	1-1/2"	O.D. Cast Brass Deep Flange w/ Set Screw	12









Cast Brass Fittings Product No. Size		Description	Ctn. Qty.
1674-2	1-1/4"	90 Degree Cast Brass Slip Joint Elbow	6
1675-2	1-1/2"	90 Degree Cast Brass Slip Joint Elbow	6
1664SL-2	1-1/4"	45 Degree Cast Brass Solder Elbow	6
1665SL-2	1-1/2"	45 Degree Cast Brass Solder Elbow	6



Grab Bars with Exposed Flanges, Satin Finish					
Product No.	Size	Description	Ctn. Qty.		
DB7416	1-1/4" x 16"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4		
DB7424	1-1/4" x 24"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4		
DB7436	1-1/4" x 36"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4		
DB7442	1-1/4" x 42"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4		
DB7512	1-1/2" x 12"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4		
DB7518	1-1/2" x 18"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4		
DB7524	1-1/2" x 24"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4		
DB7532	1-1/2" x 32"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4		
DB7536	1-1/2" x 36"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4		
DB7542	1-1/2" x 42"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4		







Grab Bars with Concealed Flanges, Satin Finish

Product No.	Size	Description	Ctn. Qty.
DB8712	1-1/4" x 12"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8716	1-1/4" x 16"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8718	1-1/4" x 18"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8724	1-1/4" x 24"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8730	1-1/4" x 30"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8732	1-1/4" x 32"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8736	1-1/4" x 36"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8742	1-1/4" x 42"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8748	1-1/4" x 48"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8912	1-1/2" x 12"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8916	1-1/2" x 16"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8918	1-1/2" x 18"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8924	1-1/2" x 24"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8930	1-1/2" x 30"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8932	1-1/2" x 32"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8936	1-1/2" x 36"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8942	1-1/2" x 42"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8948	1-1/2" x 48"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4



Grab Bars with Concealed Flanges, Peened Finish

Product No.	Size	Description	Ctn. Qty.
DB8712P	1-1/4" x 12"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8716P	1-1/4" x 16"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8724P	1-1/4" x 24"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8736P	1-1/4" x 36"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8742P	1-1/4" x 42"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8912P	1-1/2" x 12"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8918P	1-1/2" x 18"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8924P	1-1/2" x 24"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8932P	1-1/2" x 32"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8936P	1-1/2" x 36"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8942P	1-1/2" x 42"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8948P	1-1/2" x 48"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4



1-1/4" P-Traps

Product No.	Size	Description	Ctn. Qty.
P9701	1-1/4"	P-Trap	25
P9701BG	1-1/4"	P-Trap, Bagged	25 👺
P9701DFB	1-1/4"	P-Trap w/ Deep Flange, Bagged	25
P9700	1-1/4"	Choked Throat Outlet P-Trap w/ 1-1/2" Inlet	25
P9700BG	1-1/4"	Choked Throat Outlet P-Trap w/ 1-1/2" Inlet, Bagged	25
P9701PBDFB	1-1/4"	P-Trap w/ Deep Flange, Polished Brass Finish, Bagged	25
A9701BG	1-1/4"	P-Trap, Bagged	25





PLASTIC AND COMMERCIAL TUBULAR/GRAB BARS BRASS,

#P9702R shown

1-1/2" P-Traps w/ Solvent Weld Adapter Product No. Size Description Ctn. Qty. P9702 1-1/2" P-Trap w/ PVC Quarter Bend & Solvent Weld Adapter 25 E. Project Services P9702B 1-1/2" P-Trap w/ PVC Quarter Bend & Solvent Weld Adapter, Bagged 50 P9702DF 1-1/2" P-Trap w/ PVC Quarter Bend, Solvent Weld Adapter & 25 Deep Flange P9702DFB P-Trap w/ PVC Quarter Bend, Solvent Weld Adapter & 50 1-1/2" Deep Flange, Bagged P9702T 1-1/2" P- Trap w/ PVC Quarter Bend & Threaded PVC Adapter 25



1-1/2" P-Trap w/ Reversible J-Bend

Product No.	Size	Description	Ctn. Qty.
P9703BG	1-1/2"	P-Trap w/ Threaded PVC Adapter & Reversible J-Bend, Bagged	25
P9703WBG	1-1/2"	P-Trap with Threaded PVC Adapter, and Reversible J-Bend, Bagged w/ True Blue Washer	50
A9703WBG	1-1/2"	P-Trap with Threaded ABS Adapter, and Reversible J-Bend, Bagged w/ True Blue Washer	50 👼



1-1/2" P-Traps w/ Threaded Adapter

Product No.	Size	Description	Ctn. Qty.
P9704	1-1/2"	P-Trap w/ Threaded PVC Adapter	25
P9704A	1-1/2"	P-Trap (White) w/ Threaded ABS Adapter	25
	1-1/2"	P-Trap (White) w/ Threaded ABS Adapter, Bagged	50
P9704AB	1-1/2"	P-Trap (White) w/ Threaded ABS Adapter, Bagged	50 💆
P9704BG	1-1/2"	P-Trap w/ Threaded PVC Adapter, Bagged	50 👼
P9704DF	1-1/2"	P-Trap w/ Threaded PVC Adapter & Deep Flange	25
P9704DFB	1-1/2"	P-Trap w/ Threaded PVC Adapter & Deep Flange, Bagged	50 🕎
A9704	1-1/2"	P-Trap w/ Threaded ABS Adapter	25
A9704B	1-1/2"	P-Trap w/ Threaded ABS Adapter, Bagged	50 🕎
A9704DF	1-1/2"	P-Trap w/ Threaded ABS Adapter & Deep Flange	25



Plastic J-Bends Product No. Description Ctn. Qty. Size 12 HP9650BG 1-1/4" J-Bend, Printed Bag, Display Box 12 HDP9651B 1-1/2" J-Bend, Printed Bag, Display Box



Plastic Wall Tube

Product No.	Size	Description	Ctn. Qty.
HP9005	1-1/4"	Wall Tube, Display Box, Ind. UPC	20
HP9006	1-1/2"	Wall Tube, Display Box, Ind. UPC	12



Repair Traps

Product No.	Size	Description	Ctn. Qty.
P9702R	1-1/2"	Repair Trap w/ 1-1/2" or 1-1/4" Washer	25
HD2661C	1-1/2"	Repair Trap w/ Compression Elbow & 1-1/2" or 1-1/4" Washer, Printed Bag, Display Box	12







S-Traps			
Product No.	Size	Description	Ctn. Qty.
P9718	1-1/4"	S-Trap w/ PVC Solvent Weld Adapter	25
P9720	1-1/2"	S-Trap w/ PVC Solvent Weld Adapter	25
P9722	1-1/2"	S-Trap w/ PVC Threaded Adapter	25
P9722BG	1-1/2"	S-Trap w/ PVC Threaded Adapter, Bagged	10
A9722	1-1/2"	S-Trap w/ ABS Threaded Adapter	25

Repair J-B Product No.	Bend Size	Description	Ctn. Qty.
HP9654	1-1/2"	Repair J-Bend w/ 1-1/2" or 1-1/4" Washer, Printed Bag, Display Box	12





#P9108AT shown



#P9121A shown

Product No. Size Description Ctn. Oty. P9108A 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee 25 P9108AB 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee, Bagged 25 P9108B 1-1/2" x 21" Center to Center, Slip Joint w/ Baffle Tee 25 P9108AT 1-1/2" x 11"-17" Slip Joint w/ Telescopic Waste Arm 25 P9108ATB 1-1/2" x 11"-17" Slip Joint w/ Telescopic Waste Arm, Bagged 25 P9121A 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121A 1-1/2" x 16" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9121ABG 1-1/2" x 16" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9121B 1-1/2" x 21" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9121AT 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm 25 P9121AT-8 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm & 3/4" Branch 25 P9121T 1-1/2" x 21" Hi-Line/Slip Joint Combination w/ Te	m.	End Outlet \	Naste			
P9108AB 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee, Bagged 25 P9108B 1-1/2" x 21" Center to Center, Slip Joint w/ Baffle Tee 25 P9108AT 1-1/2" x 11"-17" Slip Joint w/ Telescopic Waste Arm 25 P9108ATB 1-1/2" x 11"-17" Slip Joint w/ Telescopic Waste Arm, Bagged 25 P9121 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121A 1-1/2" x 16" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9121ABG 1-1/2" x 16" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9121B 1-1/2" x 21" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9121AT 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm 25 P9121AT-8 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm & 1/2" Branch 25 P9121AT-12 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm & 3/4" Branch 25 P9121T 1-1/2" x 11"-17" End Outlet Waste Hi-Line w/ Telescopic Waste Arm & 3/4" Branch 25 P9121T	y	Product No.	Size	Description	Ctn.	Qty.
P9108B 1-1/2" x 21" Center to Center, Slip Joint w/ Baffle Tee 25 P9108AT 1-1/2" x 11"-17" Slip Joint w/ Telescopic Waste Arm 25 P9108ATB 1-1/2" x 11"-17" Slip Joint w/ Telescopic Waste Arm, Bagged 25 P9121 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121A 1-1/2" x 16" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9121ABG 1-1/2" x 16" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9121B 1-1/2" x 21" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9121AT 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm 25 P9121ATBG 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm & 1/2" Branch 25 P9121AT-8 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm & 3/4" Branch 25 P9121AT-12 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee 25 A9108A 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee 25 A9108B 1-1/2" x 16"		P9108A	1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee	25	
P9108AT 1-1/2" x 11"-17" Slip Joint w/ Telescopic Waste Arm 25 P9108ATB 1-1/2" x 11"-17" Slip Joint w/ Telescopic Waste Arm, Bagged 25 P9121 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121A 1-1/2" x 16" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9121ABG 1-1/2" x 21" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9121B 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm 25 P9121AT 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm, Bagged 25 P9121ATBG 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm, Bagged 25 P9121AT-8 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm & 1/2" Branch 25 P9121AT-12 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm & 3/4" Branch 25 P9121T 1-1/2" x 21" End Outlet Waste Hi-Line w/ Telescopic Tee 25 A9108A 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee, Bagged 25		P9108AB	1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee, Bagged	25	
P9108ATB 1-1/2" x 11"-17" Slip Joint w/ Telescopic Waste Arm, Bagged 25 P9121 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121A 1-1/2" x 16" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9121ABG 1-1/2" x 16" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9121B 1-1/2" x 21" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9121AT 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm 25 P9121ATBG 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm, Bagged P9121AT-8 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm, Bagged P9121AT-12 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm 8 25 P9121AT-12 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm 8 25 P9121AT-12 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm 8 25 P9121AT-12 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm 8 25 P9121AT-12 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee 25 P9121AT-12 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee 25 P9121AT-12 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee 25 P9121AT-12" x 11"-17" Slip Joint w/ Telescopic Waste Arm, Bagged 25 P9121AT-12" x 11"-17" Slip Joint w/ Telescopic Waste Arm, Bagged 25 P9121AT-12" x 16" Center to Center, Slip Joint w/ Baffle Tee 25 P9121AT-12" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121AT-12" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121AT-12" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121AT-12" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121AT-12" x 16" Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 P9121AT-12" x 16" Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 P9121AT-12" x 16" Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 P9121AT-12" x 16" Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 P9121AT-12" x 16" Center to Center, Hi-Line/		P9108B	1-1/2" x 21"	Center to Center, Slip Joint w/ Baffle Tee	25	
P9121A 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121ABG 1-1/2" x 16" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9121ABG 1-1/2" x 21" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9121AT 1-1/2" x 21" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9121AT 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm 25 P9121ATBG 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm, Bagged P9121AT-8 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm 25 P9121AT-8 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm 25 P9121AT-12 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm 25 P9121AT-12 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm 25 P9121AT-12 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm 25 P9121AT-12 1-1/2" x 11"-17" Hi-Line/Slip Joint W/ Telescopic Waste Arm 25 P9121AT-12 1-1/2" x 11"-17" Silp Joint W/ Baffle Tee 25 P9121AT-12" x 16" Center to Center, Slip Joint w/ Baffle Tee 25 P9121AT-12" x 11"-17" Slip Joint w/ Telescopic Waste Arm, Bagged 25 P9121AT-12" x 11"-17" Slip Joint w/ Telescopic Waste Arm, Bagged 25 P9121AT-12" x 11"-17" Slip Joint w/ Telescopic Waste Arm, Bagged 25 P9121AT-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee 25 P9121AT-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121AT-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121AT-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121AT-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121AT-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121AT-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121AT-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121AT-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121AT-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121AT-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121AT-1/2" x 16" Center to Cent		P9108AT	1-1/2" x 11"-17"	Slip Joint w/ Telescopic Waste Arm	25	
P9121ABG 1-1/2" x 16" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9121ABG 1-1/2" x 16" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee, Bagged P9121B 1-1/2" x 21" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9121AT 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm 25 P9121ATBG 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm, Bagged P9121AT-8 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm & 25 P9121AT-12 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm & 25 P9121AT-12 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm & 25 P9121AT-12 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm & 25 P9121AT-12 1-1/2" x 11"-17" Center to Center, Slip Joint w/ Baffle Tee 25 P9121AT-12 X 16" Center to Center, Slip Joint w/ Baffle Tee, Bagged 25 P9128AB 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee 25 P9128AB 1-1/2" x 11"-17" Slip Joint w/ Telescopic Waste Arm, Bagged 25 P9128AB 1-1/2" x 21" Center to Center, Slip Joint w/ Baffle Tee 25 P9128ABB 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee 25 P9128ABB 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee 25 P9128ABB 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee 25 P9128ABB 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee 25 P9128ABB 1-1/2" x 16" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9128ABBB 1-1/2" x 16" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9128ABBB 1-1/2" x 16" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9128ABBBB 1-1/2" x 16" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9128ABBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB		P9108ATB	1-1/2" x 11"-17"	Slip Joint w/ Telescopic Waste Arm, Bagged	25	
P9121ABG 1-1/2" x 16" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee, Bagged P9121B 1-1/2" x 21" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9121AT 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm 25 P9121ATBG 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm, Bagged P9121AT-8 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm 8 1-1/2" Branch P9121AT-12 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm 8 3/4" Branch P9121T 1-1/2" x 21" End Outlet Waste Hi-Line w/ Telescopic Tee 25 A9108A 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee 25 A9108ATB 1-1/2" x 11"-17" Slip Joint w/ Telescopic Waste Arm, Bagged 25 A9108B 1-1/2" x 21" Center to Center, Slip Joint w/ Baffle Tee 25 A9121 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 A9121A 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 Center to Center, Hi-Line w/ Baffle Tee 25 A9121A 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25	p.	P9121	1-1/2" x 16"	Center to Center, Hi-Line w/ Baffle Tee	25	
Tee, Bagged P9121B 1-1/2" x 21" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25 P9121AT 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm 25 P9121ATBG 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm, Bagged P9121AT-8 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm & 1/2" Branch P9121AT-12 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm & 25 P9121AT-12 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm & 25 A9108A 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee 25 A9108ATB 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee, Bagged 25 A9108B 1-1/2" x 21" Center to Center, Slip Joint w/ Baffle Tee 25 A9108B 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee 25 A9121 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 A9121A 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 Center to Center, Hi-Line w/ Baffle Tee 25 Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25		P9121A	1-1/2" x 16"	Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee	25	
P9121AT 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm 25 P9121ATBG 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm, Bagged P9121AT-8 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm & 25 P9121AT-12 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm & 3/4" Branch P9121T 1-1/2" x 21" End Outlet Waste Hi-Line w/ Telescopic Tee 25 P9108A 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee 25 P9108AB 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee, Bagged 25 P9108ABB 1-1/2" x 11"-17" Slip Joint w/ Telescopic Waste Arm, Bagged 25 P9108ABB 1-1/2" x 21" Center to Center, Slip Joint w/ Baffle Tee 25 P9108BB 1-1/2" x 21" Center to Center, Slip Joint w/ Baffle Tee 25 P9121A 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121A 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121A 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121A 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121A 1-1/2" x 16" Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 P9121A 1-1/2" x 16" Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 P9121A 1-1/2" x 16" Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 P9121A 1-1/2" x 16" Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 P9121A 1-1/2" x 16" Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 P9121A 1-1/2" x 16" Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 P9121A 1-1/2" x 16" Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 P9121A 1-1/2" x 16" Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 P9121A 1-1/2" x 16" Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 P9121A 1-1/2" x 16" Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 P9121A 1-1/2" x 16" Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 P9121A 1-1/2" x 16" Center to Center to Center to Center to Center to Center		P9121ABG	1-1/2" x 16"		25	
P9121ATBG 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm, Bagged P9121AT-8 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm & 25		P9121B	1-1/2" x 21"	Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee	25	
Bagged P9121AT-8 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm & 25 P9121AT-12 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm & 25 3/4" Branch P9121T 1-1/2" x 21" End Outlet Waste Hi-Line w/ Telescopic Tee 25 A9108A 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee 25 A9108ATB 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee, Bagged 25 A9108B 1-1/2" x 11"-17" Slip Joint w/ Telescopic Waste Arm, Bagged 25 A9108B 1-1/2" x 21" Center to Center, Slip Joint w/ Baffle Tee 25 A9121 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 A9121A 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 A9121A		P9121AT	1-1/2" x 11"-17"	Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm	25	
1/2" Branch P9121AT-12 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm & 25 P9121T 1-1/2" x 21" End Outlet Waste Hi-Line w/ Telescopic Tee 25 P9108A 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee 25 P9108AB 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee, Bagged 25 P9108ATB 1-1/2" x 11"-17" Slip Joint w/ Telescopic Waste Arm, Bagged 25 P9108B 1-1/2" x 21" Center to Center, Slip Joint w/ Baffle Tee 25 P9109B 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121A 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121A 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 P9121A 1-1/2" x 16" Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee 25 P9121A		P9121ATBG	1-1/2" x 11"-17"		25	
3/4" Branch P9121T 1-1/2" x 21" End Outlet Waste Hi-Line w/ Telescopic Tee 25 A9108A 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee 25 A9108ABB 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee, Bagged 25 A9108ATB 1-1/2" x 11"-17" Slip Joint w/ Telescopic Waste Arm, Bagged 25 A9108B 1-1/2" x 21" Center to Center, Slip Joint w/ Baffle Tee 25 A9121 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 A9121A 1-1/2" x 16" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25	1	P9121AT-8	1-1/2" x 11"-17"		25	
A9108A 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee 25 A9108AB 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee, Bagged 25 A9108ATB 1-1/2" x 11"-17" Slip Joint w/ Telescopic Waste Arm, Bagged 25 A9108B 1-1/2" x 21" Center to Center, Slip Joint w/ Baffle Tee 25 A9121 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 A9121A 1-1/2" x 16" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25		P9121AT-12	1-1/2" x 11"-17"		25	
A9108AB 1-1/2" x 16" Center to Center, Slip Joint w/ Baffle Tee, Bagged 25 A9108ATB 1-1/2" x 11"-17" Slip Joint w/ Telescopic Waste Arm, Bagged 25 A9108B 1-1/2" x 21" Center to Center, Slip Joint w/ Baffle Tee 25 A9121 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 A9121A 1-1/2" x 16" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25		P9121T	1-1/2" x 21"	End Outlet Waste Hi-Line w/ Telescopic Tee	25	
A9108ATB 1-1/2" x 11"-17" Slip Joint w/ Telescopic Waste Arm, Bagged 25 A9108B 1-1/2" x 21" Center to Center, Slip Joint w/ Baffle Tee 25 A9121 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 A9121A 1-1/2" x 16" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25		A9108A	1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee	25	
A9108B 1-1/2" x 21" Center to Center, Slip Joint w/ Baffle Tee 25 A9121 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 A9121A 1-1/2" x 16" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25		A9108AB	1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee, Bagged	25	
A9121 1-1/2" x 16" Center to Center, Hi-Line w/ Baffle Tee 25 A9121A 1-1/2" x 16" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25		A9108ATB	1-1/2" x 11"-17"	Slip Joint w/ Telescopic Waste Arm, Bagged	25	
A9121A 1-1/2" x 16" Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee 25		A9108B	1-1/2" x 21"	Center to Center, Slip Joint w/ Baffle Tee	25	
		A9121	1-1/2" x 16"	Center to Center, Hi-Line w/ Baffle Tee	25	
A9121AT 1-1/2" x 11"-17" Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm 25		A9121A	1-1/2" x 16"	Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee	25	
		A9121AT	1-1/2" x 11"-17"	Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm	25	





PLASTIC AND COMMERCIAL TUBULAR/GRAB BARS BRASS,

#P9123A shown

Center Outlet Waste w/ Baffle Tee

Product No.	Size	Description	Ctn. Qty.
P9114A	1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee	25 👺
P9114AB	1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee	25 👺
P9123	1-1/2" x 16"	Center to Center, Hi-Line w/ Baffle Tee	25
P9123A	1-1/2" x 16"	Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee	25 👺
P9123ABG	1-1/2" x 16"	Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee, Bagged	25
P9123B	1-1/2" x 21"	Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee	25
A9114A	1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee	25
A9123A	1-1/2" x 16"	Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee	25



Baffle Tees Product No.	Size	Description	Ctn.	. Qty.
P9185	1-1/2"	Baffle Tee, For Slip Joint End Outlet Waste	25	
P9186	1-1/2"	Baffle Tee, For Slip Joint Center Outlet Waste	25	
P9187	1-1/2"	Baffle Tee, For Hi-Line End Outlet Waste	25	
A9185	1-1/2"	Baffle Tee, For Slip Joint End Outlet Waste	25	(PEC)



Waste Arms

Product No.	Size	Description	Ctn.	Qty.
P9137	1-1/2" x 7"	Waste Arm w/ Slip Joint	25	
P9137C	1-1/2" x 15"	Waste Arm w/ Slip Joint	25	
P9137D	1-1/2" x 20"	Waste Arm w/ Slip Joint	25	
P9138C	1-1/2" x 15"	Waste Arm w/ Hi-Line	25	
A9137C	1-1/2" x 15"	Waste Arm w/ Slip Joint	25	
A9138C	1-1/2" x 15"	Waste Arm w/ Hi-Line	25	







#P9787A shown

Extension Tubes with Solvent Weld Joint

Product No.	Size	Description	Ctn. Qty.
P9786A	1-1/2" x 8"	Solvent Weld Extension Tube, PVC	25
P9787A	1-1/2" x 12"	Solvent Weld Extension Tube, PVC	25
P9787E	1-1/2" x 16"	Double Connect Solvent Weld Extension Tube, PVC	25
A9786A	1-1/2" x 8"	Solvent Weld Extension Tube, ABS	25
A9787A	1-1/2" x 12"	Solvent Weld Extension Tube, ABS	25
A9787E	1-1/2" x 16"	Double Connect Solvent Weld Extension Tube, ABS	25
HP9786	1-1/2" x 6"	Solvent Weld Extension Tube, PVC, Display Box, Ind. UPC	12



#P9790 shown

Extension	Tuhae	with	Clin	Inint
LALUIISIUII	านมนอ	WILLI	UIID	JUILLE

Product No.	Size	Description	Ctn.	Qty.
P9790	1-1/4" x 6"	Slip Joint Extension Tube	25	
P9791A	1-1/4" x 12"	Slip Joint Extension Tube	25	
P9791E	1-1/4" x 16"	Double Connect Slip Joint Extension Tube	25	
P9792	1-1/2" x 6"	Slip Joint Extension Tube	25	
P9792A	1-1/2" x 8"	Slip Joint Extension Tube	25	
P9793A	1-1/2" x 12"	Slip Joint Extension Tube	25	
P9793AC	1-1/2" x 12"	Slip Joint Extension Tube, PVC	25	
P9793E	1-1/2" x 16"	Double Connect Slip Joint Extension Tube	25	
P9793EC	1-1/2" x 16"	Double Connect Slip Joint Extension Tube, PVC	25	
A9791E	1-1/4" x 16"	Double Connect Slip Joint Extension Tube	25	
A9792	1-1/2" x 6"	Slip Joint Extension Tube	25	
A9792A	1-1/2" x 8"	Slip Joint Extension Tube	25	
A9793A	1-1/2" x 12"	Slip Joint Extension Tube	25	
A9793E	1-1/2" x 16"	Double Connect Slip Joint Extension Tube	25	P



Flanged Strainer Tailnieces

Product No.	Size	Description	Ctn. Qty.
P9799	1-1/2" x 4"	Flanged Strainer Tailpiece	25
P9800	1-1/2" x 6"	Flanged Strainer Tailpiece	25
P9801	1-1/2" x 8"	Flanged Strainer Tailpiece	25
P9803	1-1/2" x 12"	Flanged Strainer Tailpiece	25
P9803C	1-1/2" x 12"	Flanged Strainer Tailpiece, PVC	25
P9803E	1-1/2" x 16"	Double Flanged Strainer Tailpiece	25
P9803EC	1-1/2" x 16"	Double Flanged, Strainer Tailpiece, PVC	25
A9799	1-1/2" x 4"	Flanged Strainer Tailpiece	25
A9800	1-1/2" x 6"	Flanged Strainer Tailpiece	25
A9801	1-1/2" x 8"	Flanged Strainer Tailpiece	25
A9803	1-1/2" x 12"	Flanged Strainer Tailpiece	25
A9803E	1-1/2" x 16"	Double Flanged Strainer Tailpiece	25







Branch Tai	ilpieces		
Product No.	Size	Description	Ctn. Qty.
PP9816	1-1/2" x 8"	Branch Tailpiece, Slip Joint Top w/ 1/2" Branch	25
PP9816BD	1-1/2" x 8"	Branch Tailpiece, Hi-Line/ Slip Joint Combination w/ 1/2" Branch	25
PP9817	1-1/2" x 8"	Branch Tailpiece, Slip Joint Top w/ 3/4" Branch	25
PP9817BD	1-1/2" x 8"	Branch Tailpiece, Hi-Line/ Slip Joint Combination Top w/ 3/4" Branch	25
PP9818	1-1/2" x 8"	Branch Tailpiece, Hi-Line w/ 1/2" Branch	25
PP9819	1-1/2" x 8"	Branch Tailpiece, Hi-Line w/ 3/4" Branch	25
AP9816	1-1/2" x 8"	Branch Tailpiece, Slip Joint Top w/ 1/2" Branch	25
AP9817	1-1/2" x 8"	Branch Tailpiece, Slip Joint Top w/ 3/4" Branch	25
AP9818	1-1/2" x 8"	Branch Tailpiece, Hi-Line w/ 1/2" Branch	25
AP9819	1-1/2" x 8"	Branch Tailpiece, Hi-Line w/ 3/4" Branch	25



Disposer k			
Product No.	Size	Description	Ctn. Qty.
P9100	1-1/2"	Disposer Kit For In-Sink-Erator®	25
P9100B	1-1/2"	Disposer Kit For In-Sink-Erator®, Bagged	25
P9100T	1-1/2"	Telescopic Disposer Kit For In-Sink-Erator® or GE®	25
P9100TB	1-1/2"	Telescopic Disposer Kit For In-Sink-Erator®, Bagged	25
P9100GE	1-1/2" x 15"	Disposer Kit For GE®	25
P9100GEB	1-1/2" x 15"	Disposer Kit For GE®, Bagged	25
P9103	1-1/2" x 13"	Master Disposer Kit	25
A9100	1-1/2"	Disposer Kit For In-Sink-Erator®	25
A9100B	1-1/2"	Disposer Kit For In-Sink-Erator®, Bagged	25
A9100T	1-1/2"	Telescopic Disposer Kit For In-Sink-Erator® or GE®	25
A9100TB	1-1/2"	Telescopic Disposer Kit For In-Sink-Erator®, Bagged	25
A9100GEB	1-1/2" x 15"	Disposer Kit For GE®, Bagged	25







Double Slip Joint Trap Offset

Product No.	Size	Description	Ctn. Qty.
P9046A	1-1/2"	Double Slip Joint Trap Offset	25
A9046A	1-1/2"	Double Slip Joint Trap Offset	25



90 Degree Slip Joint Connectors

oo bogioo onp comit comicotoro			
Product No.	Size	Description	Ctn. Qty.
P9675	1-1/2"	90 Degree Slip Joint Elbow	25



Elbows & Connectors

Product No.	Size	Description	Ctn. Qty.
P9665	1-1/2"	45 Degree Slip Joint Elbow	25



P9679 1-1/2" Tee Slip Joint Connector





P9793D 1-1/2" x 2" Double Slip Connector 25



P9000 1-1/2" PVC Solvent Weld Adapter





P9000A 1-1/2" PVC Threaded Adapter w/ Nut & Washer Printed Bag, Display Box 25







6' Tubing Product No.	Size	Description	Ctn. Qty.
P9141A	1-1/2"	O.D. x 6 Ft. Tubing, PVC	10



Deep Flanges				
Product No.	Size	Description	Ctn. Qty.	
P9009	1-1/4"	I.D. Deep Flange	25	
P9010	1-1/2"	I.D. Deep Flange	25	



Bulk Slip .	Joint Nuts	3	
Product No.	Size	Description	Ctn. Qty.
P9001A	1-1/4"	Slip Joint Nut	100
P9001	1-1/2"	Slip Joint Nut	100
A9001	1-1/2"	Slip Joint Nut	100



Bulk Slip J Product No.	oint Washers Size	Description	Ctn. Qty.
9002A	1-1/4" x 1-1/4"	Polyethylene Washer	100
9002	1-1/2" x 1-1/2"	Polyethylene Washer	100
9003	1-1/2" x 1-1/4"	Polyethylene Reducing Washer	100
7206	1-1/4" x 1-1/2"	Reducing True Blue Washer	100
7207	1-1/2"	Slip Joint True Blue Washer	100



Bagged Nuts and Washe Product No. Size	PS Description	Ctn. Qty.
HD2798C	Nut and Washer Slip Joint 1-1/4" Plastic, Ind. Printed Bag, Display Box	20
HD2698C	Nut and Washer Slip Joint 1-1/2" Plastic, Ind. Printed Bag, Display Box	20
HD2699C	Polyethylene Beveled Washers Assorted,Ind. Printed Bag, Display Box	20
HD7196C	Polyethylene Beveled Washers 1-1/4", Ind. Printed Bag, Display Box	20
HD7197C	Polyethylene Beveled Washers 1-1/2", Ind. Printed Bag, Display Box	20
HD7198C	Polyethylene Beveled Washers 1-1/2" x 1-1/4", Ind. Printed Bag, Display Box	20
HD7195C	Polyethylene Flanged Washers, 1-1/2", Ind. Printed Bag, Display Box	20



Form-N-Fit Plastic Tubular Products





Air Gaps			
Product No.	Size	Description	Ctn. Qty.
DB-CD-3		Air Gap, Copper w/ Chrome Plated Metal Cap	48
DB-CD-4P		Air Gap, Plastic w/ Chrome Plated Metal Cap	48
8000E		Air Gap, Plastic, Boxed	24



Product No. Size	Description	Ctn. Qty.
HD3522605	Connects To Kitchen Or Bath Drain Systems. J-Bend Neck Extends From 3-1/2" To Over 6", Printed Bag, Display Box	12
HD3522845	Connects To All Drain Systems. Extends From 3-1/2" To Over 7" To Make Offsets Up To 2-1/2", Will Bend Over 90 Degree, Printed Bag, Display Box	10
HD3526945	Connects To 1-1/4" Metal Or Plastic Tailpiece. Extends From 4-1/2" To Over 7-3/4", Printed Bag, Display Box	10
HD3526955	Connects To Hi-Line And Slip Joint Applications. Adapts To 1-1/2" And 1-1/4" Drain Systems. Tailpiece Extends From 5-1/2" To Over 11" And Offsets Up To 4-1/2", Printed Bag, Display Box	10
3522355	Connects To 1-1/2" Or 1-1/4" Metal Or Plastic Tailpiece. Extends From 5-1/2" To Over 11", Printed Bag, Display Box	10









Pop-Up Assemblies Brass/Plastic

Product No.	Size	Description	Ctn. Qty.
HD3522215		Form-N-Fit Pop-Up Unit 1-1/4" Plastic, DB Cutcase, Bagged	8



Dishwasher And Disnosal Connectors

Product No.	Size	Description	Ctn. Qty.
HD7983C		Dishwasher Disposal Connector, Printed Bag, Display Box	20
HD2673C		Elbow For In-Sink-Erator® Plastic, Display Box	10





HD2672C Disposal Gasket For In-Sink-Erator®, Printed Bag 24



HD2688B 1-1/2" & 1-1/4" Reducer Adapter, Printed Bag 12



HD2670C Elbow for Waste King® Disposer, Plastic 12



Dearborn Brass.



Category 16

Bath Waste and Overflow

Dearborn Brass® bath waste and overflow products offer excellent performance for air or water testing. Full kits include 4" and 12" Sch. 40 pipe with Sch. 40 tee and all components required for rough-in, testing and finish installation. Half kits include everything except pipes and tee. IAPMO approved.





Brass Chicago Code Thru Wall

Product No.	Description	Ctn. Qty.
235-3	Complete Brass Tubular Bath Waste - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Trim 2 Hole Faceplate, Brass Nuts, Chicago Code Thru Wall	1



Brass Touch-Toe Bath Waste for Tubs 14" - 16" High

Product No.	Description	Ctn. Qty.
228-3	Complete Brass Tubular Bath Waste - 17 Ga. Tap-Tap Stopper w/ Chrome Finish Trim, Brass Nuts	1



#202-1 shown

Brass Chain & Stopper Bath Waste for Tubs 14" - 16" High

Product No.	Description	Ctn. Qty.
202-1	Complete Brass Tubular Bath Waste - 17 Ga. Chain & Stopper w/ Chrome Finish Trim w/ Chromed Pipes, Elbows & Tee, Brass Nuts	1
202-3	Complete Brass Tubular Bath Waste - 17 Ga. Chain & Stopper w/ Chrome Finish Trim, Brass Nuts	1
208-3	Complete Brass Tubular Bath Waste - 17 Ga. Chain & Stopper w/ Chrome Finish Trim 1-1/2" Outlet, Brass Nuts	1



Brass Trip-Lever Bath Waste for Tubs 14" - 16" High

Produc	t No. Desc	ription	Ctn. Qty.
226-3		lete Brass Tubular Bath Waste - 17 Ga. Trip Lever Stopper w/ Chrome Trim, Brass Nuts	1



Brass Whirlpool Bath Waste for Most Tubs up to 24" High

Product No.	Description	Ctn. Qty.
203-3	Complete Brass Tubular Bath Waste - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Trim For Whirlpool Tubs, Brass Nuts	1
230-3	Complete Brass Tubular Bath Waste - 17 Ga. Trip Lever Stopper w/ Chrome Finish Trim For Whirlpool Tubs, Brass Nuts	1





Brass Uni-Lift Bath Waste for Tubs 14" - 16" High

Product No.	Description	Ctn. Qty.
227-3	Complete Brass Tubular Bath Waste - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Trim	1
227C-3	Complete Brass Tubular Bath Waste - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Trim Condensate Elbow	1





Brass Uni-Lift For Direct Drain for Tubs 14" - 16" High

Product No.	Description	Ctn. Qty.
227D-3	Complete Brass Tubular Bath Waste - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Direct Drain, Brass Nuts	1



Brass Uni-Lift Bath Waste For Side Drain for Tubs 14" - 16" High

Product No.	Description	Ctn. Qty.
227S-3	Complete Brass Tubular Bath Waste - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Side Drain, Brass Nuts	1





#P8220 shown

Plastic Tubular Cable Bath Waste

Product No.	Description	Ctn. Qty.
P8220	Complete Plastic Tubular Bath Waste – White Cable Stopper w/ Chrome Finish Trim	1
P220	Rough-In Kit, Plastic Tubular – White Cable Stopper - No Trim	1



#K20 shown

Cable Bath Waste Conversion Kits

Product No.	Description	Ctn. Qty.
K20	Conversion Kit, Cable Stopper w/ Chrome Finish Trim	2
K20BN	Conversion Kit, Cable Stopper w/ Brushed Nickel Finish Trim	2
K20RB	Conversion Kit, Cable Stopper w/ Rubbed Bronze Finish Trim	2
K20SN	Conversion Kit, Cable Stopper w/ UltraShine® Satin Nickel Finish Trim	2
K20WH	Conversion Kit, Cable Stopper w/ White Finish Trim	2



Plastic Tubular Trip-Lever Bath Waste for Tubs 14" - 16" High

Product No.	Description	Ctn. Qty.
P9226	Complete Plastic Tubular Bath Waste - White Trip-Lever Stopper w/ Chrome Finish	10
A9226	Complete Plastic Tubular Bath Waste - Black Trip-Lever Stopper w/ Chrome Finish	10





#P8227 shown

Plastic Tubular Uni-Lift Bath Waste

Product No.	Description	Ctn. Qty.
P8227	Complete Plastic Tubular Bath Waste - White Uni-Lift Stopper w/ Chrome Finish Trim	10
P8227BN	Complete Plastic Tubular Bath Waste - White Uni-Lift Stopper w/ Brushed Nickel Finish Trim	10
P8227RB	Complete Plastic Tubular Bath Waste - White Uni-Lift Stopper w/ Rubbed Bronze Finish Trim	10
P8227BG	Complete Plastic Tubular Bath Waste - White Uni-Lift Stopper w/ Chrome Finish Trim Zinc Drain Unit, 2 Hole Faceplate	10
A8227	Complete Plastic Tubular Bath Waste - Black Uni-Lift Stopper w/ Chrome Finish Trim	10
A8227BG	Complete Plastic Tubular Bath Waste - Black Uni-Lift Stopper w/ Chrome Finish Trim Zinc Drain Unit, 2 Hole Faceplate	10



Plastic Tubular Uni-Lift Bath Waste With Condensate Top Elbow

Product No.	Description	Ctn. Qty.
P8227C	Complete Plastic Tubular Bath Waste – White Uni-Lift Stopper w/ Chrome Finish Trim Condensate Elbow	10
A8227C	Complete Plastic Tubular Bath Waste - Black Uni-Lift Stopper w/ Chrome Finish Trim Condensate Elbow	10



Plastic Tubular Uni-Lift For Direct Drain

Product No.	Description	Ctn. Qty.
P8227D	Complete Plastic Tubular Bath Waste – White Uni-Lift Stopper w/ Chrome Finish Trim Direct Drain	10
A8227D	Complete Plastic Tubular Bath Waste – Black Uni-Lift Stopper w/ Chrome Finish Trim Direct Drain	10



Plastic Tubular Touch-Toe Bath Waste

Product No.	Description	Ctn. Qty.
P9228	Complete Plastic Tubular Bath Waste – White Touch-Toe Stopper w/ Chrome Finish Trim	10
A9228	Complete Plastic Tubular Bath Waste – Black Touch-Toe Stopper w/ Chrome Finish Trim	10







Schedule 40 Touch-Toe Full Kit Bath Waste

Product No.	Description	Ctn. Qty.
P7224	Full Kit, Schedule 40 - PVC Touch-Toe Stopper w/ Chrome Finish Trim	10
A7224	Full Kit, Schedule 40 – ABS Touch-Toe Stopper w/ Chrome Finish Trim	10
P7644	DBlue Full Kit, Schedule 40 - PVC Touch-Toe Stopper w/ Chrome Finish Trim and Test Plug	10
A7644	DBlue Full Kit, Schedule 40 - ABS Touch-Toe Stopper w/ Chrome Finish Trim and Test Plug	10

#P7225 shown

Schedule 40 Uni-Lift Full Kit Bath Waste

Product No.	Description	Ctn. Qty.
P7225	Full Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim	10
A7225	Full Kit, Schedule 40 - ABS Uni-Lift Stopper w/ Chrome Finish Trim	10
P7544	DBlue Full Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim and Test Plug	10
A7544	DBlue Full Kit, Schedule 40 - ABS Uni-Lift Stopper w/ Chrome Finish Trim and Test Plug	10



Schedule 40 Tap-Tap Bath Waste

Product No.	Description	Ctn. Qty.
P7444	Full Kit, Schedule 40 - PVC Tap-Tap Stopper w/ Chrome Finish Trim	10
P7444B	Half Kit, Schedule 40 - PVC Tap-Tap Stopper w/ Chrome Finish Trim	20



Schedule 40 Bath Waste Touch Toe Half Kits

Product No.	Description	Ctn. Qty.
P7224B	Half Kit, Schedule 40 - PVC Touch-Toe Stopper w/ Chrome Finish Trim	20
A7224B	Half Kit, Schedule 40 - ABS Touch-Toe Stopper w/ Chrome Finish Trim	20
P7725	DBlue Half Kit, Schedule 40 - PVC Touch-Toe Stopper w/ Chrome Finish Trim and Test Plug	20
P7725BN	DBlue Half Kit, Schedule 40 - PVC Touch-Toe Stopper w/ Brushed Nickel Finish Trim and Test Plug	20
A7725BN	DBlue Half Kit, Schedule 40 - ABS Touch-Toe Stopper w/ Brushed Nickel Finish Trim and Test Plug	20



Quicksilver Brass Bath Waste

Product No.	Description	Ctn. Qty.
7577BN	Quicksilver Brass Bath Waste - Uni-Lift Stopper w/ Brushed Nickel Finish	6
7577CP	Quicksilver Brass Bath Waste - Uni-Lift Stopper w/ Chrome Plated Finish	6
7577RB	Quicksilver Brass Bath Waste - Uni-Lift Stopper w/ Oil Rubbed Bronze Finish	6
7677BN	Quicksilver Brass Bath Waste - Touch-Toe Stopper w/ Brushed Nickel Finish	6
7677CP	Quicksilver Brass Bath Waste - Touch-Toe Stopper w/ Chrome Plated Finish	6
7677RB	Quicksilver Brass Bath Waste - Touch-Toe Stopper w/ Oil Rubbed Bronze Finish	6





Schedule 40 Bath Waste Uni-Lift Half Kits







Product No.	Description	Ctn. Qty.
P7225B	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim	20
P7225BAB	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Antique Bronze Finish Trim	20
P7225BBN	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Brushed Nickel Finish Trim	20
P7225BRB	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Rubbed Bronze Finish Trim	20
P7225BSC	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ UltraShine® Satin Chrome Finish Trim	20
P7225BSN	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ UltraShine® Satin Nickel Finish Trim	20
P7225BWH	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ White Finish Trim	20
P7225BZ	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim w/ Zinc Drain Unit	20
P9225BBG	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim w/ Zinc Drain Unit No Test Kit, 2 Hole Faceplate	25
A7225B	Half Kit, Schedule 40 - ABS Uni-Lift Stopper w/ Chrome Finish Trim	20
P7325	DBlue Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim and Test Plug	20
P7325RB	DBlue Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Oil Rubbed Bronze Finish Trim and Test Plug	20
P7325BN	DBlue Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Brushed Nickel Finish Trim and Test Plug	20
P7325BZ	DBlue Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim w/ Zinc Spud and Test Plug	20
A7325	DBlue Half Kit, Schedule 40 - ABS Uni-Lift Stopper w/ Chrome Finish Trim and Test Plug	20
A7325RB	DBlue Half Kit, Schedule 40 - ABS Uni-Lift Stopper w/ Oil Rubbed Bronze Finish Trim and Test Plug	20
A7325BN	DBlue Half Kit, Schedule 40 - ABS Uni-Lift Stopper w/ Brushed Nickel Finish Trim and Test Plug	20
A7325BZ	DBlue Half Kit, Schedule 40 - ABS Uni-Lift Stopper w/ Chrome Finish Trim w/ Zinc Spud and Test Plug	20

#7588BN shown

New York Style Tee Brass Bath Waste

Product No.	Description	Ctn. Qty.
7588BN	New York Style Tee Brass Bath Waste - Uni-Lift Stopper w/ Brushed Nickel Finish	6
7588CP	New York Style Tee Brass Bath Waste - Uni-Lift Stopper w/ Chrome Plated Finish	6
7588RB	New York Style Tee Brass Bath Waste - Uni-Lift Stopper w/ Oil Rubbed Bronze Finish	6
7688BN	New York Style Tee Brass Bath Waste - Touch-Toe Stopper w/ Brushed Nickel Finish	6
7688CP	New York Style Tee Brass Bath Waste - Touch-Toe Stopper w/ Chrome Plated Finish	6
7688RB	New York Style Tee Brass Bath Waste - Touch-Toe Stopper w/ Oil Rubbed Bronze Finish	6



Schedule 40 Bath Waste Half Kits With Condensate Top Elbow

Product No.	Description	Ctn. Qty.
P7225BC	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim Condensate Elbow	20
P7325BCZ	Half Kit, Schedule 40 - PVC Condensate Elbow, Uni-Lift Stopper w/ Chrome Finish Trim and Zinc Spud	35







Schedule 40 Cable Bath Waste Rough-In Kit

Product No.	Description	Ctn. Qty.
P7220BF	Rough-In Kit, Schedule 40 - PVC Cable Stopper w/ Chrome Finish Trim	20



Schedule 40 Bath Waste Quarter Kits

Product No.	Description	Ctn. Qty.
P3225D	Quarter Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim Direct Drain	20



Schedule 40 Bath Waste Rough-In Kits

Product No.	Description	Ctn. Qty.
P7223CRK	Rough-In Kit, Schedule 40 - PVC w/ Condensate Elbow	30
P7223RK	Rough-In Kit, Schedule 40 - PVC	30
P7323RKZ	Rough-In Kit, Schedule 40 - PVC w/ Zinc Spud	30
A7223RK	Rough-In Kit, Schedule 40 - ABS	30
A7323RKZ	Rough-In Kit, Schedule 40 - ABS w/ Zinc Spud	30



Schedule 40 Bath Waste DBlue Rough-In Kits

Product No.	Description	Ctn. Qty.
P7323	DBlue Rough-In Kit, Schedule 40 - PVC	30
A7323	DBlue Rough-In Kit, Schedule 40 - ABS	30



Flexible Bath Waste

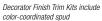
Product No.	Description	Ctn. Qty.
PF7744BN	24" Flexible PVC Bath Waste with Brass Drain - Uni-Lift Stopper w/ Brushed Nickel Finish	10
PF7744CP	24" Flexible PVC Bath Waste with Brass Drain - Uni-Lift Stopper w/ Oil Rubbed Bronze Finish	10
PF7744RB	24" Flexible PVC Bath Waste with Brass Drain - Uni-Lift Stopper w/ Chrome Plated Finish	10
PF7844BN	24" Flexible PVC Bath Waste with Brass Drain - Touch-Toe Stopper w/ Brushed Nickel Finish	10
PF7844CP	24" Flexible PVC Bath Waste with Brass Drain - Touch-Toe Stopper w/ Chrome Plated Finish	10
PF7844RB	24" Flexible PVC Bath Waste with Brass Drain - Touch-Toe Stopper w/ Oil Rubbed Bronze Finish	10





Bath Waste Trim Kits - Coarse Thread









Chrome Finish Trim Kits do not include spud





Decorator Finish Trim Kits include color-coordinated spud

Product No.	Description	Ctn. Qty.
K24TB	Trim Kit, for Schedule 40 - Rough-In Kit Touch-Toe Stopper w/ Chrome Finish Trim	10
K74TBN	Trim Kit, for Schedule 40 - Rough-In Kit Touch-Toe Stopper w/ Brushed Nickel Finish Trim	10
K74TSN	Trim Kit, for Schedule 40 - Rough-In Kit Touch-Toe Stopper w/ UltraShine® Satin Nickel Finish Trim	10
K74TWH	Trim Kit, for Schedule 40 - Rough-In Kit Touch-Toe Stopper w/ White Finish Trim	10
K25TB	Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Chrome Finish Trim, Plug Only	10
K75TPB	Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ UltraShine® Polished Brass Finish Trim	10
K75TRB	Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Rubbed Bronze Finish Trim	10
K75TSC	Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ UltraShine® Satin Chrome Finish Trim	10
K75TSN	Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ UltraShine® Satin Nickel Finish Trim	10
K25TBZ	Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper Zinc Drain Unit w/ Chrome Finish Trim, Plug Only	10



K22BN shown

Bath Waste DBlue Trim Kits - Coarse Thread

Product No. K22TB	Description DBlue Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Chrome Finish Trim	Ctn. Qty. 10
K22RB	DBlue Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Oil Rubbed Bronze Finish Trim	10
K22BN	DBlue Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Brushed Nickel Finish Trim	10
K22WH	DBlue Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ White Finish Trim	10
K23TB	DBlue Trim Kit, for Schedule 40 - Rough-In Kit Touch-Toe Stopper $\mbox{\it w/}$ Chrome Finish Trim	10
K23BN	DBlue Trim Kit, for Schedule 40 - Rough-In Kit Touch-Toe Stopper w/ Brushed Nickel Finish Trim	10







Bath Waste Conversion Kits

Product No.	Description	Ctn. Qty.
K26	Conversion Kit, Trip Lever Stopper w/ Chrome Finish Trim	2
K26BN	Conversion Kit, Trip Lever Stopper w/ Brushed Nickel Finish Trim	2
K26RB	Conversion Kit, Trip Lever Stopper w/ Rubbed Bronze Finish Trim	2
K26SC	Conversion Kit, Trip Lever Stopper w/ UltraShine® Satin Chrome Finish Trim	2
K26SN	Conversion Kit, Trip Lever Stopper w/ UltraShine® Satin Nickel Finish Trim	2



	K27	Conversion Kit, Uni-Lift Stopper w/ Chrome Finish Trim	2
	K27AB	Conversion Kit, Uni-Lift Stopper w/ Antique Bronze Finish Trim	2
	K27BN	Conversion Kit, Uni-Lift Stopper w/ Brushed Nickel Finish Trim	2
	K27PB	Conversion Kit, Uni-Lift Stopper w/ UltraShine® Polished Brass Finish Trim	2
	K27RB	Conversion Kit, Uni-Lift Stopper w/ Rubbed Bronze Finish Trim	2
	K27SC	Conversion Kit, Uni-Lift Stopper w/ UltraShine® Satin Chrome Finish Trim	2
8	K27SN	Conversion Kit, Uni-Lift Stopper w/ UltraShine® Satin Nickel Finish Trim	2
	K27WH	Conversion Kit, Uni-Lift Stopper w/ White Finish Trim	2



	K28	Conversion Kit, w/ Two-Hole Cover Plate, Uni-Lift Stopper w/ Chrome Finish Trim	2
	K28BN	Conversion Kit, w/ Two-Hole Cover Plate, Uni-Lift Stopper w/ Brushed Nickel Finish Trim	2
	K28RB	Conversion Kit, w/ Two-Hole Cover Plate, Uni-Lift Stopper w/ Rubbed Bronze Finish Trim	2
	K28SN	Conversion Kit, w/ Two-Hole Cover Plate, Uni-Lift Stopper w/ UltraShine® Satin Nickel Finish Trim	2





Bath Waste Repair Parts





















Product No.	Description	Ctn. Qty.
4502-1	Faceplate, Two Hole, Chrome Plated w/ Screws	1
4503-1	Faceplate, Trip Lever, Chrome Plated w/ Screws	1
4504-1	Faceplate, One Hole, Chrome Plated w/ Screw (46250)	1
4537-1	Strainer Cover, Chrome w/ Screw, Stainless Steel	1
	Change Colon Colon Colon Colon Canada Calanda Colon	<u> </u>
4534-3	Bottom Strainer (1-1/4")	1
4534C-3	Cast Bottom Strainer (1-1/2")	1
4547-1	Uni-Lift Plug and Seat (1-1/4" NPT), Chrome	1
4597-1	Drain Assembly, Uni-Lift 1-1/2" Chrome, 3/8" x 16 Stem	1
4507)/ 4	Disc Oaks He' 1'44 4 4/011 Okssess 0/011 40 Oksses	
4597X-1	Plug Only, Uni-Lift 1-1/2", Chrome 3/8" - 16 Stem	1
4497-1	Unit (1-1/2" NPT), Chrome	1
4497X-1	Tap-Tap Replacement Cartridge, Brass, Chrome 3/8" - 16 Stem	1



Dearborn Brass.



Category 17

Basket and Sink Strainers

Dearborn Brass offers the widest variety of basket and sink strainers in the industry. Many of our most popular items are made in the USA.



Sink Strainers



	Product No.	Description	Ctn. Qty.
	L7	"Lucky 7" Sink Basket Strainer, Chrome Plated Brass Body w/ Stainless Steel Basket, Metal Post, Heavy Locknut, Rubber Stopper, Extra Thick Washer, Machine Cut Threads.	24
9	L7BN	Same as L7 w/ Brass Nuts	24
	L7T	Same as L7 w/ 4" Chrome Plated Tailpiece	24
	4201-L7-3	Replacement Basket for L7	1



L74	"Lucky 7" Sink Basket Strainer, w/ Stainless Steel 4-Prong Basket, Chrome Plated Brass Body, Metal Post, Rubber Stopper, Heavy Locknut, Extra Thick Washer, Machine Cut Threads.	24
L74T	Same as L74 w/ 4" Tailpiece.	24
4204-L7-3	Replacement Basket for L74 (4-Prongs)	1



DB1000	Locking Cup Sink Basket Strainer, Stainless Steel Body and Basket, Galvanized	24
	Steel Locking Cup, Plastic Post and Rubber Stopper.	



DB1000EZBN	EZ-Mount Sink Basket Strainer with Stainless Steel Body and Basket with EZ-Mount Connection and Brass Nut, Plastic Post and Rubber Stopper.	24
4204-00-3	Replacement Basket for DB1000	1



DB1120	Deep Locking Cup Sink Basket Strainer, Stainless Steel Body and Basket, Rubber Stopper w/ Snap-In Basket. Length - 3-3/4".	24
DB1120BN	Same as DB1120 w/ Brass Nuts.	24
4204-20-3	Replacement Basket for DB1120	1



DB711	"Spin-N-Lock" Sink Basket Strainer, Chrome Plated Brass Body w/ Stainless Steel Screw-In Basket, Brass Turning Nut	24
DB711BN	Same as DB711 w/ Brass Nuts	24



DB711EZ	"Spin-N-Lock" Sink Basket Strainer, Chrome Plated Brass Body w/ Stainless Steel Screw-In Basket and EZ-Mount Connection	24
4204-11-3	Replacement Basket for DB711	1





Economy

Product No.	Description	Ctn. Qty.
12	Medium Cup Basket Strainer, Stainless Steel Body and Basket, Medium Locking Cup, Neoprene Stopper, Bright Flange, Length 3-1/8" Fits Deep Cast Iron Sinks.	24



Locking Cup Strainers



	Product No.	Description	Ctn. Qty.
	14	Shallow Cup Basket Strainer, Stainless Steel Body and Basket Shallow Locking Cup. Neoprene Stopper w/ Snap-In Basket w/ Bright. Flange. Length- 2-3/4". Fits Deep Cast Iron Sinks	24
7	14T	Same as 14 w/ 4" Chrome Plated Tailpiece	24
	4204-14-3	Replacement Basket for 14 (new style with metal snap-in spring)	1



15	5	"Snap-N-Tite" Sink Basket Strainer, Stainless Steel Body and Basket. Locking Cup. Neoprene Stopper. Fits cast iron sinks. Length 3-3/4"	24
1	ōΤ	Same as 15 w/ 4" Chrome Plated Tailpiece (Fits all cast iron)	24
1	5BN	Same as 15 w/ Brass Nuts. Neoprene Stopper with Brass Nuts. (Fits all cast iron)	24
42	201-15-3	Replacement Basket for 15	1



18	Sink Basket Strainer, Stainless Steel Body and Basket. Deep Locking Cup. Neoprene Stopper. Length-3-3/4"	24
18T	Same as 18 w/ 4" Chrome Plated Tailpiece	24
18BN	Same as 18 w/ Brass Nuts	24
4204-18-3	Replacement Basket for 18 (new style with metal snap-in spring)	1



Easy Mount Strainer

Product No.	Description	Ctn. Qty.
3BN	Thumbscrew Sink Basket Strainer, Stainless Steel Body and Basket, Triangular Threaded Flange w/ Three Thumbscrews for Easy Installation and Brass Nuts, Neoprene Stopper	24
4204-3-3	Replacement Basket for 3BN	1





Threaded Body Strainers



Product No.	Description	Ctn. Qty.
6	"Super 6" Sink Basket Strainer, Stainless Steel Body and Basket, Rubber Stopper w/ Metal Post, Extra Wide Locknut, Extra Thick Washer	24
6T	Same as Above w/ 4" Chrome Plated Tailpiece	24
4204-6-3	Replacement Basket for 6 (new style snap-in metal spring)	



9	Economy Sink Basket Strainer, ABS Body w/ Stainless Steel Rim and Basket.	24	
	Rubber Stopper w/ Plastic Post, ABS Locknut		



10	Standard Sink Basket Strainer, Stainless Steel Body and Basket. Rubber Stopper w/ Metal Post	24
10T	Same as 10 w/ 4" Chrome Plated Tailpiece	24
4201-3-3	Replacement Basket for 10 or 16	1



11	Standard Sink Basket Strainer, Stainless Steel Body and Basket. Rubber Stopper w/ Chromed Plastic Post	24
11T	Same as Above w/ 4" Chrome Plated Tailpiece	24
4201-4-3	Replacement Basket for 11	1



16	Sink Basket Strainer, Brass Body w/ Stainless Steel Basket. Heavy Locknut. Rubber Stopper. Length 3-3/4"	24
16BN	Same as 16 w/ Brass Nuts	24
16T	Same as 16 w/ 4" Chrome Plated Tailpiece	24
4201-3-3	Replacement Basket for 10 or 16	1



17	"Spin-N-Lock" Sink Basket Strainer, Stainless Steel Body w/ Stainless Steel Screw-In Basket	24
17BN	Same as 17 w/ Brass Nuts	24
17T	Same as 17 w/ 4" Chrome Plated Tailpiece	24
4201-17-3	Replacement Basket for 17	1



h	816	Cast Brass Body Sink Basket Strainer, Stainless Steel Basket w/ Brass Slide Post, Cast Brass Stopper and Brass Locknut. Heavy Duty Commercial Grade.	24
,	816T	Same as Above w/ 4" Chrome Plated 17 Ga. Tailpiece	24





Bar Sink Strainers



Product No.	Description	Ctn. Qty.
3784	Junior Duo Bar Sink Strainer, Stainless Steel Body and Basket. Length 1-1/8"	12
3784BN	Same as 3784 w/ Brass Nuts	12
3784T	Same as 3784 w/ 4" Chrome Plated Tailpiece	12
4201-5-3	Replacement Basket for 3784	1



774	Duplex Sink Strainer, Brass Body w/ Flat Stainless Steel Strainer for 2-1/2" Opening	12
774T	Same as 774 w/ 4" Chrome Plated Tailpiece	12



774A	Tray Plug Sink Basket Strainer, Brass Body w/ Rubber Stopper	12
	for 2-1/2" Opening	



3785A	Standard Bar Sink Strainer, Brass Body and Crumb Cup. Length - 2-1/8"	12
3785ABN	Same as 3785A w/ Brass Nuts	12
3785AT	Same as 3785A w/ 4" Chrome Plated Tailpiece	12
4201-8-1	Replacement Basket for 3785A	1



815B	Flat Top Sink Basket Strainer, Brass Body and Stainless Steel Strainer. Length - 1-7/8"	12
815BT	Same as 815B w/ 4" Chrome Plated Tailpiece	12



Polished Brass Bar Strainer

Product No.	Description	Ctn. Qty.
23030	Bar Sink Strainer w/ Crumb Cup. Length 2-1/8", Polished Brass	1







Repair Parts For Basket Strainers

Product No.	Description	Ctn. Qty.
4202-2-3	Rubber Washer For 6, 9, 10, 11, 14, 16, 17, 18, 815B and 816	1



Decorator Plastic Strainer Assemblies

Product No.	Description	Ctn. Qty.
9BC	Plastic Strainer Assembly, Biscuit Color, Clamshell	6
9WH	Plastic Strainer Assembly, White Color, Clamshell	6
9WH-BX	Plastic Strainer Assembly, White Color, Boxed	12
9BNE	Plastic Strainer Assembly, Bone Color, Clamshell	6
9BL	Plastic Strainer Assembly, Black Color, Clamshell	6



Decorator Brass Disposer Flanges

Product No.	Description	Ctn. Qty.
D7U	Disposer Flange and Stopper, UltraShine® Polished Brass Finish, Boxed	6
D7CHR	Disposer Flange and Stopper, Brass Polished Chrome Finish, Boxed	6



Decorator Plastic Disposer Flanges

Product No.	Description	Ctn. Qty.
D9BC	Disposer Flange Assembly, Biscuit Color, Clamshell	6
D9WH	Disposer Flange Assembly, White Color, Clamshell	6
D9BNE	Disposer Flange Assembly, Bowl, Bone Color, Clamshell	6
D9EWH	Disposer Flange Assembly, Euro-White Color, Clamshell	6
D9BL	Disposer Flange Assembly, Black Color, Clamshell	6
D9BL-BX	Disposer Flange Assembly, Black Color, Boxed	12







#930100 shown

Fill Valve Components

Product No.	Description	Ctn. Qty.
930100	Wing Coupling Nut - 5/8" Center Hole, plastic (1911-2)	100



Spud Washers

Product No.	Description	Ctn. Qty.
4025	2" x 2" Closet Spud	6
4026	2" x 1-1/2" Closet Spud	6
4028	1-1/2" x 1-1/2" Closet Spud	6
4028A	1-1/2" x 1-1/4" Closet Spud	6
4029	1-1/4" x 1-1/4" Closet Spud	6
4030	1" x 3/4" Urinal Spud	6
4031	1-1/4" x 3/4" Urinal Spud	6
4032	1-1/2" x 3/4" Urinal Spud	6
7101	1-1/2" Flanged Spud Washer	25
7102	2" Flanged Spud Washer	25
7105	1" x 3/4" Flanged Spud Washer	25







Closet Bolts/Screws

Product No.	Description	Ctn. Qty.
8545C	Tank to Bowl Bolt Kit w/ Galvanized Spud Washer	50
8546	Tank to Bowl Bolt Kit w/ Brass Spud Washer	50
8512C	Toilet Screw Set, $5/16$ " x $2-1/2$ " Brass Closet Screws 2 Brass Screws w/ Nuts and Washers	50
8525C	Toilet Bolts, 1/4" x 2-1/2" Plated, Oregon Pattern	50



Flush Levers

Product No.	Description	Ctn. Qty.
702034	Chrome, Zinc spud and Nut, Round Brass Arm - 8"	24
4225B	Economy Flush Lever, Chrome Plated Plastic w/ Plastic Spud	25
4223	Alloy Rod Flush Lever, Chrome Plated w/Die Cast Spud	25



Toilet Accessories

Product No.	Description	Ctn. Qty.
4211	Toilet Tank Cover	1
7520	Three Way Rubber Flapper	25
7555	6-3/4" Form Fit Closet Bowl Sponge Rubber Gasket	10
7556	5-3/4" O.D. x 3-1/2" Closet Bowl Sponge Rubber Gasket	10
7557	3-1/4" O.D x 2-1/8" Tank to Bowl Sponge Rubber Gasket for Close Couple Connection	24



Wrenches, Tools & Plungers

Product No.	Description	Ctn. Qty.
3003	Strainer Locknut Wrench w/Hinged Jaw	6
3010	Large Jaw Basin Wrench w/ 15" Handle	1
3040G	2" Heavy Duty Pliers with Vinyl Grips	1
3713	Swedge Tool for 3/8", 1/2" $\&$ 3/4" I.D. Nominal sizes to 5/8" $\&$ 7/8" 0.D. Tubing	1
5126	1/8" NPT Bright Plated Loose Key Coin Air Vent	25
7981FW	Four Way Key	12
7505	Samson Force Cup Plunger w/ 18" Handle	5







Pipe Repair Clamps

Product No.	Description	Ctn. Qty.
8201	1/2" NPT Cadmium Plated Steel Pipe Repair Clamp w/ Neoprene Gasket	6
8202	3/4" NPT Cadmium Plated Steel Pipe Repair Clamp w/ Neoprene Gasket	6
6200C	1/8" x 24" Graphite Twist Packing w/ individual strand - Bagged	48



Bulk Slip Nuts - Brass

Product No.	Description	Ctn. Qty.
8006	1-1/2" x 1-1/2" Slip Nut w/ Washer, Chrome Plated	50
8006R	1-1/2" x 1-1/2" Brass Nut, Unfinished	50
8007	1-1/4" x -1-1/4" Slip Nut w/ Washer, Chrome Plated	50
8008	1-1/2" x 1-1/4" Slip Nut w/ Washer, Chrome Plated	50
8009	1-1/2" x 1-3/8" Slip Nut w/ Washer, Chrome Plated	50
8011	2" x 2" Slip Nut w/ Washer, Chrome Plated	25







Bulk Slip Nuts - Die Cast

Product No.	Description	Ctn. Qty.
8030	1-1/4" x 1-1/4" Die Cast Nut, Chrome Plated	50
8030LW	1-1/4" x 1-1/4" Die Cast Nut, Chrome Plated, Less Washer	100
8031	1-1/2" x 1-1/4" Die Cast Nut, Chrome Plated	50
8031LW	1-1/2" x 1-1/4" Die Cast Nut, Chrome Plated, Less Washer	100
8032	1-1/2" x 1-3/8" Die Cast Nut, Chrome Plated	50
8033	1-1/2" x 1-1/2" Die Cast Nut, Chrome Plated	50
8033LW	1-1/2" x 1-1/2" Die Cast Nut, Chrome Plated, Less Washer	100
8034	2" x 2" Die Cast Nut, Chrome Plated	25



Nuts & Washers Individual Bag

Product No.	Description	Ctn. Qty.
HD8030C	Zinc Nut & Washer Slip Joint 1-1/4", Ind. Printed Bag, Display Box	20
HD8033C	Zinc Nut & Washer Slip Joint 1-1/2", Ind. Printed Bag, Display Box	20
HD8031C	Zinc Nut & Washer Slip Joint 1-1/4" x 1-1/2", Ind. Printed Bag, Display Box	20



Bulk Washers

Product No.	Description	Ctn. Qty.
7195	1-1/2" flanged washer, 1-5/16" I.D. x 1-23/32" O.D.	100
7196	1-1/4" beveled S.J. washer, 1-1/4" I.D. x 1-29/64" O.D. x 7/64" thick.	100
7198	1-1/2" x 1-1/4" beveled washer, bulk	100
9002	Plastic Washers	100
7202	1-1/4" Regular, rubber, 1-1/4" I.D. x 1-7/16" O.D., 5/32" thick	100
7203	1-1/2" Regular, rubber, 1-1/2" I.D. x 1-3/4" O.D., 3/16" thick	100
7204	2" Regular, rubber, 1-15/16" I.D. x 2-1/8" O.D., 3/16" thick	100
7210	1-1/2" x 1-1/4", rubber, 1-1/4" I.D. x 1-3/4" O.D., 5/32" thick	100



Individual Bagged Washers

Product No.	Description	Ctn. Qty.
HD7202C	Rubber Slip Joint Washer 1-1/4", 3/Card, Ind. Printed Bag, Display Box	20
HD7203C	Rubber Slip Joint Washer 1-1/2", 3/Card, Ind. Printed Bag, Display Box	20
HD7210	Rubber Slip Joint Reducing Washers 1-1/2" x 1-1/4", Ind. Printed Bag, Display Box	25











Flanges

Product No.	Description	Ctn. Qty.
Low Pattern Chro	ome Plated	
1097	3/8" O.D. for 1/4" Nom Flange	50
1098	1/2" O.D. for 3/8" Nom Flange	50
1099	5/8" O.D. for 1/2" Nom Flange	50
1099A	7/8" O.D. For 3/4" Nom Copper Flange	50
H1099A	Flat Escutcheon 7/8" Copper, Bagged	12
1099AB	7/8" O.D. For 3/4" Nom Flange	250
1099B	5/8" O.D. For 1/2" Nom Flange	250
1100	3/8" NPT Flange	50
HD1831C	Flange 3/8" IPS, Bagged	20
1100B	3/8" NPT Flange	250
1101	1/2" NPT Flange	50
1101R	Chrome Escutcheon 1/2" - 3/4" Rubber Collar	25
HD75C	Flange 1/2" IPS, Bagged	20
1101A	3/4" NPT Flange	50
HD76C	5/8" O.D. for 1/2" Nom Copper, Bagged	20
1101AA	1" NPT Flange	50
1101B	1/2" NPT Flange	250
1102	1-1/4" O.D. Flange	50
HD72C	1/4" O.D. Tube, Bagged	12
1104	1-1/2" O.D. Flange	50
HD73C	1/2" O.D. Tube, Bagged	12
1104A	2" O.D. Flange	50
1105	1-1/4" NPT Flange	50
1106	1-1/2" NPT Flange	50
1106A	2" NPT Flange	50
1106B	1-1/2" NPT Flange	250
1106E	1-1/2" - 2" Exterior Escutcheon	12
High Pattern Chr		
1107C	5/8" O.D. For 1/2" Nom Flange	50
1107D	11/16" O.D. For Sweat Extension	50
1109	3/8" I.P.S. Flange	50
1110	1/2" NPT Flange	50
1114	1-1/4" O.D. Flange	50
1114A	1-1/4" NPT Flange	50
1115	1-1/2" O.D. Flange	50
1115A	1-1/2" NPT Flange	50
Box Pattern Chro	1-1/4" O.D. Flange	12
1116		
H1116	1-1/4" O.D. Tube In Bag, Display Box	20
1116A	1-1/4" NPT Flange	12
1117 H1117	1-1/2" O.D. Flange 1-1/2" O.D.Tube In Bag, Display Box	12 12
1117A	1-1/2 U.D. lube in Bag, Display Box 1-1/2" NPT Flange	12
1118	2" Deep Flange	12
1119	1/2" Chrome Plated Sleeve	4
1110	1/2 OTHER HOLD OF THE PARTY OF	7









Floor And Ceiling Plates







Droduct No	Deceriation	Ob- Ob-
Product No.	Description	Ctn. Qty.
	zes – H=Heavy Grade	
5340	1/2" Tube	12
HD5340C	1/2" Tube, Bagged	20
5340H	5/8" O.D5 Nom	12
5341	3/4" Tube	12
HD5341C	3/4" Tube, Bagged	20
5341H	7/8" O.D. 3/4" Nom	12
5342	1-1/8" O.D.	12
5342H	1-1/8" O.D. 3/4"	12
5343	1-3/8" O.D.	12
5343H	1-3/8" O.D. 1-1/4"	12
5344	1 1/2" Nom	12
5344H	1-5/8" O.D. 1.5	12
5345H	2-1/8" O.D. 2 Nom	12
5346H	2-5/8" O.D. 2.5	12
5347H	3-1/8" O.D. 3 Nom	12
Iron Pipe Sizes	– H=Heavy Grade	
5350	3/8" IPS	12
5350H	3/8" IPS	12
5351	1/2" IPS	12
HD5351C	1/2" IPS, Bagged	20
5351H	1/2" IPS	12
5352	3/4" IPS	12
HD5352C	3/4" IPS, Bagged	20
5352H	3/4" IPS	12
5353	1" IPS	12
HD5353C	1" IPS, Bagged	24
5353H	1" IPS	20
5354	1-1/4" IPS	12
HD5354C	1-1/4" IPS, Bagged	20
5354H	1-1/4" IPS	12
5355	1-1/2" IPS	12
HD5355C	1-1/2" IPS, Bagged	20
5355H	1-1/2" IPS	12
5356	2" IPS	12
HD5356C	2" IPS, Bagged	20
5356H	2" IPS	12
5357H	2-1/2" IPS	12
5358H	3" IPS	12
5359H	3-1/2" IPS	12
5360H	4" IPS	12
- 50011	0	12







Plastic Split Flange

Product No.	Description		Ctn. Qty.
Copper Tube Siz	es		
5340P	1/2" Nom		12
5341P	3/4" Nom		12
5342P	1" Nom		12
Iron Pipe Sizes	Iron Pipe Sizes		
5351P	1/2" IPS		12
5352P	3/4" IPS		12
5353P	1" IPS		12
5354P	1-1/4" IPS		12
5355P	1-1/2" IPS		12
5356P	2" IPS		12



Shower Drains

Product No.	Description	Ctn. Qty.
1268	Shower Drain, Brass Body w/ 3-1/2" Grid, 2", Type M to Caulk	10



Strainers

Product No.	Description	Ctn. Qty.
1256	Strainer w/ 3 Prongs, 1-7/8"	25
1257	Strainer w/ 3 Prongs, 1-5/8"	25



Accessories

Product No.	Description	Ctn. Qty.
6200C	1/8" x 24" Graphite Twist Packing for Faucets, Valves & Pumps	48
7633C	6' High Pressure Washing Machine Hose	6





SPECIALTY SINK REPAIR



Drum Trap Covers

Product No.	Description	Ctn. Qty.
1023	3-1/4" - 4" Adj. Drum Trap Cover (Style A) w/ 5-1/4" Stainless Steel Cover & Rubber Gasket	10
1024	3-1/4" - 4" Adj. Drum Trap Cover (Style B) w/ 5-1/4" Stainless Steel Cover & Rubber Gasket	10



Sink Hole Covers

Product No.	Description	Ctn. Qty.
1226	2" Sink Hole Cover w/ 2-Piece Stainless Steel Head	12
1227	1-3/4" Sink Hole Cover w/ 2-Piece Stainless Steel Head	24
1228	1-3/4" Sink Hole Cover w/ 1-Piece Stainless Steel Head	24
1228E	1-3/4" Sink Hole Cover w/ 1-Piece Chrome Plated Steel Head	24



#202C shown

Accessories

Product No.	Description	Ctn. Qty.
7983	Dishwasher Disposal Hose Connector	50
8636	1/2" NPT x 1/4" NPT Basin Cock Coupling Nut	25
202C	Replacement Spray Head	12
7536C	1" - 1-3/8" Fit-All White Sink Stopper w/Metal Ring	24



SPECIALTY BATHTUB REPAIR





Shower Heads & Tub Spouts

Product No.	Description	Ctn. Qty.
126CWS	Chrome Plated Plastic Water Saving Shower Head w/ Plastic Ball Joint	6
351C	Chrome Plated Die Cast Diverter Spout w/ Personal Shower Fitting w/ 3/4" x 1/2" Face Bushing	12
359A	Chrome Plated Brass Diverter Spout, 3/4" NPT Wall Connection w/ 3/4" x 1/2" Brass Face Bushing	12



#80 shown

Shower Rods

Product No.	Description	Ctn. Qty.
43LF	5' Aluminum Shower Rod, Less Flanges	50
80	Shower Rod Flange w/ Screws (bagged 1 pair)	24
83	Adjustable Plastic Shower Rod Holder	50
1056	1-3/8" Plated Steel Shower Curtain Pins	100



Accessories

Product No.	Description	Ctn. Qty.
89F	6" Shower Arm w/ Flange	10
2565	1/2" x 21-1/2" Offset Bath Supply w/ Nuts, Washers & Floor Flange (pair)	1
2566	9/16" x 2-1/2" Offset Bath Supply w/ Nuts Washers & Floor Flange (pair)	1







Category 18

Pneumatic Pipe Plugs

Cherne® pneumatic Test Ball® and Muni-Ball® pipe plugs have been the contractor's choice since 1953. Used in residential DWV systems and sanitary/storm sewers, Cherne® pneumatic pipe plugs do it all! Larger sizes are available with our patented Rupture Disc Technology, which prevents over-inflation. This eliminates plug damage due to over-inflation and enhances user safety.



NEW and Improved I-Series® Plugs (see page 182)

The **Cherne® I-Series®** plugs include several enhancements to make the product easier and safer to operate. Its smaller deflated diameter makes it easier to insert into tight manhole openings, while improved hardware adds strength over competing products.

Design Changes on Plugs 24-48" an Larger

- New 3/4" eyebolts for added strength.
- Shorter overall length makes it more maneuverable.
- Additional bypass sizes available now offering
 6" and 8" bypasses on larger sizes for better flow rates.
- All plugs feature our patented, field-repairable, Rupture Disc technology, which eliminates the risk and danger of over-inflation due to faulty gauges or user error.







I-Series® Plugs

• 15-32" and larger sizes feature patented, field-repairable rupture disc technology to eliminate over-inflation risk



Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	of Head
385088	4-8"	Test Ball® plug	1	13	30
385168	8-16"	Test Ball® plug	1	7.5	16.75
385248	12-24"	Test Ball® plug	1	7.5	16.75
395088	4-8"	Test Ball® plug	1	13	30
395128	6-12"	Test Ball® plug	1	13	30
395168	8-16"	Test Ball® plug	1	13	30
395248	12-24"	Test Ball® plug	1	13	30
310328	15-32"	Test Ball® plug	1	11	25
310408	20-40"	Test Ball® plug	1	8.7	20
310488	24-48"	Test Ball® plug	1	10	23
310600	24-60"	Test Ball® plug	1	6	14
310728	48-72"	Test Ball® plug	1	6	14
310968	54-96"	Test Ball® plug	1	6	14
355088	4-8"	Muni-Ball® plug w/ ¾" Bypass	1	13	30
355128	6-12"	Muni-Ball® plug w/ 1" Bypass	1	13	30
355168	8-16"	Muni-Ball® plug w/ 2" Bypass	1	13	30
355248	12-24"	Muni-Ball® plug w/ 2" Bypass	1	13	30
312328	15-32"	Muni-Ball® plug w/ 2" Bypass	1	11	25
312408	20-40"	Muni-Ball® plug w/ 2" Bypass	1	8.7	20
314328	15-32"	Muni-Ball® plug w/ 4" Bypass	1	11	25
314408	20-40"	Muni-Ball® plug w/ 4" Bypass	1	8.7	20
316328	15-32"	Muni-Ball® plug w/ 6" Bypass	1	11	25
316408	20-40"	Muni-Ball® plug w/ 6" Bypass	1	8.7	20
314488	24-48"	Muni-Ball® plug w/ 4" Bypass	1	10	23
316488	24-48"	Muni-Ball® plug w/ 6" Bypass	1	10	23
314728	48-72"	Muni-Ball® plug w/ 4" Bypass	1	6	14
316728	48-72"	Muni-Ball® plug w/ 6" Bypass	1	6	14
318728	48-72"	Muni-Ball® plug w/ 8" Bypass	1	6	14
314968	54-96"	Muni-Ball® plug w/ 4" Bypass	1	6	14
316968	54-96"	Muni-Ball® plug w/ 6" Bypass	1	6	14
318968	54-96"	Muni-Ball® plug w/ 8" Bypass	1	6	14

Air Loc® plug versions also available. Consult factory.

Back

Feet



Single-Size Test-Ball® Plugs

- Made of natural rubber for excellent expansion and memory.
- Seals both round and out-of-round pipe.
- Zinc-plated steel chain and ring handle acts as an anchor to prevent plug from sliding down a line.
- Fits easily through test tees, sanitary tees, floor drains, and other "tight" situations.
- Broader expansion range than mechanical plugs.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
270008	3/4"-1-1/4"	Test-Ball® Plug	6	17 PSI	40 FT
270016	1-1/4"-1-1/2"	Test-Ball® Plug	6	13 PSI	30 FT
270024	2"	Test-Ball® Plug	6	13 PSI	30 FT
270108	2-1/2"	Test-Ball® Plug	6	13 PSI	30 FT
270032	3"	Test-Ball® Plug	6	13 PSI	30 FT
270040	4"	Test-Ball® Plug	6	13 PSI	30 FT
270059	5"	Test-Ball® Plug	1	13 PSI	30 FT
270067	6"	Test-Ball® Plug	1	13 PSI	30 FT





Feet

Back



#240028 Bulk Pack shown

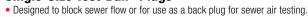
#240018 shown

Bulk Test-Ball® Plugs - Individual Display Bags*

- Same great Test-Ball® plug in bulk packaging.
- Preprinted bag designed for use with peg hook displays.
- * Bulk Test-Ball® Plugs MUST be ordered in quantities of 24 plugs.

Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	of Head
240018	1-1/4"-1-1/2"	Test-Ball® Plug	24	13 PSI	30 FT
240028	2"	Test-Ball® Plug	24	13 PSI	30 FT
240038	3"	Test-Ball® Plug	24	13 PSI	30 FT
240048	4"	Test-Ball® Plug	24	13 PSI	30 FT

Single-Size Test-Ball® Plugs



- Natural rubber material for excellent expansion and memory.
- Seals both round and out-of-round pipe.
- · Removable inflation valve can be replaced if damaged or replaced with quick disconnect fitting.
- Features an eye-bolt for use with a poly-lift line.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
041386	8"	Test-Ball® Plug	1	17 PSI	40 FT
041394	10"	Test-Ball® Plug	1	17 PSI	40 FT
041408	12"	Test-Ball® Plug	1	17 PSI	40 FT



Multi-Size Test-Ball® Plugs

- One size fits multiple pipe diameters, doing the job of 2+ single-size plugs.
 Use to block flow (water DWV test) or as a back plug for sewer air testing.
- Seals both round and out-of-round pipe.
- Zinc-plated steel chain and ring handle acts as an anchor to prevent plug from sliding down a line.

Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	reet of Head
276128	1-1/4"-2"	Test-Ball® Plug	6	17 PSI	40 FT
276238	2"- 3"	Test-Ball® Plug	6	17 PSI	40 FT
276348	3"- 4"	Test-Ball® Plug	6	17 PSI	40 FT
276468	4"- 6"	Test-Ball® Plug	6	17 PSI	40 FT



Multi-Size Test-Ball® Plugs

- One plug fits multiple pipe diameters.
- Made of natural rubber for excellent expansion and memory.
- Seals both round and out-of-round pipe.
- Removable inflation valve can be replaced if damaged or replaced with quick disconnect fitting.
- Use to block flow or as a back plug for sewer air testing.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	reet of Head
275048	4"- 6"	Test-Ball® Plug	1	17 PSI	40 FT
275058	6"- 8"	Test-Ball® Plug	1	17 PSI	40 FT
275088	8"- 12"	Test-Ball® Plug	1	11 PSI	25 FT
275128	12"- 18"	Test-Ball® Plug	1	11 PSI	25 FT







Clean-Seal® Plugs

- Threads into test tee, eliminating water backsplash.
- Removable snifter valve inflation fitting is replaceable.
- · Made from long-lasting natural rubber.
- Seals both cast-iron and plastic pipe.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
271508	1-1/2"	Clean-Seal® Plug	6	13 PSI	30 FT
271705	2"	Clean-Seal® Plug	6	13 PSI	30 FT
271713	3"	Clean-Seal® Plug	6	13 PSI	30 FT
271721	4"	Clean-Seal® Plug	6	13 PSI	30 FT
271758	6"	Clean-Seal® Plug	1	13 PSI	30 FT



Clean-Seal 2® Plugs

- · Patent pending design.
- Plug, fill and drain from same cleanout tee.
- Multi-lobe gasket allows sealing of all tees including cast iron.
- · Hand-tighten in place, no tools required.
- Rubber cap protects hose connection when not in use.
- Check-valve allows removal of hose after filling system and keeps DWV water from back-filling into potable lines.

Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	of Head
271828	2"	Clean-Seal 2® Plug	12	13 PSI	30 FT
271838	3"	Clean-Seal 2® Plug	12	13 PSI	30 FT
271848	4"	Clean-Seal 2® Plug	12	13 PSI	30 FT



#271047 shown

Long Test-Ball® Plugs

- Designed for waste stack testing from floor drain to sewer pipe.
- Long enough to seal wye vertical riser and sewer run.
- Includes 3' extension hose.
- Ring and chain assembly prevents plug from sliding down a line.

Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	of Head
271020	2"	Long Test-Ball® Plug	1	13 PSI	30 FT
271039	3"	Long Test-Ball® Plug	1	13 PSI	30 FT
271047	4"	Long Test-Ball® Plug	1	13 PSI	30 FT
271055	5"	Long Test-Ball® Plug	1	13 PSI	30 FT
271063	6"	Long Test-Ball® Plug	1	13 PSI	30 FT
271098	4"- 6"	Long Test-Ball® Plug	1	13 PSI	30 FT

Back

Feet



#274526 shown

MS2® Long Test-Ball® Plugs

- Designed for waste stack testing from floor drain to sewer pipe.
- Long enough to seal wye vertical riser and sewer run.
- Multi-stage deflation eliminates backsplash.
- Works in multiple pipe diameters.
- Pressure relief valve to safeguard against over-inflation.
- Nylon strap and safety handle prevents plug from sliding down a line.
- Includes 5' extension hose.

Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	of Head
274518	2"- 3"	MS2® Plug	1	13 PSI	30 FT
274526	3"- 4"	MS2® Plug	1	13 PSI	30 FT
274534	4"- 6"	MS2® Plug	1	13 PSI	30 FT





Feet

Back



#262010 shown

Single-Size Muni-Ball® Plugs

- · Works in all types of pipe.
- · Easily converts to an air test plug with use of a conversion kit.
- Durable natural rubber construction seals the roughest of surfaces.
- 8", 10", 12" and 15" plugs include two port plug for easy use in sewer air tests.
- Threaded aluminum bypass.

Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	of Head
262008	1-1/2"	Muni-Ball® Plug - 1/8" Bypass	1	22 PSI	50 FT
262010	2"	Muni-Ball® Plug - 1/8" Bypass	1	22 PSI	50 FT
262021	3"	Muni-Ball® Plug - 3/4" Bypass	1	22 PSI	50 FT
262048	4"	Muni-Ball® Plug - 3/4" Bypass	1	22 PSI	50 FT
262064	6"	Muni-Ball® Plug - 1-1/2" Bypass	1	13 PSI	30 FT
262080	8"	Muni-Ball® Plug - 3" Bypass	1	13 PSI	30 FT
262110	10"	Muni-Ball® Plug - 3" Bypass	1	13 PSI	30 FT
262129	12"	Muni-Ball® Plug - 3" Bypass	1	13 PSI	30 FT
262137	15"-16"	Muni-Ball® Plug - 3" Bypass	1	13 PSI	30 FT
262188	18"	Muni-Ball® Plug - 4" Bypass	1	13 PSI	30 FT
262218	21"	Muni-Ball® Plug - 4" Bypass	1	13 PSI	30 FT
262242	24"	Muni-Ball® Plug - 4" Bypass	1	13 PSI	30 FT



#262080 shown



#265098 shown

Multi-Size Muni-Ball® Plugs

- Work in all types of pipe.
- · Durable natural rubber construction seals the roughest of surfaces.
- Threaded aluminum bypass.
- · Easily converts to an air test plug with the use of a conversion kit.
- One plug fits multiple pipe diameters.

Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	of Head
265048	4"- 6"	Muni-Ball® Plug 3/4" Bypass	1	17 PSI	40 FT
265068	6"- 8"	Muni-Ball® Plug 1-1/2" Bypass	1	17 PSI	40 FT
265078	8"- 10"	Muni-Ball® Plug 2" Bypass	1	17 PSI	40 FT
265098	8"- 12"	Muni-Ball® Plug 2" Bypass	1	17 PSI	40 FT
265128	12"- 18"	Muni-Ball® Plug 4" Bypass	1	13 PSI	30 FT



Multi-Size High Pressure Plugs

- Multi range use (6 plugs will cover pipe sizes from 4" to 32").
- Unlike single sized products, Cherne's new HP plug has the rubber and metal bonded eliminating fears of separation or rolling off resulting from high backpressures.
- Aramid fiber construction.
- Optimized design using steel, aramid and natural rubber to ensure longevity and robust construction.
- Cherne recommends using water to inflate these new high pressure plugs.
- Removable and field repairable hardware.
- Safety/Over-inflation device.
- Made in USA.

Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.
511088	4"- 8"	High Pressure Plug	1	150 PSI
511128	8"- 12"	High Pressure Plug	1	150 PSI
512168	12"- 16"	High Pressure Plug	1	150 PSI
512208	16"- 20"	High Pressure Plug	1	150 PSI
512268	20"- 26"	High Pressure Plug	1	150 PSI
512328	26"- 32"	High Pressure Plug	1	150 PSI





Category 19

Mechanical Pipe Plugs

Cherne® mechanical test plugs can be used in a wide variety of applications including DWV and stack testing. With a variety of end-of-pipe and in-pipe options available, it's easy to find the right mechanical test plug for the job.



Feet

Back





Gripper® Mechanical Plugs

- Ideal for plumbing system tests.
- Easy to install with extra-large wing nut.
 Inside-of-Pipe Gripper Plug seals inside pipe as far as needed.
- Made with glass-reinforced ABS plastic and natural rubber 0-Ring.
 End-of-pipe seals only at the end of a pipe, preventing plug from falling into stack.

Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	of Head
270210	1-1/2"	End of Pipe Gripper® Plug	10	17 PSI	40FT
270229	2"	End of Pipe Gripper® Plug	10	17 PSI	40FT
270237	3"	End of Pipe Gripper® Plug	10	17 PSI	40FT
270245	4"	End of Pipe Gripper® Plug	10	17 PSI	40FT
270261	6"	End of Pipe Gripper® Plug	5	17 PSI	40FT
270270	8"	End of Pipe Gripper® Plug	1	17 PSI	40FT
270296	4"	Inside of Pipe Gripper® Plug	10	17 PSI	40FT
270253	6"	Inside of Pipe Gripper® Plug	5	17 PSI	40FT
270288	8"	Inside of Pipe Gripper® Plug	1	17 PSI	40FT



- **Hub-Fit Gripper® Plugs** Ideal for use in hub fittings and in bell-end pipe.
- Pressure rated for conducting DWV tests.
- Yellow color enhances visibility in pipe.
- Made with glass-reinforced ABS plastic and natural rubber O-ring.

				Pressure	of
Product No.	Size	Description	Ctn. Qty.	P.S.I.	Head
270528	2"	Hub-Fit Gripper® Plug	10	13 PSI	30FT
270538	3"	Hub-Fit Gripper® Plug	10	13 PSI	30FT
270548	4"	Hub-Fit Gripper® Plug	10	13 PSI	30FT



Clean-Out Gripper® Plugs

- Patented threaded 0-ring ensures airtight seal.Stainless steel hardware prevents corrosion.
- · Black color blends well with cast-iron pipe.
- NPT-sized, including hard-to-find 3-1/2".
- Guaranteed to seal all damaged threads.
- Made with glass-reinforced ABS plastic and natural rubber O-ring.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
270168	2"	Plug Seals 2-1/2" Threaded Opening	10	17 PSI	40FT
270178	3"	Plug Seals 3-1/2" Threaded Opening	10	17 PSI	40FT
270138	3-1/2"	Plug Seals 4" Threaded Opening	10	17 PSI	40FT
270188	4"	Plug Seals 4-1/2" Threaded Opening	10	17 PSI	40FT





T-Handle Aluminum Gripper® Plugs w/ Bypass

- Can be used in long-term applications.
- Chemical-resistant neoprene O-ring.
- Made of heavy-duty aluminum.
- Bypass can be used to conduct sewer air pressure test.

Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	of Head
272949	6"	Gripper® Plug 1/4" with Bypass	1	17 PSI	40FT
272957	8"	Gripper® Plug 3/4" with Bypass	1	17 PSI	40FT
272965	10"	Gripper® Plug 3/4" with Bypass	1	17 PSI	40FT
272973	12"	Gripper® Plug 3/4" with Bypass	1	13 PSI	30FT
272981	15"	Gripper® Plug 3/4" with Bypass*	1	13 PSI	30FT
272998	18"	Gripper® Plug 3/4" with Bypass*	1	8.7 PSI	20FT

^{*}Concrete and clay pipe sizes only.



T-Handle Aluminum Gripper® Plugs w/o Bypass • Can be used in long-term applications.

- Chemical-resistant neoprene O-ring.
- Made of heavy-duty aluminum.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
272892	6"	Gripper® Plug (Non By-Pass)	1	17 PSI	40FT
272906	8"	Gripper® Plug (Non By-Pass)	1	17 PSI	40FT
272914	10"	Gripper® Plug (Non By-Pass)	1	17 PSI	40FT
272922	12"	Gripper® Plug (Non By-Pass)	1	13 PSI	30FT
272930	15"	Gripper® Plug (Non By-Pass)*	1	13 PSI	30FT
272888	18"	Gripper® Plug (Non By-Pass)*	1	8.7 PSI	20FT

Feet

Back

^{*}Concrete and clay pipe sizes only.



- Econ-O-Grip® Plugs
 Cost-effective method for plugging open-ended pipe.
- Natural rubber O-ring.
- Effective pipe dust cover.
- Not recommended for pressure tests.

Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	of Head
271519	1-1/2"	Econ-O-Grip® Plug	10	2 PSI	5FT
271527	2"	Econ-O-Grip® Plug	10	2 PSI	5FT
271535	3"	Econ-O-Grip® Plug	10	2 PSI	5FT
271543	4"	Econ-O-Grip® Plug	10	2 PSI	5FT
271551	5"	Econ-O-Grip® Plug	5	1 PSI	2FT
271578	6"	Econ-O-Grip® Plug	5	1 PSI	2FT







Petro Econ-O-Grip® Plugs (Chemical Resistant) • Chemical-resistant Nitrile rubber and stainless steel hardware.

- Not recommended for pressure tests.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
273318	1-1/2"	Stainless Steel Econ-O-Grip® Plug	2	2 PSI	5FT
273328	2"	Stainless Steel Econ-O-Grip® Plug	2	2 PSI	5FT
273338	3"	Stainless Steel Econ-O-Grip® Plug	2	2 PSI	5FT
273348	4"	Stainless Steel Econ-O-Grip® Plug	2	2 PSI	5FT
273358	5"	Stainless Steel Econ-O-Grip® Plug	1	1 PSI	2FT
273368	6"	Stainless Steel Econ-O-Grip® Plug	1	1 PSI	2FT



Sure-Grip® Plugs

- Polypropylene construction with natural rubber O-ring.
- Can be used as a permanent or temporary plug.
- Fits all type(s) of pipe at nominal sizes.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
271158	1-1/2"	Sure-Grip® Plug	10	22 PSI	50FT
271208	2"	Sure-Grip® Plug	10	22 PSI	50FT
271308	3"	Sure-Grip® Plug	10	13 PSI	30FT
271408	4"	Sure-Grip® Plug	10	13 PSI	30FT



Kwik 'N Sure® Plugs

- Works in all types of pipe.
 Wing nut on 3/8" 1-1/4" sizes.
- Hex nut on 1.5" through 5" sizes.
- Works well for plugging water line stub-outs.
- Natural rubber O-ring.

Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	of Head
269832	0.39"	Kwik 'n Sure® Plug	10	185 PSI	428FT
269840	1/2"	Kwik 'n Sure® Plug	10	180 PSI	415FT
269867	3/4"	Kwik 'n Sure® Plug	10	180 PSI	415FT
269875	1"	Kwik 'n Sure® Plug	10	40 PSI	92FT
269883	1-1/4"	Kwik 'n Sure® Plug	10	112 PSI	258FT
269891	1-1/2"	Kwik 'n Sure® Plug	10	88 PSI	203FT
269905	2"	Kwik 'n Sure® Plug	5	112 PSI	258FT
269913	2-1/2"	Kwik 'n Sure® Plug	5	72 PSI	166FT
269921	3"	Kwik 'n Sure® Plug	5	28 PSI	65FT
269948	4"	Kwik 'n Sure® Plug	5	24 PSI	55FT
269956	5"	Kwik 'n Sure® Plug	5	8 PSI	18FT



Back

Feet





Monitor Well™ Locking Plugs

- Designed to seal monitor wells.
- Sized to seal Schedule 40 piping.
- 2" and 4" sizes can also seal schedule 5 plastic and stainless steel pipe.
- Yellow chromate-coated locking latch accepts Cherne's solid brass padlock or No. 2 Master® padlock.
- · Meets all EPA requirements for locking plugs.
- Made with chemical-/petroleum-resistant Estaloc® plastic top/bottom plates and Nitrile sealing O-ring.
- Comes with stainless steel carriage bolt.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
271648	1"-1-1/4"	Monitor Well™ Locking Plug	12	6.5 PSI	15FT
271675	2"	Monitor Well™ Locking Plug	50	6.5 PSI	15FT
271669	3"	Monitor Well [™] Locking Plug	75	6.5 PSI	15FT
271683	4"	Monitor Well™ Locking Plug	25	6.5 PSI	15FT
271691	6"	Monitor Well™ Locking Plug	8	6.5 PSI	15FT
271735	8"	Monitor Well™ Locking Plug	1	6.5 PSI	15FT
112941		Padlock with Key	1		



Tub Waste & Overflow Plugs

- Used to isolate bath wastes for air/water testing.
- · Natural rubber gasket creates air-tight seal.
- For use on ceneter hole drains overflow.
- Yellow ABS plastic ensures easy job site recognition.
- 3/8" Drain thread.
- 1/4" Overflow thread.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
012678		Tub Plug Set (Overflow & Drain)	12	5	13



- **Iron Grip™ Plugs** The sturdy design is perfect for a variety of low-pressure, water/air testing or blocking applications.
- Large wing nut design allows for easy, tool-free installation and superior sealing.
- Can be used as either a temporary or permanent plug.
- · Cast iron construction is both economical yet rugged.
- . Bypass allows for easy pressure relief.
- Now available in most popular sizes.

Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	of Head
268028		2" Iron Grip Bypass Plug		13 PSI	
268038		3" Iron Grip Bypass Plug		11 PSI	
268048		4" Iron Grip Bypass Plug		8.7 PSI	
268068		6" Iron Grip Bypass Plug		4.3 PSI	
268088		8" Iron Grip Bypass Plug		4.3 PSI	
268108		10" Iron Grip Bypass Plug		3.5 PSI	
268128		12" Iron Grip Bypass Plug		2.6 PSI	



Back

Feet



Category 20

Test Equipment, Drain Flushers, and Accessories

Everything from replacement chains and extension hoses to poly lift lines and gauges. Innovation and quality has made Cherne the contractor's choice since 1953, for Hand Pumps, Hose Assemblies, Drain Flushers, Test Gauges, and Manometers!

CHERNE

TEST EQUIPMENT, DRAIN FLUSHERS, AND ACCESSORIES





Econ-O-Pump™ Test Pump

- Low cost version for the infrequent user.
- 0-140 PSI gauge.
- Traditional thumb lock.
- · All metal construction.

Product No.	Size	Description	Ctn. Qty.
273888		Econ-O-Pump™ Test Pump	1



Air-Max® Test Pumps

- Gauge raised from base for protection.
- Durable steel barrel.
- Textured steel base prevents feet from slipping.
- Durable, no-kink hose.

Product No.	Size	Description	Ctn. Qty.
273958		Air-Max® Test Pump	1
034588		Replacement Hose Assembly w/ Thumb Lock	1



#273968 shown

Air-Max® Pro HV Test Pumps

- Large barrel for maximum volume means fewer strokes to inflate plug.
- 0-60 PSI gauge for most accurate plug pressure readings.
- · All-metal thumb lock for durability.
- Hose strain relief to transfer tension from hose to the barrel.
- Forged steel barrel for extra toughness.
- Large, three-point base for maximum stability.
- Rubber cover to protect gauge from damage.
- · Solid wood handle for greater comfort and durability.
- Durable, no-kink hose.

Product No.	Size	Description	Ctn. Qty.
273968		Air-Max® Pro HV Test Pump	1
055728		Replacement Hose Assembly w/ Thumb Lock	1



Smoke Blowers

Product No.	Description	Ctn. Qty.
303008	Smoke Fluid Smoke Blower Kit: Briggs & Stratton Engine	1
303550	Smoke Bomb Smoke Blower Kit: Briggs & Stratton Engine	1
Smoke Fluid		
065808	Smoke Fluid: One Gallon	4
065818	Smoke Fluid: Five Gallons	1
065828	Smoke Fluid: Fifty-Five Gallon Drum	1





Smoke Generators (Bombs)

Product No.	Description	Ctn. Qty.
072608	Smoke Bomb: 30 Seconds	12
072618	Smoke Bomb: 60-Seconds	12
072628	Smoke Bomb: 3 Minutes	12
072638	Smoke Bomb: 3 Minutes Double Wick	12

TEST EQUIPMENT, DRAIN FLUSHERS, AND ACCESSORIES





Manometer

- Used for final test of DWV pipe and to test gas lines.
- Reads in 1/10" increments
- Measures water columns from 0" to 16".

Product No.	Size	Description	Ctn. Qty.
010205		Manometer	1



Replacement Chains

- Replacement assemblies for Test-Ball plugs.
- Rings prevent test plugs from sliding down a line.
 Includes a safety tag.

Product No.	Description	Ctn. Qty.
059708	2" Ring With 12" Chain	1
059718	3" Ring With 12" Chain	1
059728	4" Ring With 12" Chain	1
059748	6" Ring With 12" Chain	1
059758	2" Ring With 24" Chain	1
059768	3" Ring With 24" Chain	1
059778	4" Ring With 24" Chain	1
059798	6" Ring With 24" Chain	1





TEST EQUIPMENT, DRAIN, FLUSHERS AND ACCESSORIES



Gauges

- Features 2" unbreakable plastic face.
- All connections constructed of high-quality brass.
- Inflator valve is replaceable.

Product No.	Description	Ctn. Qty.
000698	0-15 psi Gauge 2" Face 0.1 psi Increments	1
000628	0-30 psi Gauge 2" Face 0.5 psi Increments	1
000638	0-60 psi Gauge 2" Face 1 psi Increments	1
000648	0-100 psi Gauge 2" Face 2 psi Increments	1



Gauges With 3/4" FNPT Test Body • Features 2" unbreakable plastic face. • All connections constructed of high-quality brass.

- Snifter valve is replaceable.

Product No.	Description	Ctn. Qty.
024568	0-15 psi Gauge 2" Face 0.1 psi Increments	1
019698	0-30 psi Gauge 2" Face 0.5 psi Increments	1
019708	0-60 psi Gauge 2" Face 1 psi Increments	1
019718	0-100 psi Gauge 2" Face 2 psi Increments	1
000658	Hex Test Body 1/8" Tap	1
068527	Replacement Snifter Valve 1/8"	1



Hose - 3/16" ID

- Recommended for use with plugs up to 15" in diameter.
- · Ideal for plumbing applications.
- Standard Schrader air valve connectionss.
- 3/16" ID hose.

Product No.	Description	Ctn. Qty.
274011	2' Hose, 3/16" ID	6
274038	3' Hose, 3/16" ID	6
274008	2' Hose, 3/16" ID Bagged Bulk Pak	24
274018	3' Hose, 3/16" ID Bagged Bulk Pak	24
274054	5' Hose, 3/16" ID	1
274100	10' Hose, 3/16" ID	1
274208	20' Hose, 3/16" ID	1
055816	Deflator With Clamp (Female End)	1
055808	Inflator With Clamp (Male End)	1



Extension Hose With Gauge, 3/16" ID

- Recommended for use with plugs up to 15" in diameter.
- Ideal for plumbing applications
- Standard tire fitting connections.
- 3/16" ID hose.

Product No.	Description	Ctn. Qty.
274218	5' Hose With Gauge 3/16" ID	1
274228	10' Hose With Gauge 3/16" ID	1
274238	20' Hose With Gauge 3/16" ID	1



TEST EQUIPMENT, DRAIN, FLUSHERS AND ACCESSORIES





Hi-Flow Poly Lift Line with and without Gauge

- Greater Lifting Strength.
- Recommended for plugs 6" to 48".
- Retard gauge: helps prevent "peg-out" damage.
- Heavy-duty rubber gauge cover protects gauge.
- 3/8" heavy-duty ID hose for quick inflate/deflate.
- · Quick-dump valve for easy deflation.
- Universal Quick One-Handed Quick Disconnect; fits ARO, Industrial and Truflate fittings.
- Designed for use with plugs with removable inflator valve.

Product No.	Description	Ctn. Qty.
381108	10' Hi-Flow Hose, w/ Gauge, 3/8" ID	1
381208	20' Hi-Flow Hose, w/ Gauge, 3/8" ID	1
381308	30' Hi-Flow Hose, w/ Gauge, 3/8" ID	1
381408	40' Hi-Flow Hose, w/ Gauge, 3/8" ID	1
380108	10' Hi-Flow Hose, w/o Gauge, 3/8" ID	1
380208	20' Hi-Flow Hose, w/o Gauge, 3/8" ID	1
380308	30' Hi-Flow Hose, w/o Gauge, 3/8" ID	1
380408	40' Hi-Flow Hose, w/o Gauge, 3/8" ID	1



Super-Flow Hose with Gauge

- Designed for large diameter multi-size plugs (15"-32" to 54"-96").
- 3/4" Heavy-duty hose for both durability and faster deflation.
- · Retard gauge: Helps prevent gauge "peg-out".
- Heavy-duty rubber gauge cover protects gauge.
- · Utilizes traditional "crow's foot" air compressor fittings.
- Quick dump valve for easy deflation.

Product No.	Description	Ctn. Qty.
341208	20' Super-Flow Hose, w/ Gauge, 3/4" ID	1
341308	30' Super-Flow Hose, w/ Gauge, 3/4" ID	1
341408	40' Super-Flow Hose, w/ Gauge, 3/4" ID	1



Poly Lift Line - 3/16" ID

- Standard tire fitting connections.
- · Poly rope designed for raising and lowering plug.
- Ideal for plugs 8" and up.
- 3/16" ID hose.
- · Snap hook connects to plug eyebolt.

Product No.	Description	Ctn. Qty.
261076	10' Hose With Poly Lift Line, 3/16" ID	1
261084	20' Hose With Poly Lift Line, 3/16" ID	1
261106	30' Hose With Poly Lift Line, 3/16" ID	1
261114	40' Hose With Poly Lift Line, 3/16" ID	1



Poly Lift Line With Gauge - 3/8" ID

- Dump valve for quick deflation.
- Utilizes quick disconnects.
- Poly rope designed for raising and lowering plug.
- Ideal for plugs 8" and larger in diameter.
- Retard gauge protects against "peg out".
- 3/8" ID hose for guicker inflation and deflation.
- Snap hook connects to plug eyebolt.

Shap hook conne	cts to plug eyebolt.	
Product No.	Description	Ctn. Qty.
261398	20' Hose With Poly Lift Line And Gauge, Dump Valve, 3/8" ID	1
261408	30' Hose With Poly Lift Line And Gauge, Dump Valve, 3/8" ID	1
261418	40' Hose With Poly Lift Line And Gauge, Dump Valve, 3/8" ID	1
048468	0-60 psi, 2.5" Dial, Plug Pressure Gauge With Retarded Increments To 160 Psi With Cover	1
053458	0-60 psi, 2.5" Dial, Plug Pressure Gauge With Retarded Increments To 160 Psi	1



Oatey®



Category 21

Pans and Stands

Oatey® Aluminum and Plastic Water Heater Pans can be installed under gas or electric water heaters to protect from water damage. Available with 1" PVC, 1-½" PVC or 1" CPVC drain fittings to allow for connection to indirect drain. Oatey Gas Water Heater Stands allow placement of water heater tanks 18" above the ground as required by the National Fuel Gas Code. Gas Water Heater Stands are constructed of heavy duty 18 gauge spangled galvanized sheet metal.

PANS AND STANDS





#34170 shown

Aluminum Water Heater Pan

- Manufactured from prime aluminum and are expertly worked to exact specifications under strict quality control.
- Recommended for gas or electric water heaters.
- Meets requirements of Southern Building Code.
- Exposed edges have been rolled to protect the installer from injury.

Product No.	Size	Description	Ctn. Qty.
Water Heater Pan	s – 1" CPVC /	Adapter	
34170	18"	Aluminum Pan – Bulk	6
34171	20"	Aluminum Pan – Bulk	6
34172	22"	Aluminum Pan – Bulk	6
34173	24"	Aluminum Pan – Bulk	6
34174	26"	Aluminum Pan – Bulk	6
34176	28"	Aluminum Pan – Bulk	6
34175	30"	Aluminum Pan – Bulk	6
34193	32"	Aluminum Pan – Bulk	6
Water Heater Pan	s – 1" PVC A	dapter (1" inside adapter/ 1-1/2" over adapter)	
34079	18"	Aluminum Pan – Bulk	6
34151	20"	Aluminum Pan – Bulk	6
34152	22"	Aluminum Pan – Bulk	6
34153	24"	Aluminum Pan – Bulk	6
34154	26"	Aluminum Pan – Bulk	6
34156	28"	Aluminum Pan – Bulk	6
34191	32"	Aluminum Pan – Bulk	6
34085	30"	Aluminum Pan – Bulk	6
Water Heater Pan	s With 1" To	1-1/2" PVC Adapter (1" inside adapter / 1-1/2" inside adapter)	
34081	20"	Aluminum Pan – Bulk	6
34082	22"	Aluminum Pan – Bulk	6
34083	24"	Aluminum Pan – Bulk	6
34084	26"	Aluminum Pan – Bulk	6
34103	28"	Aluminum Pan – Bulk	6
Water Heater Pan	s		
34090	18"	Aluminum Water Heater Pan w/o Hole, w/o Adapter	6
34091	20"	Aluminum Water Heater Pan w/o Hole, w/o Adapter	6
34092	22"	Aluminum Water Heater Pan w/o Hole, w/o Adapter	6
34093	24"	Aluminum Water Heater Pan w/o Hole, w/o Adapter	6
34157	24"	Aluminum Pan With Hole / Without Adapter — Bulk	6
34094	26"	Aluminum Water Heater Pan w/o Hole, w/o Adapter	6
34095	30"	Aluminum Water Heater Pan w/o Hole, w/o Adapter	6
34192	32"	Aluminum Water Heater Pan w/o Hole, w/o Adapter	6



<u>Oatey</u>

PANS AND STANDS



#34143 shown

Plastic Water Heater Pan

- Manufactured from semi-flexible, tough and durable .0625" plastic polymer.
- Meets requirements of Southern Building Code.
- Recommended for electric water heaters.

 Recommended to Product No. 	Size	valer riealers. Description	Ctn. Qty.
Water Heater Pan		·	Jan Qiyi
34160	18"	Plastic Pan	12
34161	20"	Plastic Pan	12
34162	22"	Plastic Pan	12
34163	24"	Plastic Pan	12
34164	26"	Plastic Pan	12
34168	28"	Plastic Pan	12
34165	30"	Plastic Pan	12
34195	32"	Plastic Pan	12
Water Heater Pan	s with 1"	-1-1/2" PVC Adapter (1" inside adapter / 1-1/2" over adapter)	
34058	24"	Plastic Pan	6
34060	18"	Plastic Pan	12
34061	20"	Plastic Pan	12
34062	22"	Plastic Pan	12
34063	24"	Plastic Pan	12
34064	26"	Plastic Pan	12
34065	30"	Plastic Pan	12
34072	28"	Plastic Pan	12
34158	10"	Plastic Pan	20
34159	22"	Plastic Pan	10
34194	32"	Plastic Water Heater Pan w/1 In - 1-1/2" PVC Adapter	12
Water Heater Pan	s with 1"	-1-1/2" Adapter (1" inside adapter / 1-1/2" inside adapter)	
34140	18"	Plastic Pan	12
34141	20"	Plastic Pan	12
34142	22"	Plastic Pan	12
34143	24"	Plastic Pan Plastic Pan 3" DEEP!	12
34144	26"	Plastic Pan	12
34146	28"	Plastic Pan	12
34145	30"	Plastic Pan	12
Water Heater Pan	s without	Hole and/or Adapter	
34066	22"	Plain Water Heater Pan w/o Hole, with Adapter	12
34119	24"	Plain Water Heater Pan With Hole, w/o Adapter	6



Water Heater Pan Adapters

Available in PVC or CPVC

• 1" & 1-1/2"

Product No.	Size	Description	Ctn. Qty.
34088	1" & 1-1/2"	PVC Adapter (1" inside adapter / 1-1/2" over adapter)	12
34086	1" & 1-1/2"	PVC Adapter (1" inside adapter / 1-1/2" inside adapter)	12
34089	1"	CPVC Adapter	12

Oatey®

PANS AND STANDS





Washing Machine Pan

- Provides protection from washing machine overflow.
- Pans have formed hole to punch out for the furnished, 1" PVC plastic fitting.
- Made from high impact plastic.

Product No.	Size	Description	Ctn. Qty.
34067	28" x 30"	Plastic Pan with Ribs	12
34051	28" x 30"	Plastic Pan with Ribs - Bagged	4
34052	28" x 30"	Plastic Pan with Ribs - Without Fitting	6
34169	28" x 30"	Plastic Pan, Plain, No Ribs	12



Gas Water Heater Stand

- Allows the placement of water heater tanks 18" above the ground as required by the National Fuel Gas Code.
- Constructed of 18 gauge spangled galvanized sheet metal, holds up to 50 gallon water heaters.

Product No.	Size	Description	Ctn. Qty.
34057	21" Square x 18" High	Galvanized Water Heater Stand	4



Oatey®



Category 22

Commercial Drainage

Oatey® commercial drains are designed to stand up to heavy traffic areas. Preformed anchor positions are included in each base design and drain barrels include internal thread that accepts clean-out plugs. Four grate finishes are available: Stainless Steel, Nickel, Chrome and Brass.



COMPLETE DRAIN, COMPLETE LINE, COMPLETE SOLUTION. Easy leveling drain for a "True Set" every time.

(see page 20

The Oatey[®] True Set[™] adjustable drain uses an easy-leveling strainer mount to correct tilted drains! This unique, patent pending design quickly solves the problem of drain installs knocked out of plumb after the concrete is poured.

That along with the highest post-pour height adjustment in the industry means the Oatey True Set adjustable drain gives you a level installation to the finished floor every time! See pages 202-205 for a complete product list.

Complete Versatility

- Ready for use right out of the box
- Provides a level installation to the finished floor every time
- Concrete tight protection
- Interchangeable drain and cleanout
- Multiple sizes, materials and finishes available

• Complete Confidence / Post Pour Leveling

- Largest adjustment range in the industry
- Height and pitch adjustments

Complete Assembly

- No spare parts to lose

Complete Safety / Load Capacity

- C-UPC listed and medium duty IAPMO rated











TRUE SET COMMERCIAL DRAINAGE - STRAINER

Part Number Legend (Example: TP211S)

T	P	2	1	1	S
T- True-Set	P- PVC	2- 2" Outside/3" Inside Solvent	1- Flanged Drain	1- 5" Round	S- Stainless Steel
	A- ABS	3- 3" Outside/4" Inside Solvent	2- Flanged CO	2- 5" Round w/ Ring	B- Brass
		4- 4" Outside Solvent	3- GP Drain	3- 6" Round	N- Nickel Bronze
			4- GP CO	4- 6" Round w/ Ring	C- Chrome
			5- SS Flanged Drain	5- 5" Square w/ Ring	
			6- SS Flanged CO	6- 6" Square w/ Ring	

			Stamped SS	Br	Die Cast ass Strain	er	Nic	Die Cast ckel Strair	ner	Die Cast Chome Plated Strainer		
			Strainer Round	Round	Round w/Ring	Square w/Ring	Round	Round w/Ring	Square w/Ring	Round	Round w/Ring	Square w/Ring
	PVC	Over 2" / Inside 3" Pipe Fit	TP231S+	TP231B	TP232B	TP235B	TP231N	TP232N	TP235N	TP231C	TP232C	TP235C
	On-Grade	Over 3" / Inside 4" Pipe Fit	TP331S+	TP331B*	TP332B*	TP335B	TP331N*	TP332N*	TP335N	TP331C*	TP332C*	TP335C
	Base	Over 4" Pipe Fit	TP431S+	TP431B*	TP432B*	TP435B*	TP431N*	TP432N*	TP435N*	TP431C*	TP432C*	TP435C*
	ABS	Over 2" / Inside 3" Pipe Fit	TA231S+	TA231B	TA232B	TA235B	TA231N	TA232N	TA235N	TA231C	TA232C	TA235C
	On-Grade	Over 3" / Inside 4" Pipe Fit	TA331S+	TA331B*	TA332B*	TA335B	TA331N*	TA332N*	TA335N	TA331C*	TA332C*	TA335C
5"	Base	Over 4" Pipe Fit	TA431S+	TA431B*	TA432B*	TA435B*	TA431N*	TA432N*	TA435N*	TA431C*	TA432C*	TA435C*
Strainer	PVC	Over 2" / Inside 3" Pipe Fit	TP211S+	TP211B	TP212B	TP215B	TP211N	TP212N	TP215N	TP211C	TP212C	TP215C
	Flange	Over 3" / Inside 4" Pipe Fit	TP311S+	TP311B*	TP312B*	TP315B	TP311N*	TP312N*	TP315N	TP311C*	TP312C*	TP315C
	Base	Over 4" Pipe Fit	TP411S+	TP411B*	TP412B*	TP415B*	TP411N*	TP412N*	TP415N*	TP411C*	TP412C*	TP415C*
	ABS	Over 2" / Inside 3" Pipe Fit	TA211S+	TA211B	TA212B	TA215B	TA211N	TA212N	TA215N	TA211C	TA212C	TA215C
	Flange	Over 3" / Inside 4" Pipe Fit	TA311S+	TA311B	TA312B*	TA315B	TA311N*	TA312N*	TA315N	TA311C*	TA312C*	TA315C
	Base	Over 4" Pipe Fit	TA411S+	TA411B*	TA412B*	TA415B*	TA411N*	TA412N*	TA415N*	TA411C*	TA412C*	TA415C*
	PVC	Over 2" / Inside 3" Pipe Fit	TP233S+	TP233B	TP234B	TP236B	TP233N	TP234N	TP236N	TP233C	TP234C	TP236C
	On-Grade	Over 3" / Inside 4" Pipe Fit	TP333S+	TP333B	TP334B	TP336B	TP333N	TP334N	TP336N	TP333C	TP334C	TP336C
	Base	Over 4" Pipe Fit	TP433S+	TP433B*	TP434B*	TP436B*	TP433N*	TP434N*	TP436N	TP433C*	TP434C*	TP436C
	ABS	Over 2"/ Inside 3" Pipe Fit	TA233S+	TA233B	TA234B	TA236B	TA233N	TA234N	TA236N	TA233C	TA234C	TA236C
	On-Grade	Over 3" / Inside 4" Pipe Fit	TA333S+	TA333B	TA334B	TA336B	TA333N	TA334N	TA336N	TA333C	TA334C	TA336C
6"	Base	Over 4" Pipe Fit	TA433S+	TA433B*	TA434B*	TA436B	TA433N*	TA434N*	TA436N	TA433C*	TA434C*	TA436C
Strainer	PVC	Over 2"/ Inside 3" Pipe Fit	TP213S+	TP213B	TP214B	TP216B	TP213N	TP214N	TP216N	TP213C	TP214C	TP216C
	Flange	Over 3" / Inside 4" Pipe Fit	TP313S+	TP313B	TP314B	TP316B	TP313N	TP314N	TP316N	TP313C	TP314C	TP316C
	Base	Over 4" Pipe Fit	TP413S+	TP413B*	TP414B*	TP416B	TP413N*	TP414N*	TP416N	TP413C*	TP414C*	TP416C
	ABS	Over 2"/ Inside 3" Pipe Fit	TA213S+	TA213B	TA214B	TA216B	TA213N	TA214N	TA216N	TA213C	TA214C	TA216C
	Flange	Over 3" / Inside 4" Pipe Fit	TA313S+	TA313B	TA314B	TA316B	TA313N	TA314N	TA316N	TA313C	TA314C	TA316C
	Base	Over 4" Pipe Fit	TA413S+	TA413B*	TA414B*	TA416B	TA413N*	TA414N*	TA416N	TA413C*	TA414C*	TA416C

^(*) indicates drain only conforms to CSA B79.



⁽⁺⁾ indicates stamped stainless steel strainer, does not meet C-UPC and is light duty rated. All non-stainless steel strainers are medium duty rated for 2000 lbs. minimum.

All drain part numbers not marked with (*) or (+) meet ASME A112.6.3 and CSA B79 commercial drain standards.

TRUE SET COMMERCIAL DRAINAGE - CLEAN-OUT



Part Number Legend (Example: TP211S)

		(,		
T	P	2	1	1	S
T- True-Set	P- PVC	2- 2" Outside/3" Inside Solvent	1- Flanged Drain	1- 5" Round	S- Stainless Steel
	A- ABS	3- 3" Outside/4" Inside Solvent	2- Flanged CO	2- 5" Round w/ Ring	B- Brass
		4- 4" Outside Solvent	3- GP Drain	3- 6" Round	N- Nickel Bronze
			4- GP CO	4- 6" Round w/ Ring	C- Chrome
			5- SS Flanged Drain	5- 5" Square w/ Ring	
			6- SS Flanged CO	6- 6" Square w/ Ring	

			Die Cast Stamped Brass Strainer		Nic	Die Cast kel Strair	ner	Die Cast Chome Plated Strainer				
			SS Strainer Round	Round	Round w/ Ring	Square w/ Ring	Round	Round w/ Ring	Square w/ Ring	Round	Round w/ Ring	Square w/ Ring
	PVC	Over 2" / Inside 3" Pipe Fit	N/A	TP241B	TP242B	N/A	TP241N	TP242N	N/A	TP241C	TP242C	N/A
	On-Grade	Over 3"/ Inside 4" Pipe Fit	N/A	TP341B	TP342B	N/A	TP341N	TP342N	N/A	TP341C	TP342C	N/A
	Base	Over 4" Pipe Fit	N/A	TP441B	TP442B	N/A	TP441N	TP442N	N/A	TP441C	TP442C	N/A
	ABS	Over 2" / Inside 3" Pipe Fit	N/A	TA241B	TA242B	N/A	TA241N	TA242N	N/A	TA241C	TA242C	N/A
	On-Grade	Over 3"/ Inside 4" Pipe Fit	N/A	TA341B	TA342B	N/A	TA341N	TA342N	N/A	TA341C	TA342C	N/A
5"	Base	Over 4" Pipe Fit	N/A	TA441B	TA442B	N/A	TA441N	TA442N	N/A	TA441C	TA442C	N/A
Clean-out	PVC	Over 2" / Inside 3" Pipe Fit	N/A	TP221B	TP222B	N/A	TP221N	TP222N	N/A	TP221C	TP222C	N/A
	Flange	Over 3"/ Inside 4" Pipe Fit	N/A	TP321B	TP322B	N/A	TP321N	TP322N	N/A	TP321C	TP322C	N/A
	Base	Over 4" Pipe Fit	N/A	TP421B	TP422B	N/A	TP421N	TP422N	N/A	TP421C	TP422C	N/A
	ABS	Over 2" / Inside 3" Pipe Fit	N/A	TA221B	TA222B	N/A	TA221N	TA222N	N/A	TA221C	TA222C	N/A
	Flange	Over 3"/ Inside 4" Pipe Fit	N/A	TA321B	TA322B	N/A	TA321N	TA322N	N/A	TA321C	TA322C	N/A
	Base	Over 4" Pipe Fit	N/A	TA421B	TA422B	N/A	TA421N	TA422N	N/A	TA421C	TA422C	N/A
	PVC	Over 2" / Inside 3" Pipe Fit	N/A	TP243B	TP244B	N/A	TP243N	TP244N	N/A	TP243C	TP244C	N/A
	On-Grade	Over 3"/ Inside 4" Pipe Fit	N/A	TP343B	TP344B	N/A	TP343N	TP344N	N/A	TP343C	TP344C	N/A
	Base	Over 4" Pipe Fit	N/A	TP443B	TP444B	N/A	TP443N	TP444N	N/A	TP443C	TP444C	N/A
	ABS	Over 2" / Inside 3" Pipe Fit	N/A	TA243B	TA244B	N/A	TA243N	TA244N	N/A	TA243C	TA244C	N/A
	On-Grade	Over 3"/ Inside 4" Pipe Fit	N/A	TA343B	TA344B	N/A	TA343N	TA344N	N/A	TA343C	TA344C	N/A
6"	Base	Over 4" Pipe Fit	N/A	TA443B	TA444B	N/A	TA443N	TA444N	N/A	TA443C	TA444C	N/A
Clean-out	PVC	Over 2"/ Inside 3" Pipe Fit	N/A	TP223B	TP224B	N/A	TP223N	TP224N	N/A	TP223C	TP224C	N/A
	Flange	Over 3" / Inside 4" Pipe Fit	N/A	TP323B	TP324B	N/A	TP323N	TP324N	N/A	TP323C	TP324C	N/A
	Base	Over 4" Pipe Fit	N/A	TP423B	TP424B	N/A	TP423N	TP424N	N/A	TP423C	TP424C	N/A
	ABS	Over 2" / Inside 3" Pipe Fit	N/A	TA223B	TA224B	N/A	TA223N	TA224N	N/A	TA223C	TA224C	N/A
	Flange	Over 3"/ Inside 4" Pipe Fit	N/A	TA323B	TA324B	N/A	TA323N	TA324N	N/A	TA323C	TA324C	N/A
	Base	Over 4" Pipe Fit	N/A	TA423B	TA424B	N/A	TA423N	TA424N	N/A	TA423C	TA424C	N/A

All Cleanouts meet both ASME A112.6.3 & CSA B79 standards. Note: Strainers and Covers are medium duty load rated.



Oatey)

ACCESSORIES



True Set™ w/o Strainer or Cover

		On-Grade Base	Flange Base
	2-3" PVC	TP235	TP215
	2-3" ABS	TA235	TA215
	3-4" PVC	TP335	TP315
5"	3-4" ABS	TA335	TA315
	4" PVC	TP435	TP415
	4" ABS	TA435	TA415
	2-3" PVC	TP236	TP216
	2-3" ABS	TA236	TA216
6"	3-4" PVC	TP336	TP316
0"	3-4" ABS	TA336	TA316
	4" PVC	TP436	TP416
	4" ABS	TA436	TA416



True Set™ Strainers



		Round	Square
	Brass	TSR5BN	
	Brass w/Ring	TSR5BR	TSS5BR
5"	Nickel Bronze	TSR5NN	
3	Nickel Bronze w/Ring	TSR5NR	TSS5NR
	Chrome	TSR5CN	
	Chrome w/Ring	TSR5CR	TSS5CR
	Brass	TSR6BN	
	Brass and Ring	TSR6BR	TSS6BR
6"	Nickel Bronze	TSR6NN	
0"	Nickel Bronze and Ring	TSR6NR	TSS6NR
	Chrome	TSR6CN	
	Chrome and Ring	TSR6CR	TSS6CR



True Set™ Cleanout Covers

		Kound
	Brass	TCR5BN
	Brass w/Ring	TCR5BR
5"	Nickel Bronze	TCR5NN
9"	Nickel Bronze w/Ring	TCR5NR
	Chrome	TCR5CN
	Chrome w/Ring	TCR5CR
	Brass	TCR6BN
	Brass w/Ring	TCR6BR
6"	Nickel Bronze	TCR6NN
U	Nickel Bronze w/Ring	TCR6NR
	Chrome	TCR6CN
	Chrome w/Ring	TCR6CR



ACCESSORIES





True Set™ Leveling Kit

5"	PVC	TP5KIT
o"	ABS	TA5KIT
GII	PVC	TP6KIT
6"	ABS	TA6KIT



True Set™ Tamper Proof Machine Screws w/ Driver

Brass	For use with Chrome and Stainless Steel finishes	TP006
Stainless Steel	For use with Nickel and Chrome Finishes	TP007



True Set™ Sediment Strainer

Sediment Strainer TP009



True Set™ Sealing Plug

2"	TP012
3"	TP013
4"	TP014



True Set™ Cast Iron Drain Funnel

Round	71720 71730				
Oval					

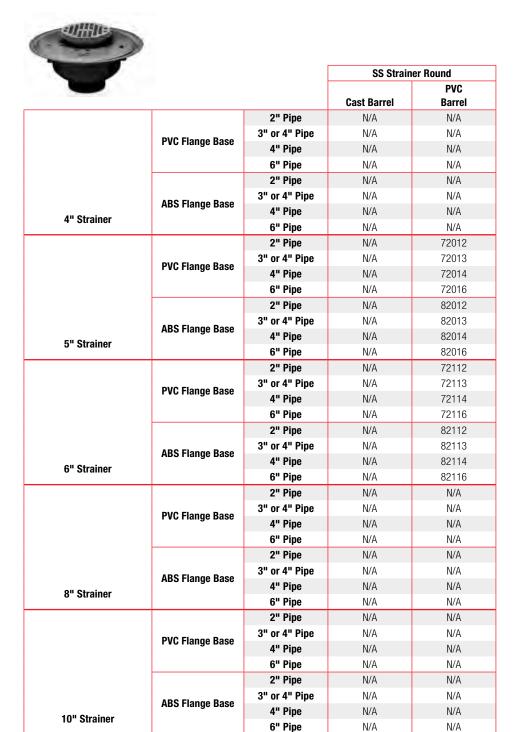
True Set™ Long Barrel

		· · ·	
	5"	PVC	TP010
		ABS	TA010
	6"	PVC	TP011
	0"	ABS	TA011

Provides 2-3/4" height adjustment.









Brass Strainer



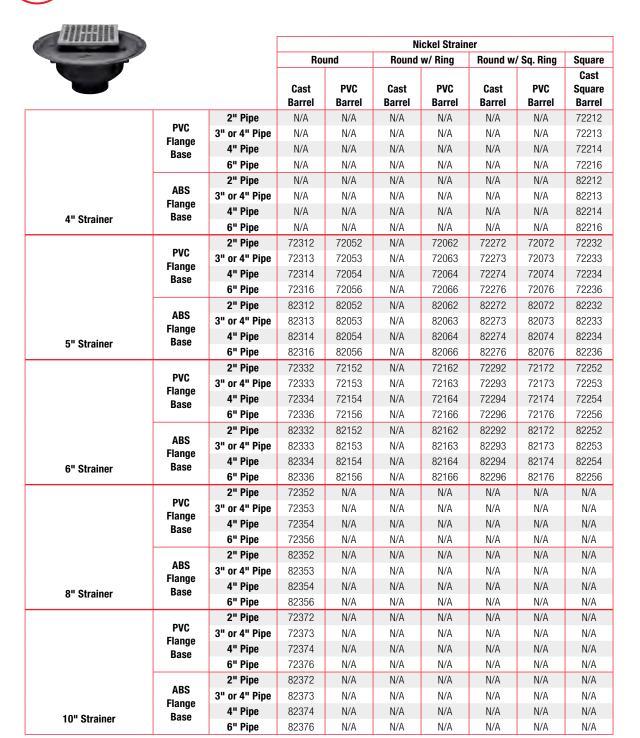


			Round		Round w/ Ring		Round w/ Sq. Ring		Square	
			Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel	
		2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	PVC	3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	Flange	4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	Base	6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
		2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	ABS	3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
411 04	Flange 4" Strainer Base	4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
4" Strainer	Dasc	6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	PVC	2" Pipe	N/A	72022	N/A	72032	N/A	72042	N/A	
		3" or 4" Pipe	N/A	72023	N/A	72033	N/A	72043	N/A	
	Flange Base	4" Pipe	N/A	72024	N/A	72034	N/A	72044	N/A	
	Dase	6" Pipe	N/A	72026	N/A	72036	N/A	72046	N/A	
		2" Pipe	N/A	82022	N/A	82032	N/A	82042	N/A	
	ABS	3" or 4" Pipe	N/A	82023	N/A	82033	N/A	82043	N/A	
5" Strainer	Flange Base	4" Pipe	N/A	82024	N/A	82034	N/A	82044	N/A	
5" Strailler	Dasc	6" Pipe	N/A	82026	N/A	82036	N/A	82046	N/A	
		2" Pipe	N/A	72122	N/A	72132	N/A	72142	N/A	
	PVC	3" or 4" Pipe	N/A	72123	N/A	72133	N/A	72143	N/A	
	Flange Base	4" Pipe	N/A	72124	N/A	72134	N/A	72144	N/A	
	Duoo	6" Pipe	N/A	72126	N/A	72136	N/A	72146	N/A	
		2" Pipe	N/A	82122	N/A	82132	N/A	82142	N/A	
	ABS	3" or 4" Pipe	N/A	82123	N/A	82133	N/A	82143	N/A	
6" Strainer	Flange Base	4" Pipe	N/A	82124	N/A	82134	N/A	82144	N/A	
o" Strailler	Duoo	6" Pipe	N/A	82126	N/A	82136	N/A	82146	N/A	
		2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	PVC	3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	Flange Base	4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	Duou	6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
		2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	ABS	3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
8" Strainer	Flange Base	4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
o Suamer	Duoo	6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	DVO	2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	PVC	3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	Flange Base	4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
		6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	450	2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	ABS	3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
10" Strainer	Flange Base	4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
io strainer	Dago	6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

COMMERCIAL DRAINAGE









Chrome Strainer





PVC Flange Base Base Base Barrel B	Cast Square Barrel 72222 72223 72224 72226 82222 82223 82224 82226 72242 72243 72244 72246
PVC Flange Base Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Barrel Ba	Barrel 72222 72223 72224 72226 82222 82223 82224 82226 72242 72243 72244 72244
PVC Flange Base 3" or 4" Pipe N/A N/	72223 72224 72226 82222 82223 82224 82226 72242 72243 72244
Flange Base Si of 4" Pipe N/A	72224 72226 82222 82223 82224 82226 72242 72243 72244
## Pipe N/A N/	72226 82222 82223 82224 82226 72242 72243 72244
## Strainer 6" Pipe	82222 8223 82224 82226 72242 72243 72244
ABS Flange Base 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	82223 82224 82226 72242 72243 72244
Strainer Flange Base A" Pipe N/A	82224 82226 72242 72243 72244
4" Strainer Base 6" Pipe N/A	82226 72242 72243 72244
Fig. N/A	72242 72243 72244
PVC Flange Base 3" or 4" Pipe 72323 72083 72283 72093 N/A 72103 4" Pipe 72324 72084 72284 72094 N/A 72104	72243 72244
Flange Base 4" Pipe 72324 72084 72284 72094 N/A 72104	72244
Base 4" Pipe /2324 /2084 /2284 /2094 N/A /2104	
6" Pine 72326 72086 72096 N/A 72106	72246
2" Pipe 82322 82082 82282 82092 N/A 82102	82242
ABS 3" or 4" Pipe 82323 82083 82283 82093 N/A 82103	82243
Flange Base 4" Pipe 82324 82084 82284 82094 N/A 82104	82244
6" Pipe 82326 82086 82286 92096 N/A 82106	82246
2" Pipe 72342 N/A 72302 72192 N/A 72202	72262
PVC Flange 72343 72183 72303 72193 N/A 72203	72263
Base 4" Pipe 72344 72184 72304 72194 N/A 72204	72264
6" Pipe 72346 72186 72306 72196 N/A N/A	72266
	82262
ABS 3" or 4" Pipe 82343 82183 82303 82193 N/A 82203	82263
6" Strainer Base 4" Pipe 82344 82184 82304 82194 N/A 82204	82264
6" Pipe 82346 82186 82306 82196 N/A 82206	82266
2" Pipe 72362 N/A N/A N/A N/A N/A	N/A
PVC 3" or 4" Pipe 72363 N/A	N/A
Flange	N/A
6" Pipe 72366 N/A N/A N/A N/A N/A N/A	N/A
2" Pipe 82362 N/A N/A N/A N/A N/A	N/A
ABS 3" or 4" Pipe 82363 N/A N/A N/A N/A N/A N/A	N/A
Flange 4" Pipe 82364 N/A N	N/A
6" Pipe 82366 N/A N/A N/A N/A N/A	N/A
2" Pipe 72382 N/A N/A N/A N/A N/A	N/A
PVC 3" or 4" Pipe 72383 N/A	N/A
Flange	N/A
6" Pipe 72386 N/A N/A N/A N/A N/A	N/A
2" Pipe 82382 N/A N/A N/A N/A N/A	N/A
ABS 3" or 4" Pipe 82383 N/A N/A N/A N/A N/A N/A	N/A
10" Strainer	N/A
6" Pipe 82386 N/A N/A N/A N/A N/A N/A	





COMMERCIAL DRAINAGE CLEANOUT

					В	rass Cleano	ut		
			Roi	und	Round	w/ Ring	Round w	Square	
			Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel
		2" Pipe	74212	74122	N/A	74132	N/A	74142	N/A
	PVC Flange Base	3" or 4" Pipe	74213	74123	N/A	74133	N/A	74143	N/A
		4" Pipe	74214	74124	N/A	74134	N/A	74144	N/A
	Duou	6" Pipe	74216	74126	N/A	74136	N/A	74146	N/A
		2" Pipe	84212	84122	N/A	84132	N/A	84142	N/A
	ABS	3" or 4" Pipe	84213	84123	N/A	84133	N/A	84143	N/A
CII Olaamaud	Flange Base	4" Pipe	84214	84124	N/A	84134	N/A	84144	N/A
6" Cleanout	Dusc	6" Pipe	84216	84126	N/A	84136	N/A	84146	N/A

				,	Ni	ckel Cleand	ut		
			Roi	und	Round	w/ Ring	Round w	Square	
			Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel
		2" Pipe	74222	74152	N/A	74162	N/A	74172	N/A
	PVC Flange	3" or 4" Pipe	74223	74153	N/A	74163	N/A	74173	N/A
		Flange Base	4" Pipe	74234	74154	N/A	74164	N/A	74174
	Duoo	6" Pipe	74236	74156	N/A	74166	N/A	74176	N/A
		2" Pipe	84222	84152	N/A	84162	N/A	84172	N/A
	ABS	3" or 4" Pipe	84223	84153	N/A	84163	N/A	84173	N/A
CII Olaamaud	Flange Base	4" Pipe	84224	84154	N/A	84164	N/A	84174	N/A
6" Cleanout	Dusc	6" Pipe	84226	84156	N/A	84166	N/A	84176	N/A

					Ch	rome Clean	out		
			Roi	und	Round	w/ Ring	Round w	Square	
			Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel
		2" Pipe	74232	74182	N/A	74192	N/A	74202	N/A
	PVC Flange Base	3" or 4" Pipe	74233	74183	N/A	74193	N/A	74203	N/A
		4" Pipe	74234	74184	N/A	74194	N/A	74204	N/A
	Duoo	6" Pipe	74236	74186	N/A	74196	N/A	74206	N/A
		2" Pipe	84232	84182	N/A	84192	N/A	84202	N/A
	ABS	3" or 4" Pipe	84233	84183	N/A	84193	N/A	84203	N/A
CII Claanaut	Flange Base	4" Pipe	84234	84184	N/A	84194	N/A	84204	N/A
6" Cleanout	Dusc	6" Pipe	84236	84186	N/A	84196	N/A	84206	N/A



SEDIMENT DRAINS





Sediment Drains

- Designed for use in finished areas with moderate to heavy traffic and where wastewater contains debris.
- Effective protection from debris entering a drain system.
- Twist and lock feature for easy and secure clamping of sediment grate collar.
- Bases have 1/2" FIP Primer Tap with knock-out.
- Five anchor positions on base to ensure secure install.

		Plastic S	Sediment	Cast Iron	Sediment
		Bucket	w/o Bucket	Bucket	w/o Bucket
	2" Pipe	76012	76022	76032	76042
PVC Drain	3" or 4" Pipe	76013	76023	76033	76043
PVG DIAIII	4" Pipe	76014	76024	76034	76044
	6" Pipe	76016	76026	76036	76046
	2" Pipe	86012	86022	86032	86042
ABS Drain	3" or 4" Pipe	86013	86023	86033	86043
ADS DIAIII	4" Pipe	86014	86024	86034	86044
	6" Pipe	86016	86026	86036	86046

ROOF DRAINS







- Designed to drain rainwater from a flat roof.
- Drains comply with IAPMO Property Standard 47-99.
- Twist and lock feature for easy and secure clamping of the gravel guard collar.
- Provide flow area exceeding 200 square inches.
- Domes available in black cast iron or UV-stable ABS.
- Five anchor positions on base to ensure secure install.
- 2" dam collar available for supplementary drain system.
- Under deck mounting kit for added strength in securing roof drain.





		Plastic Dome	& Gravel Grd	Cast Iron Dome	e & Dam Collar
		Plastic	Cast Iron	ABS	Cast Iron
	2" Pipe	78012	78022	78032	78042
PVC Drain	3" or 4" Pipe	78013	78023	78033	78043
PVG Draili	4" Pipe	78014	78024	78034	78044
	6" Pipe	78016	78026	78036	78046
	2" Pipe	88012	88022	88032	88042
ABS Drain	3" or 4" Pipe	88013	88023	88033	88043
ADS DIGIII	4" Pipe	88014	88024	88034	88044
	6" Pipe	88016	88026	88036	88046





				SS Strain	er Round
				Cast Barrel	PVC Barrel
			3" Pipe or 4" Hub	N/A	N/A
		PVC Base	4" Pipe Fit	N/A	N/A
	4"		4" Hub Fit	N/A	N/A
2111111112	Strainer		3" Pipe or 4" Hub	N/A	N/A
		ABS Base	4" Pipe Fit	N/A	N/A
			4" Hub Fit	N/A	N/A
			3" Pipe or 4" Hub	N/A	72017
101		PVC Base	4" Pipe Fit	N/A	72018
	5"		4" Hub Fit	N/A	72019
	Strainer		3" Pipe or 4" Hub	N/A	82017
		ABS Base	4" Pipe Fit	N/A	82018
4" Pipe Fit Base			4" Hub Fit	N/A	82019
			3" Pipe or 4" Hub	N/A	72117
of Filling.		PVC Base	4" Pipe Fit	N/A	72118
THE STREET	6"		4" Hub Fit	N/A	72119
	Strainer		3" Pipe or 4" Hub	N/A	82117
		ABS Base	4" Pipe Fit	N/A	82118
			4" Hub Fit	N/A	82119
0 11			3" Pipe or 4" Hub	N/A	N/A
		PVC Base	4" Pipe Fit	N/A	N/A
	8"	110 2000	4" Hub Fit	N/A	N/A
	Strainer		3" Pipe or 4" Hub	N/A	N/A
3"Pipe or		ABS Base	4" Pipe Fit	N/A	N/A
4" Hub Fit Base			4" Hub Fit	N/A	N/A

						D 1	/ D:	g Round w/ Sq. Ri		0
				Rou	ına	Round	w/ King	Kound w	/ Sq. Ring	Square
				Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel
			3" Pipe or 4" Hub	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		PVC Base	4" Pipe Fit	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ACCULATION.	4"		4" Hub Fit	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Canal Base.	Strainer		3" Pipe or 4" Hub	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		ABS Base	4" Pipe Fit	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			4" Hub Fit	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			3" Pipe or 4" Hub	N/A	72027	N/A	72037	N/A	72047	N/A
-		PVC Base	4" Pipe Fit	N/A	72028	N/A	72038	N/A	72048	N/A
	5"		4" Hub Fit	N/A	72029	N/A	72039	N/A	72049	N/A
	Strainer		3" Pipe or 4" Hub	N/A	82027	N/A	82037	N/A	82047	N/A
Image of 4" Pipe Fit		ABS Base	4" Pipe Fit	N/A	82028	N/A	82038	N/A	82048	N/A
Base			4" Hub Fit	N/A	82029	N/A	82039	N/A	82049	N/A
			3" Pipe or 4" Hub	N/A	72127	N/A	72137	N/A	72147	N/A
		PVC Base	4" Pipe Fit	N/A	72128	N/A	72138	N/A	72148	N/A
P########	6"		4" Hub Fit	N/A	72129	N/A	72139	N/A	72149	N/A
S-HARRIER - F	Strainer		3" Pipe or 4" Hub	N/A	82127	N/A	82137	N/A	82147	N/A
		ABS Base	4" Pipe Fit	N/A	82128	N/A	82138	N/A	82148	N/A
			4" Hub Fit	N/A	82129	N/A	82139	N/A	82149	N/A
000			3" Pipe or 4" Hub	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1000		PVC Base	4" Pipe Fit	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	8"		4" Hub Fit	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Strainer		3" Pipe or 4" Hub	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Image of 3"Pipe or 4"		ABS Base	4" Pipe Fit	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hub Fit Base			4" Hub Fit	N/A	N/A	N/A	N/A	N/A	N/A	N/A



Brass Strainer

ADJUSTABLE GENERAL PURPOSE DRAIN BASES



				Nickel Strainer								
				Round Round w/ Ring				Round w	/ Sq. Ring	Square		
										Cast		
				Cast	PVC	Cast	PVC	Cast	PVC	Square		
				Barrel	Barrel	Barrel	Barrel	Barrel	Barrel	Barrel		
			3" Pipe or 4" Hub	N/A	N/A	N/A	N/A	N/A	N/A	72217		
		PVC Base	4" Pipe Fit	N/A	N/A	N/A	N/A	N/A	N/A	72218		
E	4"		4" Hub Fit	N/A	N/A	N/A	N/A	N/A	N/A	72219		
	Strainer		3" Pipe or 4" Hub	N/A	N/A	N/A	N/A	N/A	N/A	82217		
		ABS Base	4" Pipe Fit	N/A	N/A	N/A	N/A	N/A	N/A	82218		
			4" Hub Fit	N/A	N/A	N/A	N/A	N/A	N/A	82219		
			3" Pipe or 4" Hub	72317	72057	N/A	72067	72277	72077	72237		
		PVC Base	4" Pipe Fit	72318	72058	N/A	72068	72278	72078	72238		
	5"		4" Hub Fit	72319	72059	N/A	72069	72279	72079	72239		
	Strainer		3" Pipe or 4" Hub	82317	82057	N/A	82067	82277	82077	82237		
4" Pipe Fit Base		ABS Base	4" Pipe Fit	82318	82058	N/A	82068	82278	82078	82238		
4 Fipe Fit base			4" Hub Fit	82319	82059	N/A	82069	82279	82079	82239		
			3" Pipe or 4" Hub	72337	72157	N/A	72167	72297	72177	72257		
		PVC Base	4" Pipe Fit	72338	72158	N/A	72168	72298	72178	72258		
MIIIIIIIII	6"		4" Hub Fit	72339	72159	N/A	72169	72299	72179	72259		
Enjimme	Strainer		3" Pipe or 4" Hub	82337	82157	N/A	82167	82297	82177	82257		
		ABS Base	4" Pipe Fit	82338	82158	N/A	82168	82298	82178	82258		
200			4" Hub Fit	82339	82159	N/A	82169	82299	82179	82259		
			3" Pipe or 4" Hub	72357	N/A	N/A	N/A	N/A	N/A	N/A		
		PVC Base	4" Pipe Fit	72358	N/A	N/A	N/A	N/A	N/A	N/A		
	8"	PVG base	4" Hub Fit	72359	N/A	N/A	N/A	N/A	N/A	N/A		
oun:	Strainer		3" Pipe or 4" Hub	82357	N/A	N/A	N/A	N/A	N/A	N/A		
3"Pipe or 4" Hub Fit Base		ABS Base	4" Pipe Fit	82358	N/A	N/A	N/A	N/A	N/A	N/A		
4 HUD FIL DASE			4" Hub Fit	82359	N/A	N/A	N/A	N/A	N/A	N/A		





ADJUSTABLE GENERAL PURPOSE DRAIN BASES

				Chrome Strainer							
				Roi	und	Round	w/ Ring	Round w	/ Sq. Ring	Square	
				Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel	
			3" Pipe or 4" Hub	N/A	N/A	N/A	N/A	N/A	N/A	72227	
		PVC Base	4" Pipe Fit	N/A	N/A	N/A	N/A	N/A	N/A	72228	
	4"		4" Hub Fit	N/A	N/A	N/A	N/A	N/A	N/A	72229	
	Strainer		3" Pipe or 4" Hub	N/A	N/A	N/A	N/A	N/A	N/A	82227	
5		ABS Base	4" Pipe Fit	N/A	N/A	N/A	N/A	N/A	N/A	82228	
			4" Hub Fit	N/A	N/A	N/A	N/A	N/A	N/A	82229	
			3" Pipe or 4" Hub	72327	72087	N/A	72097	72287	72107	72247	
		PVC Base	4" Pipe Fit	72328	72088	N/A	72098	72288	72108	72248	
	5"		4" Hub Fit	72329	72089	N/A	72099	72289	72109	72249	
Image of 4"	Strainer		3" Pipe or 4" Hub	82327	82087	N/A	82097	82287	82107	82247	
Hub Fit Base		ABS Base	4" Pipe Fit	82328	82088	N/A	82098	82288	82108	82248	
nas in sacc			4" Hub Fit	82329	82089	N/A	82099	82289	82109	82249	
			3" Pipe or 4" Hub	72347	72187	N/A	72197	72307	72207	72267	
		PVC Base	4" Pipe Fit	72348	72188	N/A	72198	72308	72208	72268	
	6"		4" Hub Fit	72349	72189	N/A	72199	72309	72209	72269	
##########	Strainer		3" Pipe or 4" Hub	82347	82187	N/A	82197	82307	82207	82267	
		ABS Base	4" Pipe Fit	82348	82188	N/A	82198	82308	82208	82268	
			4" Hub Fit	82349	82189	N/A	82199	82309	82209	82269	
			3" Pipe or 4" Hub	72367	N/A	N/A	N/A	N/A	N/A	N/A	
		PVC Base	4" Pipe Fit	72368	N/A	N/A	N/A	N/A	N/A	N/A	
	8"		4" Hub Fit	72369	N/A	N/A	N/A	N/A	N/A	N/A	
Image of 4"	Strainer		3" Pipe or 4" Hub	82367	N/A	N/A	N/A	N/A	N/A	N/A	
Hub Fit Base		ABS Base	4" Pipe Fit	82368	N/A	N/A	N/A	N/A	N/A	N/A	
			4" Hub Fit	82369	N/A	N/A	N/A	N/A	N/A	N/A	
anillino.			3" Pipe or 4" Hub	72387	N/A	N/A	N/A	N/A	N/A	N/A	
		PVC Base	4" Pipe Fit	72388	N/A	N/A	N/A	N/A	N/A	N/A	
	10"		4" Hub Fit	72389	N/A	N/A	N/A	N/A	N/A	N/A	
	Strainer		3" Pipe or 4" Hub	82387	N/A	N/A	N/A	N/A	N/A	N/A	
Image of 4"			4" Pipe Fit	82388	N/A	N/A	N/A	N/A	N/A	N/A	
Pipe Fit Base			4" Hub Fit	82389	N/A	N/A	N/A	N/A	N/A	N/A	

Oatey®



General Purpose Cleanout Items

	4											
			Brass Cleanout									
			Roi	und	Round	w/ Ring	Round w/ Sq. Ring		Square			
0			Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel			
		3" Pipe or 4" Hub	74217	74127	N/A	74137	N/A	74147	N/A			
	PVC Flange Base	4" Pipe Fit	74218	74128	N/A	74138	N/A	74148	N/A			
Cll Cloomout	Dusc	4" Hub Fit	74219	74129	N/A	74139	N/A	74149	N/A			
6" Gleanout	6" Cleanout	3" Pipe or 4" Hub	84217	84127	N/A	84137	N/A	84147	N/A			
	ABS Flange Base	4" Pipe Fit	84218	84128	N/A	84138	N/A	84148	N/A			
Base		4" Hub Fit	84219	84129	N/A	84139	N/A	84149	N/A			

)								
			Ro	Nickel Cleanout Round Round w/ Ring Round w/ Sq. Rin					Square
0			Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel
		3" Pipe or 4" Hub	74227	74157	N/A	74167	N/A	74177	N/A
	PVC Flange Base	4" Pipe Fit	74228	74158	N/A	74168	N/A	74178	N/A
6" Cleanout	Duoo	4" Hub Fit	74229	74159	N/A	74169	N/A	74179	N/A
o Gleanout		3" Pipe or 4" Hub	84227	84157	N/A	84167	N/A	84177	N/A
	ABS Flange Base	4" Pipe Fit	84228	84158	N/A	84168	N/A	84178	N/A
	2400	4" Hub Fit	84229	84159	N/A	84169	N/A	84179	N/A

	4								
					Ch	rome Clean	out		
			Ro	und	Round	w/ Ring	Round w	/ Sq. Ring	Square
-			Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel
	PVC Flange Base	3" Pipe or 4" Hub	74237	74187	N/A	74197	N/A	74207	N/A
		4" Pipe Fit	74238	74188	N/A	74198	N/A	74208	N/A
6" Cleanout	Duso	4" Hub Fit	74239	74189	N/A	74199	N/A	74209	N/A
o" Cleanout		3" Pipe or 4" Hub	84237	84187	N/A	84197	N/A	84207	N/A
	ABS Flange Base	4" Pipe Fit	84238	84188	N/A	84198	N/A	84208	N/A
	Dast	4" Hub Fit	84239	84189	N/A	84199	N/A	84209	N/A





ROOF DRAINS



Underdeck Clamp Kit For Roof Drains

PVC Plastic Underdeck Clamp Kit	47700
---------------------------------	-------



Roof Drain Dome

ABS Plastic Roof Drain Dome	71980
Cast Iron Roof Drain Dome	71990



Receiver Pan

ABS Plastic Receiver Pan	47701



COMPONENTS



Commercial Bases

	2"	3" or 4 "	4"	6"
PVC Base	70002	70003	70004	70006
ABS Base	80002	80003	80004	80006



General Purpose Bases

	Hub Fi	t Drain	Pipe Fi	t Drain	Pipe Fit Drain Base		
	PVC	ABS	PVC	ABS	PVC	ABS	
4"	70009	80009	70008	80008			
3" or 4 "					70007	80007	



Sediment Drains

	Grate	Grate Collar	Debris Bucket
Plastic Sediment	71740	71750	71760
Cast Iron Sediment	71770	71780	71790





Roof Drains

Plastic Gravel Guard	71970
Dam Collar	71960

COMPONENTS







		Round BR			Round NI			Round CHR			
		SS Grate	Grate	Grate & Ring	Grate & Square Ring	Grate	Grate & Ring	Grate & Square Ring	Grate	Grate & Ring	Grate & Square Ring
	5"	80010	80020	80030	80040	80050	80060	80070	80080	80090	80100
	6"	80110	80120	80130	80140	80150	80160	80170		80190	80200

Plastic Adjustable Barrels With Grates



		Round BR			Round NI			Round CHR			
		SS Grate& Plastic Barrel	Grate & Plastic Barrel	Grate & Ring& Plastic Barrel	Grate & Square Ring & Plastic Barrel	Grate & Plastic Barrel	Grate & Ring & Plastic Barrel	Grate & Square Ring & Plastic Barrel	Grate & Plastic Barrel	Grate & Ring & Plastic Barrel	Grate & Square Ring & Plastic Barrel
	5"	72010	72020	72030	72040	72050	72060	72070	72080	72090	72100
ĺ	6"	72110	72120	72130	72140	72150	72160	72170	72180	72190	72200

Cast Adjustable Barrels With Grates



	Cast Square Barrel & Square Grate		•	are Barrel d Grate	Cast Round Barrel & Round Grate		
	NI	CHR	NI	CHR	NI	CHR	
4"	82210	82220					
5"	82230	82240	82270	82280	82310	82320	
6"	82250	82260	82290	82300	82330	82340	
8"					82350	82360	
10"					82370	82380	

Replacement Covers



		Round Cover	Round Cover & Ring	Round Cover & Square Ring
	BR	81120	81130	81140
6"	NI	81150	81160	81170
	CHR	81180	81190	81200

Plastic Barrel Cleanouts



		IPS Adj. Barrel		
		Round Cover	Round Cover & Ring	Round Cover & Square Ring
	BR	74120	74130	74140
6"	NI	74150	74160	74170
	CHR	74180	74190	74200

Barrels, Plugs & Collars



	IPS Adj. Barrel		
	Plastic Barrel	Plastic Cleanout Plug	Reversible Clamping Collar
5"	71550		
6"	71560		
3"		71570	
			71580







COMPONENTS



Vandalproof Screws

	SS	BR
10 x 24 Vandal Proof Screw	81940	81950

Extra Heavy Duty Barrels

	BR	NI	CHR
Cast 6" Round Barrel With Heavy Duty Grate & Round Ring	82390	82400	82410



Cast Barrel Cleanouts

	BR	NI	CHR
Cast 6" Round Barrel With Cleanout & Round Ring	84210	84220	84230



ACCESSORIES



Floor Sinks

	2"	3"	4"
PVC Floor Sink	42720	42721	42722



Top Grate For Floor Sinks

	Half	Three-Quarter	Full
Top Grate for Floor Sink	42751	42752	42753



Cast Iron Drain Funnels

	Round	Oval
Cast Iron Drain Funnel	71720	71730



Reversible Dome Strainers/Buckets

	2"	3"	4"
Bottom Aluminum Dome Strainer	42754	42755	42756







Category 23

Rough-In Products

Count on Oatey rough-in products when you're tackling any plumbing job.

Access Panels are great for allowing access to service areas for plumbing, electrical, security systems, telephone, computer cables, sprinkler systems and more. Can be flush or surface mounted. Tub protectors protect tub surfaces from debris during remodel or construction jobs. A wide variety of test caps are also available.



Keep the Pressure In with Oatey Test Caps (see pages 223)

Oatey introduces our new line of Test Caps. Consisting of Knock-Out™ Test Caps, End-Cap™ Test Caps, Push-Cap™ Covers and Multi-Size (MS) End-Cap™ Test Caps, Oatey offers a complete range to meet the needs of your particular application.

Knock-Out™ Test Caps

- Solvent cements to Sch. 40 ABS and PVC DWV pipe.
- **Deeper design** provides stronger leak-free connections.
- **Knock-out center** can be removed with "tab" preventing possible blockages.
- "Tab" feature keeps hands free of solvent cement.
- Will withstand 17 PSI or 40' head pressure.
- Made of white ABS.

End-Cap™ Test Cap

- Solvent cements to end of Sch. 40 ABS and PVC DWV pipe.
- Deep design provides extra sealing strength.
- **Heavy duty design** allows testing to 17 PSI or 40' head pressure.
- Made of black ABS and white PVC.

Push-Cap™ Cover

- Friction-fit test cap.
- Do not use for pressure testing.
- No solvent cement necessary for installation.
- For use on Sch. 40 ABS and PVC DWV pipe and fittings.
- Made of polyethylene.
- Slips over DWV pipe or inside fitting.

MS End-Cap™ Test Cap

- Solvent cements to end of Sch. 40 ABS and PVC DWV pipe.
- Multi-size design allows for use on 1.5" and 2" or 3" and 4" pipe.
- Heavy duty construction for testing to 17 PSI or 40' head pressure.
- **Deep design** provides extra sealing strength.
- Made of black ABS and white PVC.







ROUGH-IN PRODUCTS



#34055 shown

Access Panel

- Provides a service area for plumbing, electrical, security systems, telephone, TV, computer cables and sprinkler system applications.
- Eliminates costly repair.
- Special designed drill guides for cable or wire.
- Paint and wallpaper compatible.
- No lumber framing required. Ideal for new construction.
- · Reversible outer frame allows for flush mounting.

Product No.	Size	Description	Ctn. Qty.
34055	6" x 9"	Plastic Access Panel	6
34053	6" x 9"	Plastic Access Panel – Display	6
34045	8" x 8"	Plastic Access Panel	6
34056	14" x 14"	Plastic Access Panel	6
34059	14" x 14"	Plastic Access Panel – Display	4
34044	14" x 29"	Plastic Access Panel	6



Toilet Base Plate

- · Cover damaged and missing tile when replacing toilet.
- Manufactured from high impact ABS.

Product No.	Size	Description	Ctn. Qty.
31258		Square Nose Toilet Base Plate	12
31259		Round Nose Toilet Base Plate	12



Bath Tub Protector

- Offers protection against tub damage during home construction.
- A semi-flexible, heavy, high-impact plastic with deep-fluted sidewalls.
- Includes a non-skid foampad to absorb shock and prevent scratched and dented tub finish.
- Nests for space-saving storage.

Product No.	Size	Description	Ctn. Qty.
34069	14"	Bath Tub Protector - 14"D x 60"L x 30"W	35
34068	15"	Bath Tub Protector - 15"D x 57"L	35
34070	16"	Bath Tub Protector - 16"D x 60"L x 42"W	35
34076	16"	Oval Bath Tub Protector - 16"D x 60"L x 30"W	25
34125	14" - 16"	Adjustable Bath Tub Protector - 16"D x 60"L x 44"W (Max)	35



Tub Box

- Provides a quick, economical and clean method of installing tub waste and drain.
- Built in cut-out for up to 2" Schedule 40 drain.
- Enables installer to form a clean cavity in a concrete slab so a trap can be easily connected to the drain system.
- Manufactured from semi-flexible, very durable, plastic polymer.
- Bottom I.D.: 11-1/2" x 11-1/2"

Top I.D.: 13" x 13", Depth 6-1/2"

Product No.	Size	Description	Ctn. Qty.
34080		Standard Tub Box	12 Pair



TB-2000® Tub Box

- Provides a quick, economical and clean method of installing tub waste and drain.
- Pull tab access.
- For 1-1/2" and 2" pipe.
- Bottom I.D.: 11-3/8", Depth 7"
 Top I.D.: 13", Depth 7"

Product No.	Size	Description	Ctn. Qty.
34087		TB 2000 Tub Box	5 Pair



Oatey

ROUGH-IN PRODUCTS



Pipe Guard

- Will not attack plastic pipe. Polyethylene sleeving up to 25 mil thick.
 The material accommodates ½" 1" pipe in red (for hot water pipe) and blue (for cold water pipe).
- Protects copper and plastic in concrete.
- For non code installations.

Product No.	Size	Description	Ctn. Qty.
38707	200'	Pipe Guard, Blue – 4 mils thick	10
38708	200'	Pipe Guard, Red – 4 mils thick	10
38719	50'	Pipe Guard, Blue – 25 mils thick	1
38720	50'	Pipe Guard, Red – 25 mils thick	1



Protect-A-Wrap Foam Wrap

- Adhesive backed foam tape.For ADA compliance on P-traps.

Product No.	Size	Description	Ctn. Qty.
38710	1/8"H x 2"W x 40'L	Protect-A-Wrap	24



Foam Closet Spacer/Wrap

- Used to keep cement away from pipe penetrations during rough-in.
 Allows easy fitting installation after cement pour.

Product No.	Size	Description	Ctn. Qty.
38711	4" x 4"	Foam Closet Spacer	60
38712	4" x 82'	Foam Closet Wrap	9

<u>Datey</u>®

ROUGH IN PRODUCTS





Knock-Out™ Test Cap

- Solvent cements to Sch. 40 ABS and PVC DWV pipe.
 Deeper design provides stronger leak-free connections.
- "Tab" feature keeps hands free of solvent cement.
- Will withstand 10 PSI or 30' head pressure.

Product No.	Size	Description	Ctn. Qty.
33460	1-1/2"	Knock-Out [™] Inset Test Cap	1500
33461	2"	Knock-Out [™] Inset Test Cap	1200
33462	3"	Knock-Out [™] Inset Test Cap	500
33463	4"	Knock-Out™ Inset Test Cap	300
39100	1-1/2"	Knock-Out [™] Test Cap w/ Barcode	20
39101	2"	Knock-Out [™] Test Cap w/ Barcode	20
39102	3"	Knock-Out™ Test Cap w/ Barcode	15
39103	4"	Knock-Out™ Test Cap w/ Barcode	15



End-Cap™ Test Cap

- Solvent cements to end of Sch. 40 ABS and PVC DWV pipe.
- Deep design provides extra sealing strength.
- Heavy duty design allows testing to 15 PSI or 40' head pressure.

Product No.	Size	Description	Ctn. Qty.
33468	1-1/2"	End-Cap™ PVC	1000
33469	1-1/2"	End-Cap™ ABS	1000
33470	2"	End-Cap™ PVC	800
33471	2"	End-Cap™ ABS	800
33472	3"	End-Cap™ PVC	400
33473	3"	End-Cap™ ABS	400
33474	4"	End-Cap™ PVC	200
33475	4"	End-Cap™ ABS	200
33476	6"	End-Cap™ PVC	50
33477	6"	End-Cap™ ABS	50
39105	1-1/2"	End-Cap™ w/ Barcode	25
39106	2"	End-Cap™ w/ Barcode	25
39107	3"	End-Cap™ w/ Barcode	25
39108	4"	End-Cap™ w/ Barcode	25



- Push-Cap™ Test Cap
 Friction-fit test cap for use up to 10' head pressure.
- For use on Sch. 40 ABS and PVC DWV pipe and fittings.
- Made of polyethylene.
- Slips over DWV pipe or inside fitting.No solvent cement necessary.

Product No.	Size	Description	Ctn. Qty.
33464	1-1/2"	Push-Cap [™] Test Cap	250
33465	2"	Push-Cap™ Test Cap	150
33466	3"	Push-Cap™ Test Cap	100
33467	4"	Push-Cap™ Test Cap	50
39110	1-1/2"	Push-Cap [™] Test Cap w/ Barcode	25
39111	2"	Push-Cap™ Test Cap w/ Barcode	25







ROUGH-IN PRODUCTS



- MS End-Cap[™] Test Cap
 Solvent cements to end of Sch. 40 ABS and PVC DWV pipe.
- Multi-size design allows for use on 1.5" and 2" or 3" and 4" pipe.
- Deep design provides extra sealing strength.
- Heavy duty construction for testing to 15 PSI or 40' head pressure.

Product No.	Size	Description	Ctn. Qty.
33478	1-1/2 -2"	MS End-Cap™ Test Cap PVC	500
33479	1-1/2 -2"	MS End-Cap™ Test Cap ABS	500
33480	3" - 4"	MS End-Cap™ Test Cap PVC	200
33481	3" - 4"	MS End-Cap™ Test Cap	200
39115	1-1/2 - 2"	2 in 1 End Cap w/Barcode	25
39116	3" – 4"	2 in 1 End Cap w/Barcode	25



PVC Test-Kap® Plugs

- Stainless steel hose clamp won't corrode.For use on plastic, steel, copper and cast-iron pipe.
- Reinforced cross-molded top increases strength.
- Tighten clamp with torque wrench or screwdriver to 60 inch pounds.

				Pressure	of
Product No.	Size	Description	Ctn. Qty.	P.S.I.	Head
270725	1-1/2"	Test-Kap® Plug	10	13 PSI	30 FT
270733	2"	Test-Kap [®] Plug	10	13 PSI	30 FT
270741	3"	Test-Kap® Plug	10	13 PSI	30 FT
270768	4"	Test-Kap® Plug	10	13 PSI	30 FT
270776	5"	Test-Kap® Plug	5	13 PSI	30 FT
270784	6"	Test-Kap® Plug	5	13 PSI	30 FT



ROUGH IN PRODUCTS







Quiet Pipes®

- Oatey Quiet Pipes eliminate pipe banging and water hammer in residential and commercial building.
 Piston Style design with Dual O-Ring for longer product life.

- Limited Lifetime Warranty.
 ASNI/ASSE 1010-2004 Certified and cUPC Listed.
- Available in straight and tee styles with a variety of connection types.

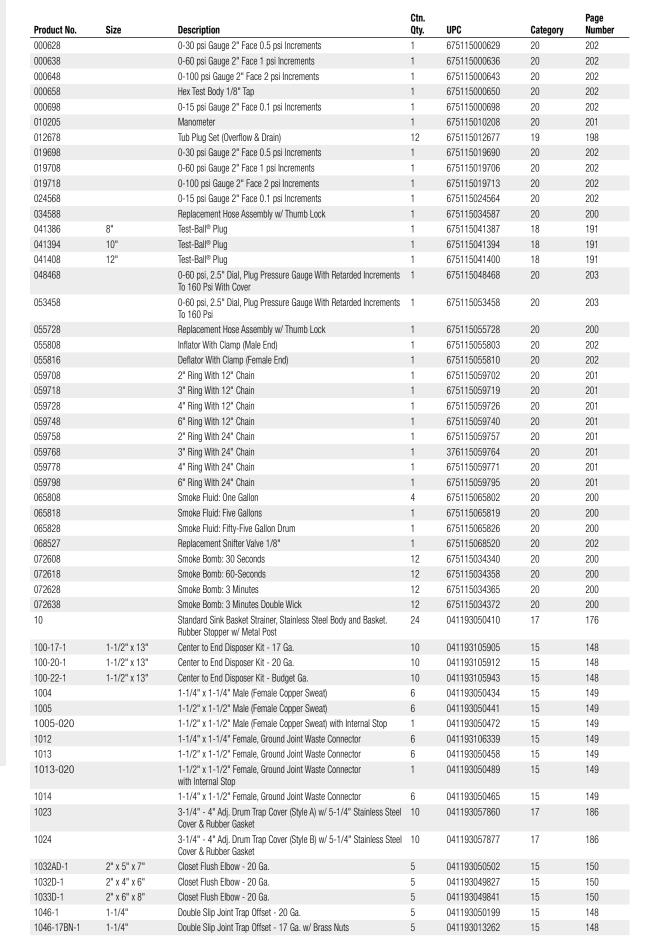
Product No.	Description	Ctn. Q
38600	Quiet Pipes Washing Machine Supply Line Shock Absorber	6
39177	Quiet Pipes MIP Shock Absorber – Low Lead	6
Straight		
34457	Quiet Pipes Hammer Arrestor, 1/2", Male Sweat, Straight, AA	30
34460	Quiet Pipes Hammer Arrestor, 1/2", PEX F1960, Straight, AA	30
34459	Quiet Pipes Hammer Arrestor, 1/2", CPVC Male, Straight, AA	30
34461	Quiet Pipes Hammer Arrestor, 1/2", PEX F1807, Straight, AA	30
34458	Quiet Pipes Hammer Arrestor, 1/2", CPVC Socket, Straight, AA	30
34463	Quiet Pipes Hammer Arrestor, 3/4", Male Sweat, Straight, AA	30
PEX Tee		
34471	Quiet Pipes Hammer Arrestor, 1/2"x 1/2" PEX F1960, Tee, AA	30
34472	Quiet Pipes Hammer Arrestor, 1/2" x 1/2", PEX F1807, Tee, AA	30
Compression	Tee	
34473	Quiet Pipes Hammer Arrestor, 1/4" x 1/4", O.D. Compression, Tee, AA	30
34474	Quiet Pipes Hammer Arrestor, 3/8" x 3/8" 0.D. Compression, Tee, AA	30
34475	Quiet Pipes Hammer Arrestor, 1/4" O.D. Compression x Female Compression, Tee, AA	30
Female Comp	ression Tee	
34465	Quiet Pipes Hammer Arrestor, 3/8" O.D. Compression x Female Compression, Tee, AA	30
34467	Quiet Pipes Hammer Arrestor, 5/8" O.D. Compression x Female Compression, Tee, AA	30
MIP Thread		
34481	Quiet Pipes Hammer Arrestor, 1/2" MIP, Straight, A	30
34484	Quiet Pipes Hammer Arrestor, 3/4" MIP, Straight, B	30
34485	Quiet Pipes Hammer Arrestor, 1" MIP, Straight, C	24
34479	Quiet Pipes Hammer Arrestor, 1" MIP, Straight, E	6
34480	Quiet Pipes Hammer Arrestor, 1" MIP, Straight, F	6
Male Sweat/I	Press Fitting	
34486	Quiet Pipes Hammer Arrestor, 1/2" Male Sweat/Press, Straight, A	30
34483	Quiet Pipes Hammer Arrestor, 3/4" Male Sweat/Press, Straight, B	30
34487	Quiet Pipes Hammer Arrestor, 1" Male Sweat/Press, Straight, C	24
34488	Quiet Pipes Hammer Arrestor, 1" Male Sweat/Press, Straight, D	6
34489	Quiet Pipes Hammer Arrestor, 1" Male Sweat/Press, Straight, E	6
34490	Quiet Pipes Hammer Arrestor, 1" Male Sweat/Press, Straight, F	6
CPVC Socket	ASTM D 2846	
34491	Quiet Pipes Hammer Arrestor, 1/2" CPVC Socket, Straight, A	24
34492	Quiet Pipes Hammer Arrestor, 3/4" CPVC Socket, Straight, B	24
34477	Quiet Pipes Hammer Arrestor, 1" Female CPVC, Straight, C	12
	PEX Crimp & ASTM F1960 PEX Grip	
34482	Quiet Pipes Hammer Arrestor, 1/2" PEX F1807, Straight, A	30
34493	Quiet Pipes Hammer Arrestor, 3/4" F1807, Straight, B	30
34494	Quiet Pipes Hammer Arrestor, 1" F1807, Straight, C	24
34476	Quiet Pipes Hammer Arrestor, 1/2" PEX F1960, Straight, A	30
34495	Quiet Pipes Hammer Arrestor, 3/4" PEX F1960, Straight, B	30
34496	Quiet Pipes Hammer Arrestor, 1" PEX F1960, Straight, C	24



Numerical Listing













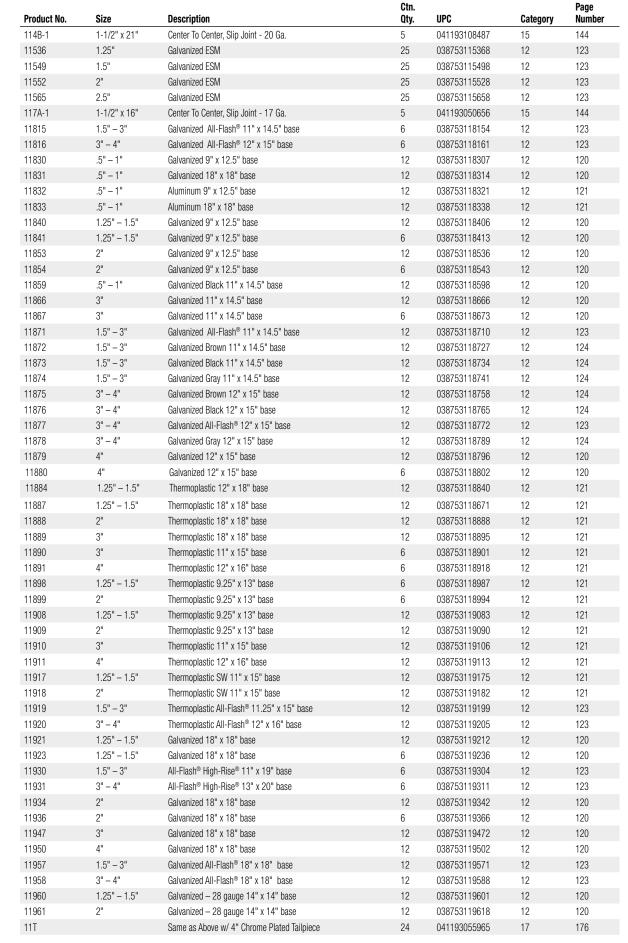
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
046A-1	1-1/2"	Double Slip Joint Trap Offset - 20 Ga.	5	041193050205	15	148
046A-17BN-1	1-1/2"	Double Slip Joint Trap Offset - 17 Ga. w/ Brass Nuts	5	041193009746	15	148
046ABN-1	1-1/2"	Double Slip Joint Trap Offset - 20 Ga. w/ Brass Nuts	5	041193106742	15	148
056		1-3/8" Plated Steel Shower Curtain Pins	100	041193050533	17	187
0608	2 oz.	Display Pack, Screw Cap With Brush	48	032628106086	3	49
10616	1/2 lb.	Climate Smooth™ Soldering Paste	24	032628106161	3	49
0619	9 oz.	Screw Cap With Brush	24	032628106192	3	49
10621	1 lb.	Climate Smooth™ Soldering Paste	24	032628106215	3	49
10810	4 oz.	Dauber In Cap	24	032628108103	3	49
10815	8 oz.	Dauber In Cap	24	032628108158	3	49
109-20-1	1-1/2" x 24"	Center To Center, Slip Joint - 20 Ga.	1	041193106841	15	144
1097	1 1/2 X21	3/8" O.D. for 1/4" Nom Flange	50	041193107008	17	183
1098		1/2" O.D. for 3/8" Nom Flange	50	041193107005	17	183
1099		5/8" O.D. for 1/2" Nom Flange	50	041193107013	17	183
1099 1099A		-	50		17	183
		7/8" O.D. For 3/4" Nom Copper Flange		041193102065		
1099AB		7/8" O.D. For 3/4" Nom Flange	250	041193107046	17	183
1099B		5/8" O.D. For 1/2" Nom Flange	250	041193107053	17	183
10T		Same as 10 w/ 4" Chrome Plated Tailpiece	24	041193050557	17	176
11		Standard Sink Basket Strainer, Stainless Steel Body and Basket. Rubber Stopper w/ Chromed Plastic Post	24	041193014344	17	176
1100		3/8" NPT Flange	50	041193032294	17	183
1100B		3/8" NPT Flange	250	041193107312	17	183
1101		1/2" NPT Flange	50	041193102072	17	183
1101A		3/4" NPT Flange	50	041193102089	17	183
1101AA		1" NPT Flange	50	041193107343	17	183
1101B		1/2" NPT Flange	250	041193107350	17	183
1101R		Chrome Escutcheon 1/2" - 3/4" Rubber Collar	25	041193007179	17	183
1102		1-1/4" O.D. Flange	50	041193107367	17	183
1104		1-1/2" O.D. Flange	50	041193107374	17	183
1104A		2" O.D. Flange	50	041193107381	17	183
1105		1-1/4" NPT Flange	50	041193102096	17	183
1106		1-1/2" NPT Flange	50	041193107404	17	183
1106A		2" NPT Flange	50	041193107411	17	183
1106B		1-1/2" NPT Flange	250	041193107428	17	183
1106E		1-1/2" - 2" Exterior Escutcheon	12	041193000033	17	183
1100L 1107C		5/8" O.D. For 1/2" Nom Flange	50	041193000055	17	183
		9	50		17	183
1107D		11/16" O.D. For Sweat Extension		041193107466		
1109		3/8" I.P.S. Flange	50	041193107473	17	183
1110		1/2" NPT Flange	50	041193050021	17	183
1114		1-1/4" O.D. Flange	50	041193107510	17	183
1114A		1-1/4" NPT Flange	50	041193107527	17	183
1115		1-1/2" O.D. Flange	50	041193107534	17	183
1115A		1-1/2" NPT Flange	50	041193107541	17	183
1116		1-1/4" O.D. Flange	12	041193107558	17	183
1116A		1-1/4" NPT Flange	12	041193107565	17	183
1117		1-1/2" O.D. Flange	12	041193107572	17	183
1117A		1-1/2" NPT Flange	12	041193107589	17	183
1118		2" Deep Flange	12	041193015921	17	183
1119		1/2" Chrome Plated Sleeve	4	041193007186	17	183
1119-1	3/8"	NPT Cast Brass Flange w/ Set Screw	12	041193107596	15	151
1119A-1	1/2"	NPT Cast Brass Flange w/ Set Screw	12	041193107602	15	151
I119D-1	5/8"	O.D. Cast Brass Flange w/ Set Screw	12	041193107633	15	151
I11A-1	1-1/2" x 16"	Center To Center, Slip Joint - 17 Ga.	10	041193050564	15	144
111ABN-1	1-1/2" x 16"	Center To Center, Slip Joint - 17 Ga. w/ Brass Nuts	10	041193107480	15	144
1121A-1	1-1/4"	O.D. Cast Brass Deep Flange w/ Set Screw	12	041193107400	15	151
1121A-1 1121B-1	1-1/4"	O.D. Cast Brass Deep Flange w/ Set Screw O.D. Cast Brass Deep Flange w/ Set Screw	12	041193107824	15	151
	1-1/4					
12941	4.4/011.01	Padlock with Key	1	675115112940	19	198
1142-1	1-1/2" x 6'	Brass Tubing - 17 Ga., Boxed	1	041193108531	15	150
114A-1	1-1/2" x 16"	Center To Center, Slip Joint - 20 Ga.	5	041193108470	15	144

















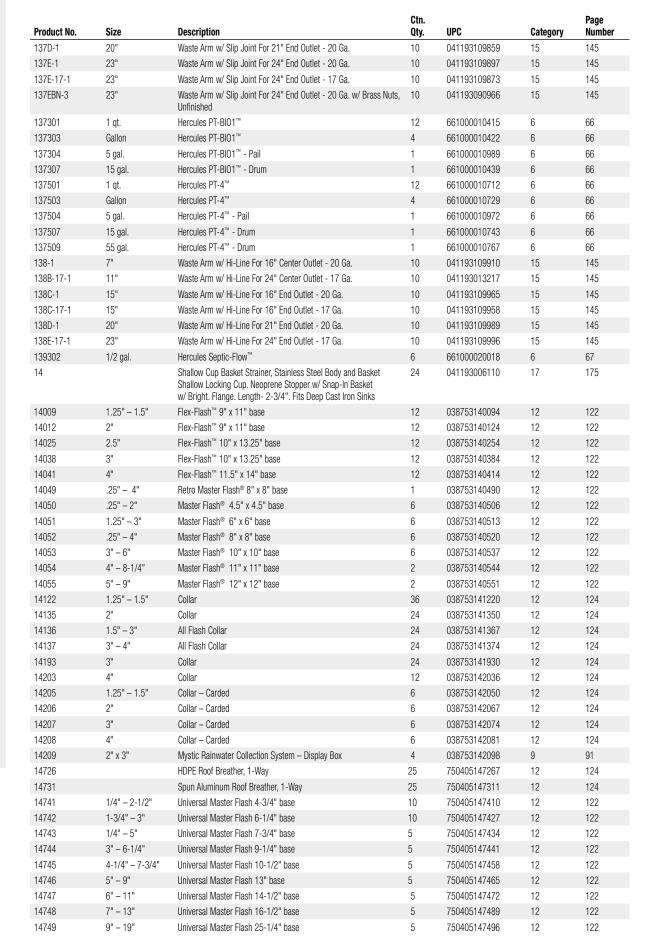
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
12		Medium Cup Basket Strainer, Stainless Steel Body and Basket, Medium Locking Cup, Neoprene Stopper, Bright Flange, Length 3-1/8" Fits Deep Cast Iron Sinks.	24	041193093653	17	174
121A-1	1-1/2" x 16"	Center To Center, Hi-Line - Budget Ga.	10	041193065438	15	144
121B-1	1-1/2" x 21"	Center To Center, Hi-Line - 20 Ga.	10	041193109163	15	144
1224	Gallon	PVC Medium Clear	6	083675012240	1	22
1226		2" Sink Hole Cover w/ 2-Piece Stainless Steel Head	12	041193050663	17	186
1227		1-3/4" Sink Hole Cover w/ 2-Piece Stainless Steel Head	24	041193109385	17	186
1228		1-3/4" Sink Hole Cover w/ 1-Piece Stainless Steel Head	24	041193109392	17	186
1228E		1-3/4" Sink Hole Cover w/ 1-Piece Chrome Plated Steel Head	24	041193109408	17	186
1236S	32 oz.	PVC Medium Clear	12	083675012363	1	22
123A-1	1-1/2" x 16"	Center To Center, Hi-Line - 20 Ga.	5	041193109415	15	144
12403	1.5" - 3"	Copper No-Calk® 11" x 14.5" base	12	750405124039	12	123
12404	3" – 4"	Copper No-Calk® 11" x 14.5" base	12	750405124046	12	123
1246S	16 oz.	PVC Medium Clear	24	083675012462	1	22
1256		Strainer w/ 3 Prongs, 1-7/8"	25	041193050670	17	185
1256S	8 oz.	PVC Medium Clear	24	083675012561	1	22
1257		Strainer w/ 3 Prongs, 1-5/8"	25	041193050687	17	185
1268		Shower Drain, Brass Body w/ 3-1/2" Grid, 2", Type M to Caulk	10	041193109644	17	185
126CWS		Chrome Plated Plastic Water Saving Shower Head w/ Plastic Ball Joint	6	041193006516	17	187
12801	1-1/2", 9-1/2" X 12-1/2"	Aurora [™] Solar Flashing	12	038753128016	12	120
12802	1/2" - 1-1/2", 9-1/2" X 12-1/2"	Aurora [™] Solar Flashing	12	038753128023	12	120
12805	1/2" - 2-1/2"	Sideflash Vertical Flashing – 8-1/2" X 8" base	12	038753128054	12	120
12806	3" - 6"	Sideflash Vertical Flashing – 12-1/2" X 12" base	12	038753128061	12	120
12836	1.25" - 1.5"	Soft Aluminum 18" x 18" base	12	038753128368	12	121
12849	2"	Soft Aluminum 18" x 18" base	12	038753128498	12	121
12852	3"	Soft Aluminum 18" x 18" base	12	038753128528	12	121
12865	4"	Soft Aluminum 18" x 18" base	12	038753128658	12	121
12920	1.25" – 1"	Aluminum 9" x 12.5" base	12	038753129204	12	121
12923	1.25" – 1.5"	Aluminum 9" x 12.5" base	6	038753129235	12	121
12933	2"	Aluminum 9" x 12.5" base	12	038753129334	12	121
12936	2"	Aluminum 9" x 12.5" base	6	038753129365	12	121
12942	1.5" – 3"	Aluminum Gray 11" x 14.5" base	12	038753129426	12	124
12943	1.5" – 3"	Aluminum Black 11" x 14.5" base	12	038753129433	12	124
12944	1.5" – 3"	Aluminum Brown 11" x 14.5" base	12	038753129440	12	124
12945	1.5" – 3"	Aluminum All-Flash® 11" x 14.5" base	12	038753129457	12	123
12946	3"	Aluminum 11" x 14.5" base	12	038753129464	12	121
12949	3"	Aluminum 11" x 14.5" base	6	038753129495	12	121
12953	3" – 4"	Aluminum Gray 12" x 15" base	12	038753129532	12	124
12954	3" – 4"	Aluminum Black 12" x 15" base	12	038753129549	12	124
12955	3" – 4"	Aluminum Brown 12" x 15" base	12	038753129556	12	124
12956	3" – 4"	Aluminum All-Flash® 12" x 15" base	12	038753129563	12	123
12958	3 – 4 4"	Aluminum 12" x 15" base Aluminum 12" x 15" base	6	038753129587	12	123
12959	4"	Aluminum 12" x 15" base Aluminum 12" x 15" base		038753129567		121
	1.5" – 3"	Aluminum All-Flash® 18" x 18" base	12		12	
12974	1.5" - 3" 3" - 4"	Aluminum All-Flash® 18" x 18" base Aluminum All-Flash® 18" x 18" base	12	038753129747	12	123
12975			12	038753129754	12	123
131A-1	1-1/2" x 16"	Center To Center, Hi-Line - 17 Ga.	10	041193109675	15	144
133A-1	1-1/2" x 16"	Center To Center, Hi-Line - 17 Ga.	5	041193050731	15	144
137-1	7"	Waste Arm w/ Slip Joint For 16" Center Outlet - 20 Ga.	10	041193109767	15	145
137-17BN-1	7"	Waste Arm w/ Slip Joint For 16" Center Outlet - 17 Ga. w/ Brass Nuts	10	041193019042	15	145
137C-1	15"	Waste Arm w/ Slip Joint For 16" End Outlet - 20 Ga.	10	041193109811	15	145
137C-17-1	15"	Waste Arm w/ Slip Joint For 16" End Outlet - 17 Ga.	10	041193109798	15	145
137C-17BN-3	15"	Waste Arm w/ Slip Joint For 16" End Outlet - 17 Ga. w/ Brass Nuts, Unfinished	10	041193013156	15	145
37CBN-3	15"	Waste Arm w/ Slip Joint For 16" End Outlet - 20 Ga. w/ Brass Nuts, Unfinished	10	041193109842	15	145

















Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
14751	.5" - 4"	Retro Master Flash® 8" x 8" base	10	750405147519	12	122
4752	4" - 9.25"	Retro Master Flash® 8" x 8" base	5	750405147526	12	122
4753	9.25" - 16.25"	Retro Master Flash® 8" x 8" base	5	750405147533	12	122
4T		Same as 14 w/ 4" Chrome Plated Tailpiece	24	041193102140	17	175
5		Snap-N-Tite Sink Basket Strainer, Stainless Steel Body and Basket. Locking Cup. Neoprene Stopper. Fits cast iron sinks. Length 3-3/4"	24	041193110091	17	175
5050D	1/2" x 260"	Gray PTFE Megatape	120	032628150508	2	38
5100	1/2" x 1000"	Gray PTFE Tape	63	032628151000	2	38
5110	3/4" x 1000"	Gray PTFE Tape	45	032628151109	2	38
5120	1" x 1000"	Gray PTFE Tape	36	032628151208	2	38
5124	1/2" x 500"	Tape Dope®	24	032628151246	2	38
5127	1/2" x 750"	Tape Dope®	24	032628151277	2	38
5136	3/4" x 500"	Tape Dope®	12	032628151369	2	38
5150	1/2" X 1000"	Hercules® Grriptape™	63	032628151505	2	38
5151	3/4" X 1000"	Hercules® Grriptape™	45	032628151512	2	38
5152	1" X 1000"	Hercules® Grriptape™	36	032628151529	2	38
5153	1/2" X 260"	Hercules® Grriptape™	120	032628151536	2	38
5162	1/2" x 260"	TFE Pipe Joint Tape	144	032628151628	2	38
5164	1/2" x 520"	TFE Pipe Joint Tape	144	032628151642	2	38
5169	1/2" x 1296"	TFE Pipe Joint Tape	36	032628151697	2	38
5176	3/4" x 520"	TFE Pipe Joint Tape	36	032628151765	2	38
5183	1" x 520"	TFE Pipe Joint Tape	36	032628151833	2	38
524	Gallon	PVC Heavy Duty Clear	6	083675015241	1	22
536S	32 oz.	PVC Heavy Duty Clear	12	083675015364	1	22
5420	1/2 pt.	Pro Dope® - Screw Cap With Brush	24	032628154209	2	39
5427	1 pt.	Pro Dope® - Screw Cap With Brush	12	032628154278	2	39
5433	6 lb.	Pro Dope® - Plastic Pail With Handle	6	032628154339	2	39
5435	1 gal.	Pro Dope®	4	032628154353	2	39
5445	5 gal.	Pro Dope®	1	032628154452	2	39
546S	16 oz.	,	24	083675015463	1	22
5510		PVC Heavy Duty Clear Grrip™ - Industrial Black - Screw Cap With Brush	24	032628155107	2	39
	1/4 pt.	Grip [™] - Industrial Black - Screw Cap With Brush	24		2	39
5515	1/2 pt.			032628155152		39
5520	1 pt.	Grrip™ - Industrial Black - Screw Cap With Brush	12	032628155206	2	
5525	1 qt.	Grrip™ - Industrial Black	12	032628155251	2	39
5605	2 0Z.	Real Tuff [™] - Display, Plastic Tube (4 Trays)	48	032628156050	2	39
5615	1/4 pt.	Real Tuff TM - Screw Cap With Brush	24	032628156159	2	39
5620	1/2 pt.	Real Tuff™ - Screw Cap With Brush	24	032628156203	2	39
5625	1 pt.	Real Tuff™ - Screw Cap With Brush	12	032628156258	2	39
5632	1 qt.	Real Tuff™ - Screw Cap With Brush	12	032628156326	2	39
5635	1 gal.	Real Tuff™	4	032628156357	2	39
5703	1/4 pt.	Block™ - Screw Cap With Brush	24	032628157033	2	40
5707	1/2 pt.	Block™ - Screw Cap With Brush	24	032628157071	2	40
5711	1 pt.	Block™ - Screw Cap With Brush	12	032628157118	2	40
5716	1 qt.	Block™ - Screw Cap With Brush	12	032628157163	2	40
5802	1.1 fl oz.	Megaloc® - Display, Plastic Tube	24	032628158023	2	40
5804	1/4 pt.	Megaloc® - Screw Cap With Brush	24	032628158047	2	40
5806	1/2 pt.	Megaloc® - Screw Cap With Brush	24	032628158061	2	40
5808	1 pt.	Megaloc® - Screw Cap With Brush	12	032628158085	2	40
5811	1 qt.	Megaloc® - Screw Cap With Brush	12	032628158115	2	40
5816	5 gal.	Megaloc®	1	032628158160	2	40
5818	55 gal.	Megaloc®	1	032628158184	2	40
5BN		Same as 15 w/ Brass Nuts. Neoprene Stopper with Brass Nuts. (Fits all cast iron)	24	041193011572	17	175
5T		Same as 15 w/ 4" Chrome Plated Tailpiece (Fits all cast iron)	24	041193085733	17	175
6		Sink Basket Strainer, Brass Body w/ Stainless Steel Basket. Heavy Locknut. Rubber Stopper. Length-3-3/4"	24	041193050816	17	176
624	Gallon	PVC Medium Gray	6	083675016248	1	22
636S	32 oz.	PVC Medium Gray	12	083675016361	1	22
						_

















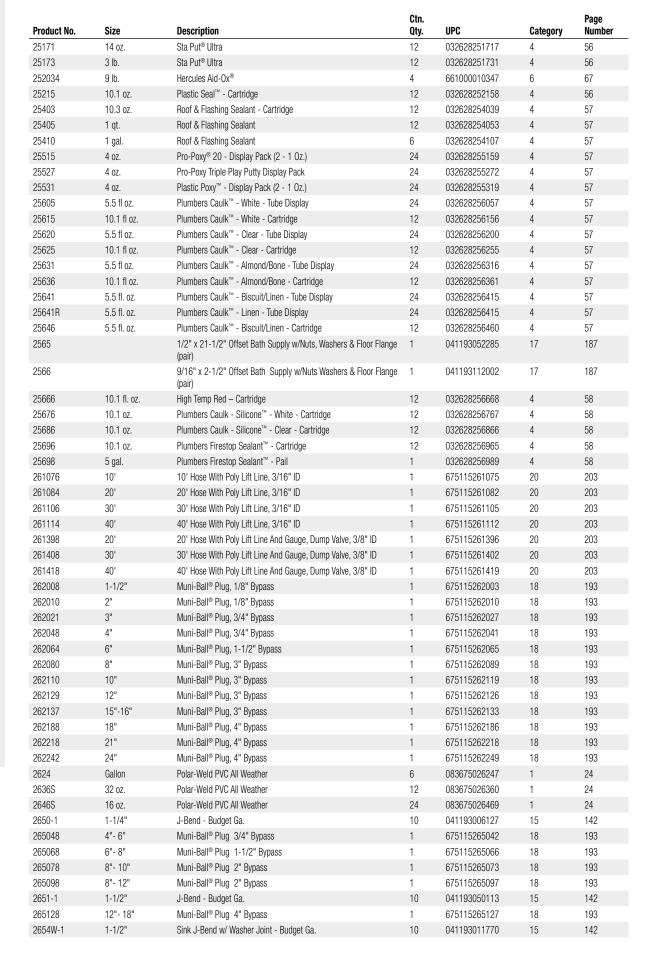
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
2123A-1	1-1/2" x 16"	Center To Center, Hi-Line - Budget Ga.	5	041193006295	15	144
1305	1-1/4 lb.	50% Tin / 50% Lead Bar	10	038753213057	3	47
137-1	7"	Waste Arm w/ Slip Joint For 16" Center Outlet - Budget Ga.	10	041193051806	15	145
137B-1	11"	Waste Arm w/ Slip Joint For 24" Center Outlet - Budget Ga.	10	041193050144	15	145
1370-1	15"	Waste Arm w/ Slip Joint For 16" Center Outlet - Budget Ga.	10	041193006080	15	145
138-1	7"	Waste Arm w/ Hi-Line For 16" Center Outlet - Budget Ga.	10	041193110855	15	145
138C-1	15"	Waste Arm w/ Hi-Line For 16" End Outlet - Budget Ga.	10	041193006103	15	145
2178A-1	1-1/2" x 16"	Center To Center, Slip Joint w/ Baffle Tee - Budget Ga.	10	041193111029	15	144
2185-1	1-1/2"	Baffle Tee - 20 Ga. For Slip Joint End Outlet Waste	10	041193065445	15	145
2185-17-1	1-1/2"	Baffle Tee - 17 Ga. For Slip Joint End Outlet Waste	10	041193003443	15	145
2186-1	1-1/2"	Baffle Tee - 20 Ga. For Center Outlet Waste	10	041193111043	15	145
22004	1/2 lb.	95/5 Wire Solder	10	038753220048	3	45
22017	1 lb.	95/5 Wire Solder	25	038753220178	3	45
22018	1 lb.	95/5 Wire Solder	10	038753220185	3	45
222031	1 lb.	Hercules Bacta-Life®	12	661000010323	6	67
2224	Gallon	PVC Regular Clear	6	083675022249	1	23
236S	32 oz.	PVC Regular Clear	12	083675022362	1	23
246S	16 oz.	PVC Regular Clear	24	083675022461	1	23
256S	8 oz.	PVC Regular Clear	24	083675022560	1	23
226-3		Full Kit, Brass Tubular - 17 Ga. Trip Lever Stopper w/ Chrome Finish Trim	1	041193042484	16	164
266S	4 oz.	PVC Regular Clear	24	083675022669	1	23
27-3		Full Kit, Brass Tubular - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Trim	1	041193111272	16	164
227C-3		Full Kit, Brass Tubular - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Trim Condensate Elbow	1	041193111289	16	164
27D-3		Full Kit, Brass Tubular - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Drain Direct Drain	1	041193111296	16	165
27S-3		Full Kit, Brass Tubular - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Drain Side Drain	1	041193026743	16	165
28-3		Full Kit, Brass Tubular - 17 Ga. Touch Toe Stopper w/ Chrome Finish Trim	1	041193052131	16	164
30-3		Full Kit, Brass Tubular - 17 Ga. Trip Lever Stopper w/ Chrome Finish Trim For Whirlpool Tubs	1	041193111418	16	164
3000	1/2 lb.	Silver Lead Free Wire Solder	10	038753230009	3	44
3001	1 lb.	Silver Lead Free Wire Solder	25	038753230016	3	44
3002	5 lb.	Silver Lead Free Wire Solder	10	038753230023	3	44
23030		Bar Sink Strainer w/ Crumb Cup. Length 2-1/8", Polished Brass	1	041193111463	17	177
2324	Gallon	Pool-Tite PVC Medium "Hot" Blue	6	083675023246	1	27
2336S	32 oz.	Pool-Tite PVC Medium "Hot" Blue	12	083675023369	1	27
346S	16 oz.	Pool-Tite PVC Medium "Hot" Blue	24	083675023468	1	27
235-3	10 02.	Full Kit, Brass Tubular - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Trim 2 Hole Faceplate, Chicago Code Thru Wall	1	041193021779	16	164
356S	8 oz.	Pool-Tite PVC Medium "Hot" Blue	24	083675023567	1	27
366S	4 oz.	Pool-Tite PVC Medium "Hot" Blue	24	083675023666	1	27
40018	1-1/4"-1-1/2"			675115240018		191
		Test-Ball® Plug	24		18	
40028	2"	Test-Ball® Plug	24	675115240025	18	191
40038	3"	Test-Ball® Plug	24	675115240032	18	191
240048	4"	Test-Ball® Plug	24	675115240049	18	191
2402A-1	1-1/2"	Wall Tube 11.25" - Budget Ga.	10	041193084842	15	143
424	Gallon	Turf-Tite PVC Medium "Hot" Blue	6	083675024243	1	28
4336S	32 oz.	Spa-Tite PVC Heavy Duty Clear	12	083675243224	1	29
436S	32 oz.	Turf-Tite PVC Medium "Hot" Blue	12	083675024366	1	28
4436S	32 oz.	Spa-Tite PVC Heavy Duty Blue	12	083675244320	1	29
2446S	16 oz.	Turf-Tite PVC Medium "Hot" Blue	24	083675024465	1	28
456S	8 oz.	Turf-Tite PVC Medium "Hot" Blue	24	083675024564	1	28
2466S	4 oz.	Turf-Tite PVC Medium "Hot" Blue	24	083675024663	1	28
5101	14 oz.	Sta Put®	24	032628251014	4	56
5103	3 lb.	Sta Put®	12	032628251038	4	56
5105	5 lb.	Sta Put®	6	032628251052	4	56
5110	7 lb.	Sta Put® - Plastic Pail With Handle	6	032628251106	4	56
.0110	/ IU.	ota i ut - i iastio i ali vviti Halluit	U	002020201100	4	50

















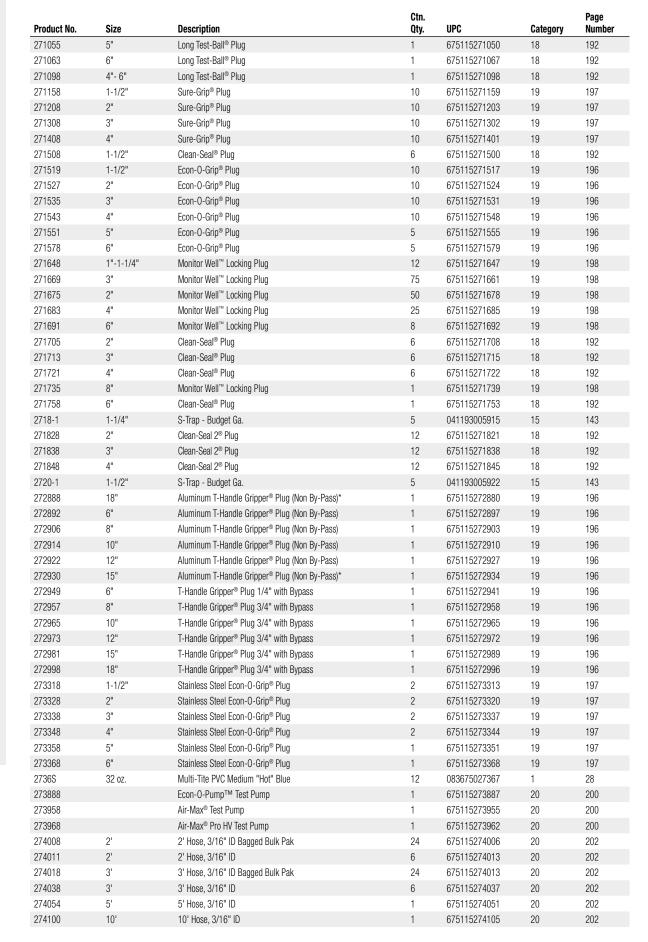
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
2656S	8 oz.	Polar-Weld PVC All Weather	24	083675026568	1	24
268028	2"	Iron Grip Bypass Plug, 13 PSI		675115268029	19	198
268038	3"	Iron Grip Bypass Plug, 11 PSI		675115268036	19	198
68048	4"	Iron Grip Bypass Plug, 8.7 PSI		675115268043	19	198
68068	6"	Iron Grip Bypass Plug, 4.3 PSI		675115268067	19	198
268088	8"	Iron Grip Bypass Plug, 4.3 PSI		675115268081	19	198
268108	10"	Iron Grip Bypass Plug, 3.5 PSI		675115268104	19	198
268128	12"	Iron Grip Bypass Plug, 2.6 PSI		675115268128	19	198
269832	0.39"	Kwik 'n Sure® Plug	10	675115269835	19	197
269840	1/2"	Kwik 'n Sure® Plug	10	675115269842	19	197
269867	3/4"	Kwik 'n Sure® Plug	10	675115269866	19	197
269875	1"	-			19	
		Kwik 'n Sure® Plug	10	675115269873		197
269883	1-1/4"	Kwik 'n Sure® Plug	10	675115269880	19	197
269891	1-1/2"	Kwik 'n Sure® Plug	10	675115269897	19	197
269905	2"	Kwik 'n Sure® Plug	5	675115269903	19	197
269913	2-1/2"	Kwik 'n Sure® Plug	5	675115269910	19	197
69921	3"	Kwik 'n Sure® Plug	5	675115269927	19	197
69948	4"	Kwik 'n Sure® Plug	5	675115269941	19	197
269956	5"	Kwik 'n Sure® Plug	5	675115269958	19	192
2700-1	1-1/4"	P-Trap - Budget Ga.	25	041193005892	15	140
70008	3/4"-1-1/4"	Test-Ball® Plug	6	675115270008	18	190
70016	1-1/4"-1-1/2"	Test-Ball® Plug	6	675115270015	18	190
270024	2"	Test-Ball® Plug	6	675115270022	18	190
70032	3"	Test-Ball® Plug	6	675115270039	18	190
70040	4"	Test-Ball® Plug	6	675115270046	18	190
70059	5"	Test-Ball® Plug	1	675115270053	18	190
70067	6"	Test-Ball® Plug	1	675115270060	18	190
700A-1	1-1/4"	P-Trap - Budget Ga. w/ 9.50" Wall Tube	25	041193102003	15	140
700DF-1	1-1/4"	P-Trap - Budget Ga. w/ Deep Flange	25	041193102133	15	140
270108	2-1/2"	Test-Ball® Plug	6	675115270107	18	190
70138	3-1/2"	Plug Seals 4" Threaded Opening	10	675115270138	19	195
70168	2"	Plug Seals 2-1/2" Threaded Opening	10	675115270169	19	195
270178	3"	Plug Seals 3-1/2" Threaded Opening	10	675115270176	19	195
270188	4"	Plug Seals 4-1/2" Threaded Opening	10	675115270178	19	195
702-1	1-1/2"	P-Trap - Budget Ga.	25	041193005908	15	140
270210	1-1/2"	End of Pipe Gripper® Pluq	10	675115270213	19	195
		1 11 0				
70229	2"	End of Pipe Gripper® Plug	10	675115270220	19	195
70237	3"	End of Pipe Gripper® Plug	10	675115270237	19	195
70245	4"	End of Pipe Gripper® Plug	10	675115270244	19	195
70253	6"	Inside of Pipe Gripper® Plug	5	675115270251	19	195
70261	6"	End of Pipe Gripper® Plug	5	675115270268	19	195
270270	8"	End of Pipe Gripper® Plug	1	675115270275	19	195
70288	8"	Inside of Pipe Gripper® Plug	1	675115270282	19	195
70296	4"	Inside of Pipe Gripper® Plug	10	675115270299	19	195
702DF-1	1-1/2"	P-Trap - Budget Ga. w/ Deep Flange	25	041193084965	15	140
70528	2"	Hub-Fit Gripper® Plug	10	675115270527	19	195
70538	3"	Hub-Fit Gripper® Plug	10	675115270534	19	195
70548	4"	Hub-Fit Gripper® Plug	10	675115270541	19	195
70725	1-1/2"	Test-Kap® Plug	10	675115270725	23	232
70733	2"	Test-Kap® Plug	10	675115270732	23	232
70741	3"	Test-Kap® Plug	10	675115270749	23	232
70768	4"	Test-Kap® Plug	10	675115270763	23	232
70776	5"	Test-Kap® Plug	5	675115270770	23	232
70784	6"	Test-Kap® Plug	5	675115270787	23	232
71020	2"	Long Test-Ball® Plug	1	675115271029	18	192
71020	3"	Long Test-Ball® Plug	1	675115271029	18	192
1000	U	Long root built riug		010110211000	10	102

















Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
274208	20'	20' Hose, 3/16" ID	1	675115274204	20	202
274218	5'	5' Hose With Gauge 3/16" ID	1	675115274211	20	202
274228	10'	10' Hose With Gauge 3/16" ID	1	675115274228	20	202
274238	20'	20' Hose With Gauge 3/16" ID	1	675115274235	20	202
274518	2"- 3"	MS2® Plug	1	675115274518	18	192
274526	3"- 4"	MS2® Plug	1	675115274525	18	192
274534	4"- 6"	MS2® Plug	1	675115274532	18	192
2746S	16 oz.	Multi-Tite PVC Medium "Hot" Blue	24	083675027466	1	28
275048	4"- 6"	Test-Ball® Plug	1	675115275041	18	191
275058	6"- 8"	Test-Ball® Plug	1	675115275058	18	191
275088	8"- 12"	Test-Ball® Plug	1	675115275089	18	191
275128	12"- 18"	Test-Ball® Plug	1	675115275126	18	191
2756S	8 oz.	Multi-Tite PVC Medium "Hot" Blue	24	083675027565	1	28
276128	1-1/4"-2"	Test-Ball® Plug	6	675115276123	18	191
276238	2"- 3"	Test-Ball® Plug	6	675115276239	18	191
2763-1	1-1/4" x 5"	•	10	041193006035	15	150
		Patent Overflow Plug Ind. Boxed 1 Pc 20 Ga.				
276348	3"- 4"	Test-Ball® Plug	6	675115276345	18	191
276468	4"- 6"	Test-Ball® Plug	6	675115276468	18	191
2764A-1	1-1/4" x 8"	Patent Overflow Plug Ind. Boxed 1 Pc 20 Ga.	10	041193071262	15	150
2765-1	1-1/4" x 12"	Patent Overflow Plug Ind. Boxed 1 Pc 20 Ga.	10	041193103642	15	150
2766S	4 oz.	Multi-Tite PVC Medium "Hot" Blue	24	083675027664	1	28
2824	Gallon	PVC Regular Clear Fast Set	6	083675028241	1	24
2836S	32 oz.	PVC Regular Clear Fast Set	12	083675028364	1	24
2846S	16 oz.	PVC Regular Clear Fast Set	24	083675028463	1	24
2856S	8 oz.	PVC Regular Clear Fast Set	24	083675028562	1	24
2866S	4 oz.	PVC Regular Clear Fast Set	24	083675028661	1	24
29024	1/2 lb.	Safe-Flo Silver Wire Solder	10	038753290249	3	44
29025	1 lb.	Safe-Flo Silver Wire Solder	10	038753290256	3	44
29033	1 oz.	40/60 Rosin Core	20	038753290331	3	47
2936S	32 oz.	Pool-Clear PVC Medium Clear	12	083675029361	1	28
2946S	16 oz.	Pool-Clear PVC Medium Clear	24	083675029460	1	28
30011	1.7 oz.	No. 5 Flux	12	038753300115	3	48
30013	4 oz.	No. 5 Flux	24	038753300139	3	48
30014	8 oz.	No. 5 Flux	24	038753300146	3	48
3003		Strainer Locknut Wrench w/Hinged Jaw	6	041193052315	17	180
30041	16 oz.	No. 5 Flux	12	038753300412	3	48
30062	16 oz.	No. 5 Paste Flux – Hot Weather	12	038753300627	3	49
3010		Large Jaw Basin Wrench w/ 15" Handle	1	041193052353	17	180
30106	4 oz.	No. 11 Liquid Flux	12	038753301068	3	49
30115	1 qt.	Boiler Liquid	12	032628301153	7	69
30120	1 gal.	Boiler Liquid	6	032628301207	7	69
30130	1.7 oz.	H-20 ⁵ Water Soluble Paste Flux	12	038753301303	3	48
30131	4 oz.	H-20 ⁵ Water Soluble Paste Flux	24	038753301310	3	48
30132	8 oz.	H-20 ⁵ Water Soluble Paste Flux	24	038753301327	3	48
30133	16 oz.	H-20 ⁵ Water Soluble Paste Flux	12	038753301334	3	48
30140	1.7 oz.	H-20 ⁹⁵ Water Soluble Tinning Flux	12	038753301402	3	48
30140		H-20 ⁹⁵ Water Soluble Tinning Flux		038753301402		48
	8 oz.	Ţ.	24		3	
80143	16 oz.	H-20 ⁹⁵ Water Soluble Tinning Flux	12	038753301433	3	48
80200	16 oz.	Clear Cutting Oil (Hand Threading)	12	038753302003	5	62
30201	32 oz.	Clear Cutting Oil (Hand Threading)	12	038753302010	5	62
30202	Gallon	Clear Cutting Oil (Hand Threading)	6	038753302027	5	62
30203	16 oz.	Dark Cutting Oil (Speed Threading)	12	038753302034	5	62
80204	32 oz.	Dark Cutting Oil (Speed Threading)	12	038753302041	5	62
30205	Gallon	Dark Cutting Oil (Speed Threading)	6	038753302058	5	62
30209	8 oz.	All Purpose Leak Detector With Dauber	12	038753302096	2	37
30211	16 oz.	All Purpose Leak Detector With Trigger Spray	12	038753302119	2	37
30212						









Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
30213	12 oz.	Base Hit II	12	032628302013	7	69
30213R	12 oz.	Base Hit II	6	032628302013	7	69
30235	6 oz.	Tub-N-Tile Clear Sealant - Tube	12	038753302355	4	55
30236	10.1 oz.	Silicone Sealant, Clear - Cartridge	12	038753302362	4	56
30237	10.1 oz.	Silicone Sealant, White - Cartridge	12	038753302379	4	56
3024	Gallon	Well-Tite PVC Medium "Hot" Blue	6	083675302419	1	29
30240	6 oz.	Tub-N-Tile Caulk – Cartridge	18	038753302409	4	55
30241	10 oz.	Tub-N-Tile Caulk – Cartridge	24	038753302416	4	55
30246	4 oz.	PVC Regular & NSF Purple Primer	12	038753302461	1	17
30246D	4 oz.	PVC Medium & NSF Purple Primer – Display Pack	24	038753302461	1	17
302483	8 oz.	PVC Regular & NSF Purple Primer – Display Pack	20	038753302485	1	17
303008	0 02.	Smoke Fluid Smoke Blower Kit: Briggs & Stratton Engine	1	675115303003	20	200
30310	1 lb.	Boiler Solder	12	032628303102	7	69
30320	200 lb.	Boiler Solder	1	038753303208	7	69
30328	200 lb. 16 oz.	EP42 CPVC Gray Industrial Cement	24	038753303284	1	15
		,				
30329	32 oz.	EP42 CPVC Gray Industrial Cement	12	038753303291	1	15
30330	Gallon	EP42 CPVC Gray Industrial Cement	6	038753303307	1	15
30331	16 oz.	EP42 CPVC HD Orange Industrial Cement	24	038753303314	1	15
30332	32 oz.	EP42 CPVC HD Orange Industrial Cement	12	038753303321	1	15
30343	32. oz.	Extra Heavy Duty Gray PVC Cement	12	038753303437	1	8
30344	Gallon	Extra Heavy Duty Gray PVC Cement	4	038753303444	1	8
303550		Smoke Bomb Smoke Blower Kit: Briggs & Stratton Engine	1	675115303553	20	200
3036S	32 oz.	Well-Tite PVC Medium "Hot" Blue	12	083675303621	1	29
30372	8 oz.	No. 95 Tinning Flux – Lead Free	24	038753303727	3	48
30373	1.7 oz.	No. 95 Tinning Flux – Lead Free – Carded	12	038753303734	3	48
30374	1.7 oz.	No. 95 Tinning Flux – Lead Free	12	038753303741	3	48
30375	16 oz.	No. 95 Tinning Flux – Lead Free	12	038753303758	3	48
3040G		2" Heavy Duty Pliers with Vinyl Grips	1	041193112026	17	180
3046S	16 oz.	Well-Tite PVC Medium "Hot" Blue	24	083675304635	1	29
30599	16 oz.	Pipe Lubricant	24	038753305998	5	62
30600	32 oz.	Pipe Lubricant	12	038753306001	5	62
30601	Gallon	Pipe Lubricant	4	038753306018	5	62
30602	3.5 Gallon	Pipe Lubricant	1	038753306025	5	62
30605	5.5 dallon	•	1	038753306025	5	62
30710	1/2"	Pipe Lubricant Acid Brush – Carded	12	038753307107	3	49
30710	1/2"			038753307107		49
		Acid Brush – Bulk (per gross)	1		3	
30712	1/2"	Acid Brush – with Barcode	144	038753307121	3	49
30750	4 oz.	Clear Primer	24	038753307503	1	16
30751	8 oz.	Clear Primer	24	038753307510	1	16
30752	16 oz.	Clear Primer	24	038753307527	1	16
30753	32 oz.	Clear Primer	12	038753307534	1	16
30754	Gallon	Clear Primer	6	038753307541	1	16
30755	4 oz.	Purple Primer	24	038753307558	1	16
30756	8 oz.	Purple Primer	24	038753307565	1	16
30757	16 oz.	Purple Primer	24	038753307572	1	16
307573	16 oz.	Purple Primer – Display Pack	10	038753307572	1	16
30758	32 oz.	Purple Primer	12	038753307589	1	16
307583	32 oz.	Purple Primer – Display Pack	6	038753307589	1	16
30759	Gallon	Purple Primer – Wide Mouth Can	6	038753307596	1	16
30766	Gallon	Cleaner – Wide Mouth Can	6	038753307664	1	17
30768	Gallon	Purple Primer/Cleaner	6	038753307688	1	17
30770	16 oz.	Purple Primer – Industrial Grade	24	038753307701	1	15
30771	32 oz.	Purple Primer – Industrial Grade	12	038753307718	1	15
30772	Gallon	Purple Primer – Industrial Grade	6	038753307715	1	15
		•				
30773	16 oz.	Clear Primer – Industrial Grade	24	038753307732	1	16
30774	32 oz.	Clear Primer – Industrial Grade	12	038753307749	1	16
30775	Gallon	Clear Primer – Industrial Grade	6	038753307756	1	16







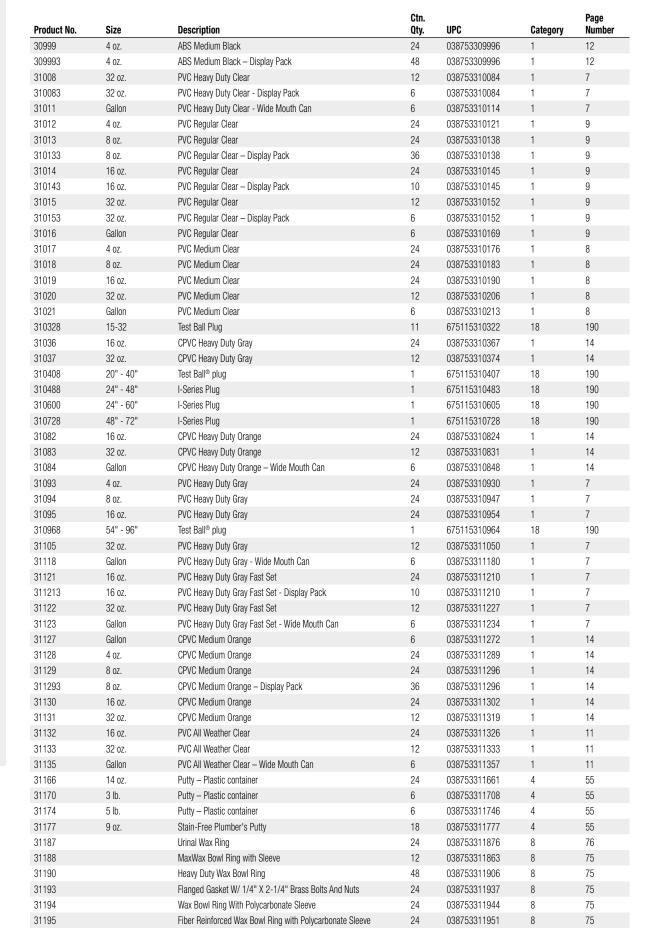
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
30779	4 oz.	Cleaner	24	038753307794	1	17
30780	4 oz.	Purple Primer/Cleaner	24	038753307800	1	17
30782	8 oz.	Cleaner	24	038753307824	1	17
307823	8 oz.	Cleaner – Display Pack	36	038753307824	1	17
30783	8 oz.	Purple Primer/Cleaner	24	038753307831	1	17
30795	16 oz.	Cleaner	24	038753307954	1	17
307953	16 oz.	Cleaner	10	038753307954	1	17
30796	16 oz.	Purple Primer/Cleaner	24	038753307961	1	17
30805	32 oz.	Cleaner	12	038753308050	1	17
30806	32 oz.	Purple Primer/Cleaner	12	038753308067	1	17
30810	16 oz.	CPE Solvent w/ dauber	12	038753308104	10	94
30812	16 oz.	LO-VOC X-15 PVC Solvent w/ dauber	6	038753308128	10	94
30818	4 oz.	All Purpose	24	038753308120	1	12
30821			24		1	12
	8 oz.	All Purpose		038753308210		
308213	8 oz.	All Purpose – Display Pack	36	038753308210	1	12
30834	16 oz.	All Purpose	24	038753308340	1	12
30847	32 oz.	All Purpose	12	038753308470	1	12
30848	Gallon	All Purpose	6	038753308487	1	12
30850	4 oz.	PVC Heavy Duty Clear	24	038753308500	1	7
30863	8 oz.	PVC Heavy Duty Clear	24	038753308630	1	7
308633	8 oz.	PVC Heavy Duty Clear - Display Pack	36	038753308630	1	7
30875	4 oz.	PVC Flexible Clear	12	038753308753	1	11
30876	16 oz.	PVC Heavy Duty Clear	24	038753308760	1	7
308763	16 oz.	PCV Heavy Duty Clear - Display Pack	10	038753308760	1	7
30879	32 oz.	PVC Flexible Clear	12	038753308791	1	11
30883	4 oz.	PVC Medium Gray	24	038753308838	1	9
30884	8 oz.	PVC Medium Gray	24	038753308845	1	9
30885	16 oz.	PVC Medium Gray	24	038753308852	1	9
30886	32 oz.	PVC Medium Gray	12	038753308869	1	9
30887	Gallon	PVC Medium Gray	6	038753308876	1	9
30889	8 oz.	ABS Medium Black	24	038753308890	1	12
308893	8 oz.	ABS Medium Black – Display Pack	36	038753308890	1	12
30890	4 oz.	PVC Rain-R-Shine® Blue	24	038753308906	1	10
30891	4 02. 8 0Z.	PVC Rain-R-Shine® Blue	24	038753308913	1	10
308913	8 oz.	PVC Rain-R-Shine® Blue — Display Pack	36	038753308913	1	10
30892	16 oz.	ABS Medium Black	24	038753308913	1	12
308923	16 oz.	ABS Medium Black – Display Pack	10	038753308920	1	12
30893	16 oz.	PVC Rain-R-Shine® Blue	24	038753308937	1	10
308933	16 oz.	PVC Rain-R-Shine® Blue – Display Pack	10	038753308937	1	10
30894	32 oz.	PVC Rain-R-Shine® Blue	12	038753308944	1	10
30895	Gallon	PVC Rain-R-Shine® Blue – Wide Mouth Can	6	038753308951	1	10
30900	4 oz.	ABS To PVC Transition Green	24	038753309002	1	11
30901	1 Gallon	Wide Mouth Can	6	038753309019	1	30
30902	32 oz.	ABS Medium Black	12	038753309026	1	12
309023	32 oz.	ABS Medium Black – Display Pack	6	038753309026	1	12
30915	Gallon	ABS Medium Black	6	038753309156	1	12
30916	4 oz.	ABS Extra Special Black	24	038753309163	1	13
30917	8 oz.	ABS Extra Special Black	24	038753309170	1	13
309173	8 oz.	ABS Extra Special Black – Display Pack	36	038753309170	1	13
30918	16 oz.	ABS Extra Special Black	24	038753309187	1	13
30919	32 oz.	ABS Extra Special Black	12	038753309194	1	13
30920	Gallon	ABS Extra Special Black	6	038753309200	1	13
30922	16 oz.	ABS Special Milky Clear	24	038753309224	1	12
30923	32 oz.	ABS Special Milky Clear	12	038753309231	1	12
30924	Gallon	ABS Special Milky Clear	6	038753309248	1	12
30924	16 oz.	ABS To PVC Transition Green	6	038753309255	1	11
		ABS TO PVC Transition Green		038753309262		11
30926	32 oz.	אטט זע ד זיט וומווטווועולוללוו	12	UJU1 JJJU9202	1	1.1

















Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
31199	1/2" x 260"	PTFE White Thread Seal Tape	144	038753311999	2	37
31202	1/2" x 520"	PTFE White Thread Seal Tape	144	038753312026	2	37
31212	3/4" x 260"	PTFE White Thread Seal Tape	144	038753312125	2	37
31226	1 fl. oz.	Gray Pipe Joint Compound	12	038753312262	2	36
31228	8 fl. oz.	Gray Pipe Joint Compound	12	038753312286	2	36
31229	1 fl. oz.	Great White® Pipe Joint Compound w/PTFE	12	038753312293	2	36
31230	4 fl. oz.	Great White® Pipe Joint Compound w/ PTFE	12	038753312309	2	36
31231	8 fl. oz.	Great White® Pipe Joint Compound w/ PTFE	12	038753312316	2	36
31232	16 fl. oz.	Great White® Pipe Joint Compound w/ PTFE	24	038753312323	2	36
312328	15-32"	Muni-Ball plug w/ 2" Bypass	11	675115312326	18	190
31233	32 fl. oz.	Great White® Pipe Joint Compound w/ PTFE	12	038753312330	2	36
31235	16 fl. oz.	Gray Pipe Joint Compound	24	038753312354	2	36
312408	20-40"	Muni-Ball® plug w/2" Bypass	1	675115312401	18	190
31250	32 oz. can	Cement Carrier	12	038753312507	1	30
31257	16/32 oz.	Brush Top Dauber 1-1/2" Length	48	038753312576	1	30
31258	10/32 02.	Square Nose Toilet Base Plate	12	038753312583	23	229
31259		Round Nose Toilet Base Plate	12	038753312590	23	229
31259 31261	4 fl. oz.	Great Blue® Pipe Joint Compound	12	038753312590		36
		·	12		2	36
31262	8 fl. oz.	Great Blue® Pipe Joint Compound		038753312620	2	
31263	16 fl. oz.	Great Blue® Pipe Joint Compound	24	038753312637	2	36
312636	16 fl. oz.	Great Blue® Pipe Joint Compound	6	038753312637	2	36
31265	1 fl. oz.	Great Blue® Pipe Joint Compound	12	038753312651	2	36
31270	4 oz.	Fix-It Stick Epoxy Putty	12	038753312705	4	56
31275	12"	Gallon Can Roller Applicator – Fits Wide And Standard Mouth Size	12	038753312750	1	30
31276	12"	Gallon Can Swab Applicator – Fits Wide And Standard Mouth Size	12	038753312767	1	30
31300	1/2"	Adjustable Plastic Dauber w/ 1/2" Ball	100	038753313009	1	30
31301	1"	Adjustable Plastic Dauber w/ 1" Ball	100	038753313016	1	30
31302	1"	Adjustable Plastic Dauber w/ 1" Ball	50	038753313023	1	30
31304	4 oz.	Cement Can	24	038753313047	1	30
31305	8 oz.	Cement Can	24	038753313054	1	30
31306	16 oz.	Cement Can	24	038753313061	1	30
31307	32 oz.	Cement Can	12	038753313078	1	30
31309	8 oz.	Dauber Cap with Polyethylene Liner for PVC/CPVC Cement (Tin Plated Stem) 3/4" Dauber	48	038753313092	1	30
31310	16 oz.	Dauber 1-1/2"	48	038753313108	1	30
31312	32 oz.	Dauber 1-1/2"	48	038753313122	1	30
31313	16/32 oz.	Dauber For CPVC Cement 3/4"	48	038753313139	1	30
31315	1.5" x 2 yds.	120 Grit Abrasive Sandcloth	20	038753313153	3	50
31317	1.5" x 10 yds.	120 Grit Abrasive Sandcloth	24	038753313177	3	50
31318	1.5" x 25 yds.	120 Grit Abrasive Sandcloth	12	038753313184	3	50
31320	1.5" x 5 yds.	180 Open Mesh Cloth	24	038753313207	3	50
31321	1.5" x 10 yds.	180 Open Mesh Cloth	24	038753313214	3	50
31322	4 oz.	Dauber Cap with Polyethylene Liner for PVC/CPVC Cement (Tin Plated Stem) 3/8" Dauber	48	038753313221	1	30
31325	8 oz.	Dauber Cap with Polyethylene Liner for PVC/CPVC Cement (Tin Plated Stem) 3/8" Dauber	48	038753313252	1	30
31327	1/2"	ID Fitting Brush w/ Heavy Duty Handle	12	038753313276	3	50
31328	3/4"	ID Fitting Brush w/ Heavy Duty Handle	12	038753313283	3	50
31329	1"	ID Fitting Brush w/ Heavy Duty Handle	12	038753313290	3	50
1330	1-1/4"	ID Fitting Brush w/ Heavy Duty Handle	12	038753313306	3	50
31331	1-1/2"	ID Fitting Brush w/ Heavy Duty Handle	6	038753313313	3	50
1332	2"	ID Fitting Brush w/ Heavy Duty Handle	6	038753313320	3	50
31336	1/2"	ID fitting brush w/ wire handle	12	038753313368	3	51
31337	3/4"	ID fitting brush w/ wire handle	12	038753313375	3	51
31338	1"	ID fitting brush w/ wire handle	12	038753313382	3	51
31339	1-1/4"	ID fitting brush w/ wire handle	12	038753313399	3	51
						51
31340	1-1/2"	ID fitting brush w/ wire handle	6	038753313405	3	וו

















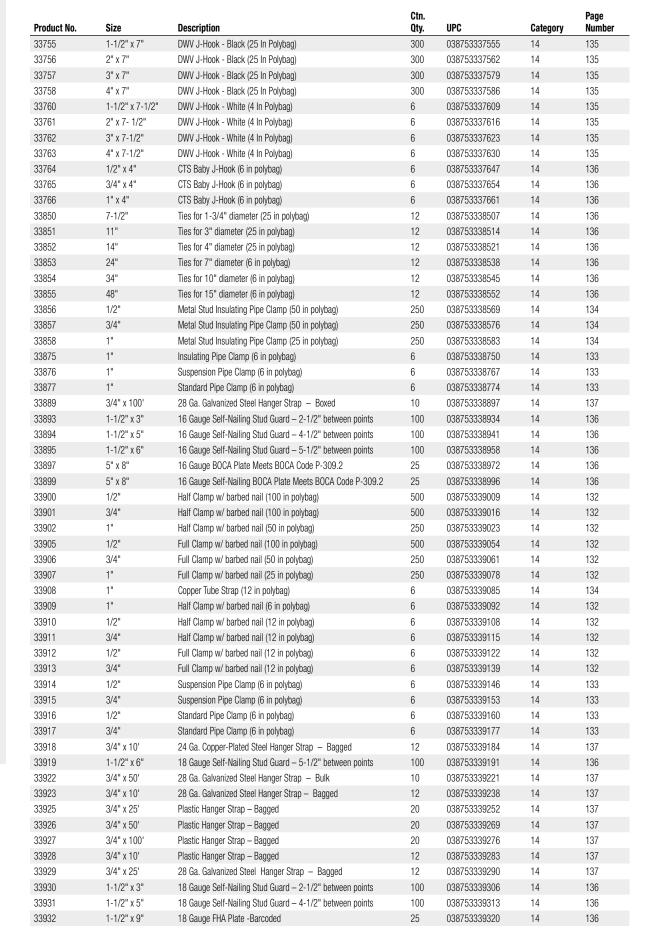
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
32166	8 oz.	Orange Lava CPVC Cut-In Cement	24	038753321660	1	10
32167	16 oz.	Orange Lava CPVC Cut-In Cement	24	038753321677	1	10
32168	32 oz.	Orange Lava CPVC Cut-In Cement	12	038753321684	1	10
32262	16 oz.	Heavy Duty Medium Set Gray	24		1	8
2263	32 oz.	Heavy Duty Medium Set Gray	12		1	8
32264	Gallon	Heavy Duty Medium Set Gray	6		1	8
236S	32 oz.	CPVC Medium Orange	12	083675032361	1	24
3246S	16 oz.	CPVC Medium Orange	24	083675032460	1	24
3256S	8 oz.	CPVC Medium Orange	24	083675032569	1	24
33440	1- 2"	Clog Buster®	6	038753334400	6	67
33441	1-1/2" – 3"	Clog Buster®	6	038753334417	6	67
33442	4-6"	Clog Buster®	4	038753334424	6	67
33444	4 – 0		12	038753334448		67
	1 1/011	Faucet Adapter			6	
33460	1-1/2"	Knock-Out™ Inset Test Cap	1500	038753334608	23	231
33461	2"	Knock-Out™ Inset Test Cap	1200	038753334615	23	231
33462	3"	Knock-Out™ Inset Test Cap	500	038753334622	23	231
3463	4"	Knock-Out™ Inset Test Cap	300	038753334639	23	231
3464	1-1/2"	Push-Cap™ Test Cap	250	038753334646	23	231
33465	2"	Push-Cap [™] Test Cap	150	038753334653	23	231
33466	3"	Push-Cap [™] Test Cap	100	038753334660	23	231
3467	4"	Push-Cap™ Test Cap	50	038753334677	23	231
3468	1-1/2"	End-Cap™ PVC	1000	038753334684	23	231
33469	1-1/2"	End-Cap™ ABS	1000	038753334691	23	231
3470	2"	End-Cap™ PVC	800	038753334707	23	231
3471	2"	End-Cap™ ABS	800	038753334714	23	231
3472	3"	End-Cap™ PVC	400	038753334721	23	231
3473	3"	End-Cap™ ABS	400	038753334738	23	231
33474	4"	End-Cap™ PVC	200	038753334745	23	231
33475	4"	End-Cap™ ABS	200	038753334752	23	231
33476	6"	End-Cap™ PVC	50	038753334769	23	231
33477	6"	End-Cap™ ABS	50	038753334776	23	231
33478	1-1/2 -2"	MS End-Cap™ Test Cap PVC	500	038753334783	23	232
33479	1-1/2 -2"	MS End-Cap™ Test Cap ABS	500	038753334790	23	232
33480	3" - 4"	MS End-Cap™ Test Cap PVC	200	038753334806	23	232
3481	3" - 4"	MS End-Cap™ Test Cap	200	038753334813	23	232
33680	1/2"	Two-Pipe Clamps with Nails (20 in polybag)	10	038753336800	14	134
3681	1/2"	Two-Pipe Clamps with Screws (20 in polybag)	10	038753336817	14	134
3682	1/2"	One-Pipe Clamps	10	038753336824	14	134
3691	1/2"	Copper Plated Bell Hanger	25	038753336916	14	137
3692	3/4"	Copper Plated Bell Hanger	25	038753336923	14	137
3693	1"	Copper Plated Bell Hanger	25	038753336930	14	137
3694	1/2" x 6"	Copper Plated Milford Hanger	25	038753336947	14	137
3695	3/4" x 6"	Copper Plated Milford Hanger	25	038753336954	14	137
3696	1" x 6"	Copper Plated Milford Hanger	25	038753336961	14	137
3697	1/2" x 12"	Copper Plated Milford Hanger	25	038753336978	14	137
3698	3/4" x 12"	Copper Plated Milford Hanger	25	038753336985	14	137
3699	1" x 12"	Copper Plated Milford Hanger	25	038753336992	14	137
3730	3/4" x 10'	24 Ga. Galvanized Steel Hanger Strap – Bagged	12	038753337302	14	137
3740	1-1/2" x 7-1/2"	DWV J-Hook - White (25 In Polybag)	300	038753337401	14	135
3741	2" x 7-1/2"	DWV J-Hook - White (25 In Polybag)	300	038753337418	14	135
3742	3" x 7-1/2"	DWV J-Hook - White (25 In Polybag	300	038753337425	14	135
33743	4" x 7-1/2"	DWV J-Hook - White (25 In Polybag)	300	038753337432	14	135
3745	1/2" x 4"	CTS Baby J-Hook (25 in polybag)	300	038753337456	14	136
3746	3/4" x 4"	CTS Baby J-Hook (25 in polybag)	300	038753337463	14	136
3747	1" x 4"	CTS Baby J-Hook (25 in polybag)	200	038753337470	14	136
3750	1/2" x 7-1/2"	CTS Long Baby J-Hook (25 in polybag)	200	038753337500	14	136
33751	3/4" x 7-1/2"	CTS Long Baby J-Hook (25 in polybag)	200	038753337517	14	136

















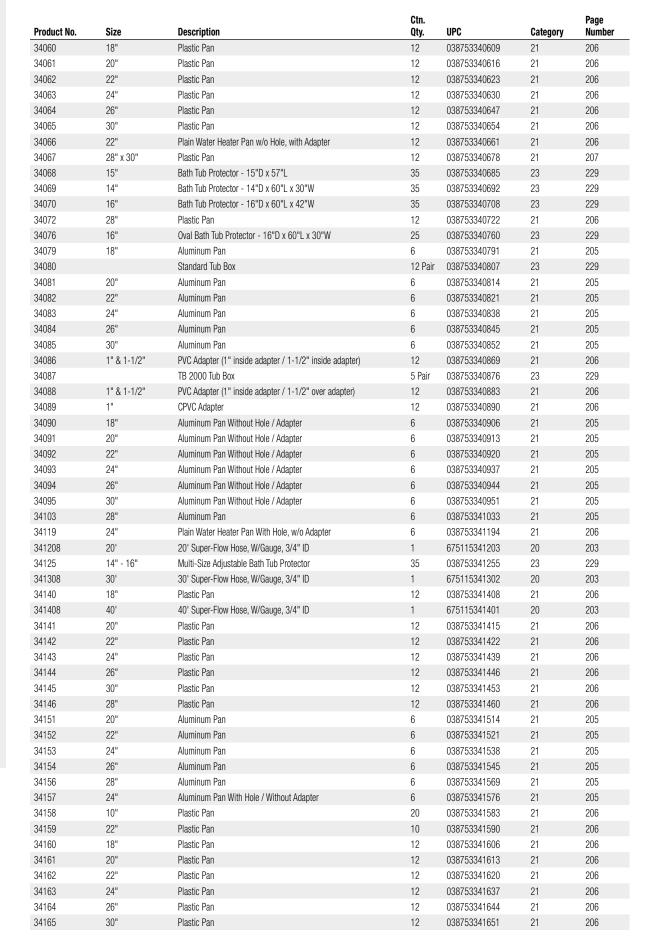
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
33933	1-1/2" x 3"	18 Gauge Self-Nailing Stud Guard – Barcoded	25	038753339337	14	136
33934	1-1/2" x 5"	18 Gauge Self-Nailing Stud Guard - Barcoded	25	038753339344	14	136
33935	1/2"	Suspension Pipe Clamp (100 in polybag)	500	038753339351	14	133
33936	3/4"	Suspension Pipe Clamp (100 in polybag)	500	038753339368	14	133
33937	1"	Suspension Pipe Clamp (50 in polybag)	250	038753339375	14	133
33940	1/2"	Standard Pipe Clamp (100 in polybag)	500	038753339405	14	133
33941	3/4"	Standard Pipe Clamp (100 in polybag)	500	038753339412	14	133
33942	1"	Standard Pipe Clamp (50 in polybag)	250	038753339429	14	133
33943	1-1/4"	Standard Pipe Clamp (25 in polybag)	250	038753339436	14	133
33944	1-1/2"	Standard Pipe Clamp (25 in polybag)	250	038753339443	14	133
33946	2"	Standard Pipe Clamp (25 in polybag)	250	038753339467	14	133
33950	1/2"	Insulating Pipe Clamp (50 in polybag)	250	038753339504	14	133
33951	3/4"	Insulating Pipe Clamp (50 in polybag)	250	038753339511	14	133
33952	1"	Insulating Pipe Clamp (25 in polybag)	250	038753339528	14	133
33953	1/2"	Insulating Pipe Clamp (6 in polybag)	6	038753339535	14	133
33954	3/4"	Insulating Pipe Clamp (6 in polybag)	6	038753339542	14	133
	3/4 1/2" x 6"	0 1 1 1 1 5 6	12	038753339559	14	135
33955		Steel Pipe Hook – 6 per Bag				
33956	1-1/4"	Suspension Pipe Clamp (25 in polybag)	250	038753339566	14	133
33957	1-1/2"	Suspension Pipe Clamp (25 in polybag)	250	038753339573	14	133
33958	2"	Suspension Pipe Clamp (25 in polybag)	250	038753339580	14	133
33964	1/2" x 6"	Steel Pipe Hook – 12 per Bag	12	038753339641	14	135
33965	1/2" – 3/4"	Copper Coated Tube Nailer (12 in polybag)	36	038753339658	14	134
33966	1/2" – 3/4"	Copper Coated Steel Nailer (100 in polybag)	1000	038753339665	14	134
33969	1" x 6"	Copper Pipe Hook – 6 per Bag	12	038753339696	14	135
33970	1/2" x 6"	Copper Pipe Hook – 12 per Bag	10	038753339702	14	135
33971	1/2" x 6"	Copper Pipe Hook – 50 per Box	500	038753339719	14	135
33972	3/4" x 6"	Copper Pipe Hook – 12 per Bag	10	038753339726	14	135
33973	3/4" x 6"	Copper Pipe Hook – 50 per Box	500	038753339733	14	135
33974	1" x 6"	Copper Pipe Hook – 12 per Bag	10	038753339740	14	135
33975	1" x 6"	Copper Pipe Hook – 50 per Box	500	038753339757	14	135
33977	1/2" x 6"	Copper Pipe Hook – 6 per Bag	12	038753339771	14	135
33979	3/4" x 6"	Steel Pipe Hook – 6 per Bag	12	038753339795	14	135
33980		Pipe Support Bracket	25	038753339801	14	134
33982	5/8" x 18"	Hyco-Bar – 14 Ga.	100	038753339825	14	137
33983	5/8" x 26"	Hyco-Bar – 14 Ga.	100	038753339832	14	137
33984	1-1/2" x 5"	16 Gauge Self-Nailing Stud Guard – 4-1/2" between points	100	038753339849	14	136
33989	3/4" x 10'	Galvanized Tab Tape – 28 Ga. – Bagged	12	038753339894	14	137
33992	1-1/2" x 50'	Galvanized Tab Tape – 26 Ga. – Boxed	5	038753339924	14	137
33993	1/2"	Copper Tube Strap (50 in polybag)	500	038753339931	14	134
33994	3/4"	Copper Tube Strap (50 in polybag)	500	038753339948	14	134
33995	1/2"	Copper Tube Strap (30 in polybag) Copper Tube Strap (12 in polybag)	6	038753339955	14	134
33996	3/4"	Copper Tube Strap (12 in polybag) Copper Tube Strap (12 in polybag)		038753339962	14	134
		Steel Pipe Hook – 50 per Box	6	038753339962		
33997	1" x 6"		500		14	135
33998	1/2" x 6"	Steel Pipe Hook – 50 per Box	500	038753339986	14	135
33999	3/4" x 6"	Steel Pipe Hook – 50 per Box	500	038753339993	14	135
34015		PEX Water Supply Kit with 1/4" Valve	6	038753340159	11	115
34018		PEX Celcon Compression Sleeve	48	038753340180	11	115
34044	14" x 29"	Plastic Access Panel	6	038753340449	23	229
34045	8" x 8"	Plastic Access Panel	6	038753340456	23	229
34051	28" x 30"	Plastic Pan with Ribs – Bagged	4	038753340517	21	207
34052	28" x 30"	Plastic Pan with Ribs – Without Fitting	6	038753340524	21	207
34053	6" x 9"	Plastic Access Panel – Display	6	038753340531	23	229
34055	6" x 9"	Plastic Access Panel	6	038753340555	23	229
34056	14" x 14"	Plastic Access Panel	6	038753340562	23	229
34059	14" x 14"	Plastic Access Panel – Display	4	038753340593	23	229
34057	21" Square x 18" High	Galvanized Water Heater Stand	4	038753340579	21	207
34058	24"	Plastic Pan	6	038753340586	21	206

















Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
34168	28"	Plastic Pan	12	038753341682	21	206
34169	28" x 30"	Plastic Pan, Plain, No Ribs	12	038753341699	21	207
34170	18"	Aluminum Pan	6	038753341705	21	205
34171	20"	Aluminum Pan	6	038753341712	21	205
34172	22"	Aluminum Pan	6	038753341729	21	205
34173	24"	Aluminum Pan	6	038753341736	21	205
34174	26"	Aluminum Pan	6	038753341743	21	205
34175	30"	Aluminum Pan	6	038753341750	21	205
34176	28"	Aluminum Pan	6	038753341767	21	205
34191	32"	Aluminum Pan - Bulk	6	038753341910	21	205
34192	32"	Aluminum Water Heater Pan w/o Hole, w/o Adapter	6	038753341927	21	205
34193	32"	Aluminum Pan	6	038753341934	21	205
34194	32"	Plastic Water Heater Pan w/1 In - 1-1/2" PVC Adapter	12	038753341941	21	206
34195	32"	Plastic Pan	12	038753341958	21	206
34247	32	Louvered Design Access Panel	6	038753342474	13	127
	1/01 0/41	· · · · · · · · · · · · · · · · · · ·				
34285	1/2"- 3/4"	DuoFit Pipe Support System with Nail (100 in polybag)	500	038753342856	14	132
4286	1/2"	Stand-Off Pipe Clamp with Nail (100 in polybag)	500	038753342863	14	132
4287	3/4"	Stand-Off Pipe Clamp with Nail (100 in polybag)	500	038753342870	14	132
34288	1"	Stand-Off Pipe Clamp with Nail (50 in polybag)	250	038753342887	14	132
34290	1/2"	Half Clamp w/ barbed nail - 900 in 2.1 gallon bucket	1	038753342900	14	132
34291	3/4"	Half Clamp w/ barbed nail - 500 in 2.1 gallon bucket	1	038753342917	14	132
34292	1"	Half Clamp w/ barbed nail - 300 in 2.1 gallon bucket	1	038753342924	14	132
34293	1/2"	Suspension Pipe Clamp - 2.1 gallon bucket	325	038753342931	14	133
34294	3/4"	Suspension Pipe Clamp - 2.1 gallon bucket	250	038753342948	14	133
4295	1/2"- 3/4"	DuoFit Pipe Support System with Nail (12 in polybag)	6	038753342955	14	132
4297	1/2"- 3/4"	DuoFit Pipe Support System with Nail 2.1 Gal. Bucket	400	038753342975	14	132
4298	1/2"	Stand-Off Pipe Clamp with Nail 2.1 Gal. Bucket	500	038753342982	14	132
4299	3/4"	Stand-Off Pipe Clamp with Nail 2.1 Gal. Bucket	300	038753342999	14	132
34300		PEX Riser Supply 3/8" Comp x 1/2" IPS Threads x 12"	12	038753343006	11	115
34301		PEX Riser Supply 3/8" Comp x 1/2" IPS Threads x 20"	12	038753343013	11	115
34302		PEX Riser Supply 3/8" Comp x 1/2" IPS Threads x 36"	12	038753343020	11	115
34305		PEX Riser Supply 3/8" Comp x 7/8" Ballcock x 12"	12	038753343051	11	115
34306		PEX Riser Supply 3/8" Comp x 7/8" Ballcock x 20"	12	038753343068	11	115
34310		PEX Sink Supply 12"	48	038753343105	11	115
34311		PEX Sink Supply 15"	48	038753343112	11	115
34312		PEX Sink Supply 20"	48	038753343129	11	115
34313		PEX Sink Supply 30"	48	038753343136	11	115
34314		PEX Sink Supply 36"	48	038753343143	11	
		11.7				115
4315		PEX Toilet Riser 12"	48	038753343150	11	115
4316		PEX Toilet Riser 15"	48	038753343167	11	115
34317		PEX Toilet Riser 20"	48	038753343174	11	115
34322		PEX Sink Supply 30" With Flag	48	038753343228	11	115
34351		PEX Dishwasher Supply 3/8" x 3/8" x 5'	6	038753343518	11	115
34405	4"	Flat Chrome Cover Plate	25	038753344058	9	90
34406	5"	Flat Chrome Cover Plate	25	038753344065	9	90
4410	4"	Flat White Cover Plate	25	038753344102	9	90
34411	5"	Flat White Cover Plate	25	038753344119	9	90
4415	4"	Bell Chrome Cover Plate	25	038753344157	9	90
4416	5"	Bell Chrome Cover Plate	25	038753344164	9	90
4420	4"	Bell White Cover Plate	25	038753344201	9	90
34421	5"	Bell White Cover Plate	25	038753344218	9	90
34457		Quiet Pipes Hammer Arrestor, 1/2", Male Sweat, Straight, AA	30	038753344577	23	233
34458		Quiet Pipes Hammer Arrestor, 1/2", CPVC Socket, Straight, AA	30	038753344584	23	233
34459		Quiet Pipes Hammer Arrestor, 1/2", CPVC Male, Straight, AA	30	038753344591	23	233
34460		Quiet Pipes Hammer Arrestor, 1/2", PEX F1960, Straight, AA	30	038753344607	23	233
34461		Quiet Pipes Hammer Arrestor, 1/2", PEX F1807, Straight, AA	30	038753344614	23	233
34463		Quiet Pipes Hammer Arrestor, 3/4", Male Sweat , Straight, AA	30	038753344638	23	233

















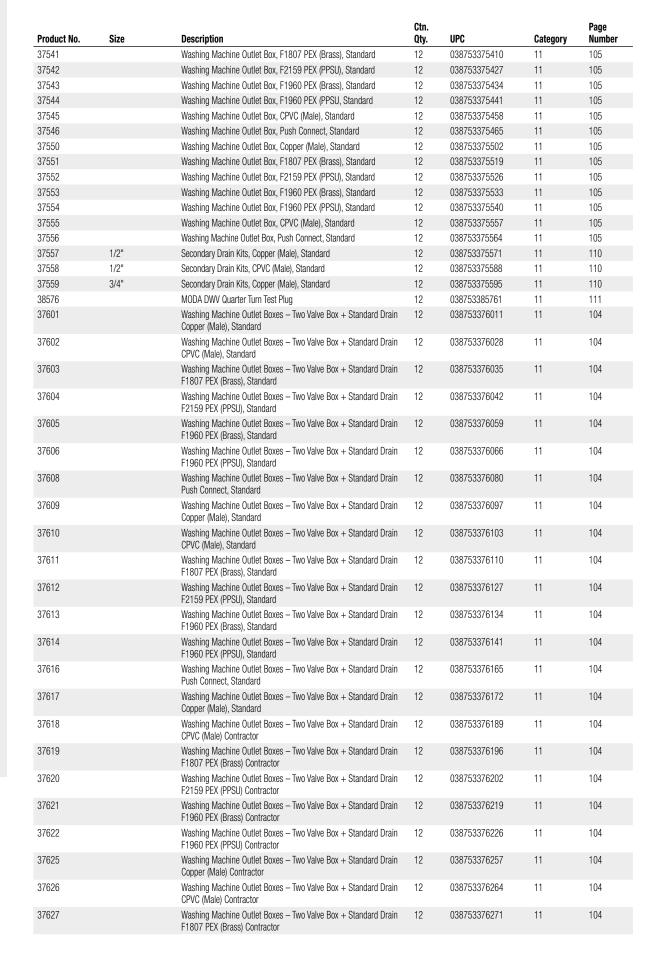
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Numbe
5291	55 gal.	Cryo-Tek-100/A _L for Aluminum	1	032628352916	7	72
5292	55 gal.	Cryo-Tek Solar System	1	032628352926	7	73
5297	32 oz.	Sludgehammer™ Universal Corrosion Inhibitor	6	032628352971	7	71
5298	32 oz.	Sludgehammer™ System Restorer & Noise Reducer	6	032628352988	7	70
5302	1 pt.	Power Flow [™]	24	032628353022	7	71
5302R	1 pt.	Power Flow [™] - 6 pack	6	032628353022	7	71
5310	1 qt.	Sludge Treat	12	032628353107	7	70
5330	Gallon	Universal Cryo-Tek	6		7	73
5331	5 gal.	Universal Cryo-Tek	1		7	73
5332	55 gal.	Universal Cryo-Tek	1		7	73
5340	Gallon	Cryo-Tek Food Grade	6		7	73
5341	5 gal.	Cryo-Tek Food Grade	1		7	73
		•				
5342	55 gal.	Cryo-Tek Food Grade	1	000000054070	7	73
5427	85 g.	Soot Destroyer	72	032628354272	7	71
5503	1/2 pt.	Regular Body	24	032628355033	7	71
5504	1 pt.	Regular Body	12	032628355040	7	71
55088	4"- 8"	Muni-Ball® plug w/ 3/4" Bypass	1	675115355088	18	190
55128	6"- 12"	Muni-Ball® Plug w/ 1" Bypass	1	675115355125	18	190
5515	1/2 gal.	Regular Body, Furnace Cement	6	032628355156	7	71
55168	8"- 16"	Muni-Ball® Plug w/ 2" Bypass	1	675115355168	18	190
5521	1/2 gal.	Heavy Body, Furnace Cement	6	032628355217	7	71
55248	12"- 24"	Muni-Ball® Plug 2" Bypass	1	675115355248	18	190
35526	1 gal.	Heavy Body	4	032628355262	7	71
35610	1 gal.	Regular Body	4	032628356108	7	71
59A	ı yaı.	Chrome Plated Brass Diverter Spout, 3/4" NPT Wall Connection w/ 3/4" x 1/2" Brass Face Bushing	12	041193052667	17	187
713		Swedge Tool for 3/8", 1/2" & 3/4" I.D. Nominal sizes to 5/8" & 7/8" O.D. Tubing	1	041193071859	17	180
7500		MODA Valve Top + Clip, WMOB, NoHam, Grey Handle, Cold	1	038753375007	11	111
7501		MODA Valve Top + Clip, WMOB, NoHam, Grey Handle, Hot	1	038753375014	11	111
7502		MODA Valve Top + Clip, WMOB, Ham, Grey Handle, Cold	1	038753375021	11	111
7503		MODA Valve Top + Clip, WMOB, Ham, Grey Handle, Hot	1	038753375038	11	111
7504		MODA Valve Top + Clip, Utility, NoHam, Grey Handle, Cold	1	038753375045	11	111
7505		MODA Valve Top + Clip, Utility, NoHam, Grey Handle, Hot	1	038753375052	11	111
7506			1	038753375069	11	111
		MODA Valve Top + Clip, Utility, Ham, Grey Handle, Cold				
7507		MODA Valve Top + Clip, Utility, Ham, Grey Handle, Hot	1	038753375076	11	111
7508		MODA Valve Top + Clip, IMOB, No Hammer	1	038753375083	11	111
7509		MODA Valve Top + Clip, IMOB, Hammer	1	038753375090	11	111
7510	1/2"	MODA Copper Tailpiece Adapter Male	1	038753375106	11	111
7511	1/2"	MODA Brass F1807 Tailpiece Adapter	1	038753375113	11	111
7512	1/2"	MODA Brass F1960 Tailpiece Adapter	1	038753375120	11	111
7513	1/2"	MODA Plastic F2159 Tailpiece Adapter	1	038753375137	11	111
7514	1/2"	MODA Plastic F1960 Tailpiece Adapter	1	038753375144	11	111
7515	1/2"	MODA CPVC Tailpiece Adapter Male	1	038753375151	11	111
7516	3/4"	MODA Copper Tailpiece Adapter Male	1	038753375168	11	111
7517	3/4"	MODA Brass F1807 Tailpiece Adapter	1	038753375175	11	111
7518	3/4"	MODA Brass F1960 Tailpiece Adapter	1	038753375182	11	111
7529		MODA Debris Cover Sticker	12	038753375298	11	111
7530		MODA Telescoping Steel Bracket	12	038753375304	11	111
7531		MODA Faceplate	12	038753375311	11	111
7532		MODA Faceplate Insert - Solid	12	038753375328	11	111
7532 7533		MODA Faceplate Insert - Semi-Cover	12	038753375335	11	111
7534		MODA Plantic Product	12	038753375342	11	111
7535		MODA Plastic Bracket	12	038753375359	11	111
7536		MODA Secondary Drainage Funnel	12	038753375366	11	111
7537		MODA SureVent Adapter	12	038753375373	11	111
7538		MODA Valve Clip Cover	12	038753375380	11	111
7539		MODA Center Support	12	038753375397	11	111
7540		Washing Machine Outlet Box, Copper (Male), Standard	12	038753375403	11	105

















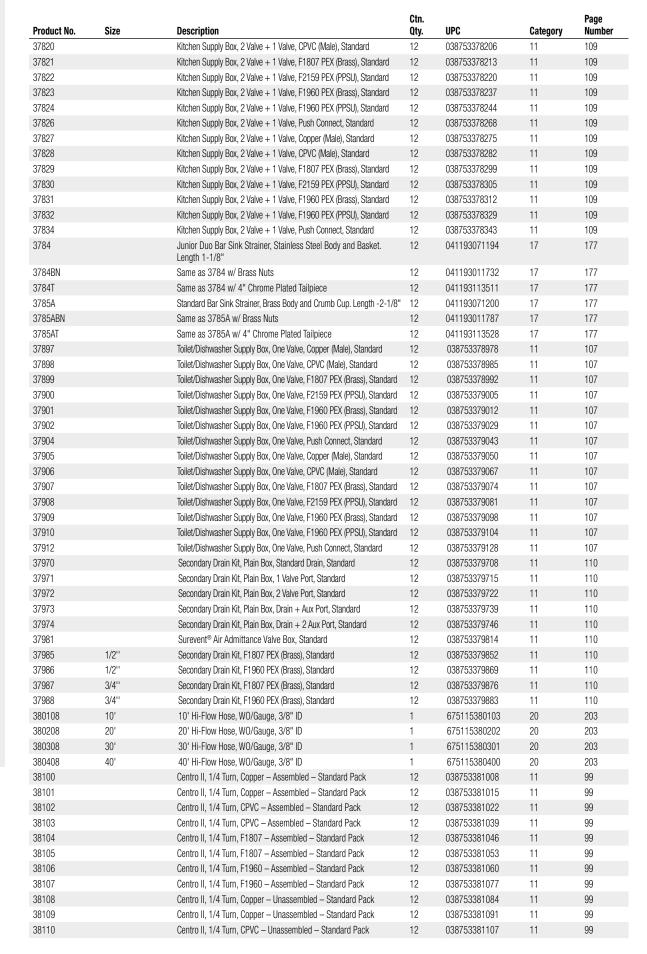
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
37628		Washing Machine Outlet Boxes – Two Valve Box + Standard Drain F2159 PEX (PPSU) Contractor	12	038753376288	11	104
37629		Washing Machine Outlet Boxes – Two Valve Box + Standard Drain F1960 PEX (Brass) Contractor	12	038753376295	11	104
37630		Washing Machine Outlet Boxes – Two Valve Box + Standard Drain F1960 PEX (PPSU) Contractor	12	038753376301	11	104
37679		Ice Maker Supply Box, One Valve, Copper (Male), Standard	12	038753376790	11	106
37680		Ice Maker Supply Box, One Valve, CPVC (Male), Standard	12	038753376806	11	106
37681		Ice Maker Supply Box, One Valve, F1807 PEX (Brass), Standard	12	038753376813	11	106
37682		Ice Maker Supply Box, One Valve, F2159 PEX (PPSU), Standard	12	038753376820	11	106
37683		Ice Maker Supply Box, One Valve, F1960 PEX (Brass), Standard	12	038753376837	11	106
37684		Ice Maker Supply Box, One Valve, F1960 PEX (PPSU), Standard	12	038753376844	11	106
37686		Ice Maker Supply Box, One Valve, Push Connect, Standard	12	038753376868	11	106
37687		Ice Maker Supply Box, One Valve, Copper (Male), Standard	12	038753376875	11	106
37688		Ice Maker Supply Box, One Valve, CPVC (Male), Standard	12	038753376882	11	106
37689		Ice Maker Supply Box, One Valve, F1807 PEX (Brass), Standard	12	038753376899	11	106
37690		Ice Maker Supply Box, One Valve, F2159 PEX (PPSU), Standard	12	038753376905	11	106
37691		Ice Maker Supply Box, One Valve, F1960 PEX (Brass), Standard	12	038753376912	11	106
37692		Ice Maker Supply Box, One Valve, F1960 PEX (PPSU), Standard	12	038753376929	11	106
37694		Ice Maker Supply Box, One Valve, Push Connect, Standard	12	038753376943	11	106
37695		Ice Maker Supply Box, One Valve, Copper (Male), Contractor	12	038753376950	11	106
37696		Ice Maker Supply Box, One Valve, CPVC (Male), Contractor	12	038753376967	11	106
37697		Ice Maker Supply Box, One Valve, F1807 PEX (Brass), Contractor	12	038753376974	11	106
37698		Ice Maker Supply Box, One Valve, F159 PEX (PPSU), Contractor	12	038753376981	11	106
37699		Ice Maker Supply Box, One Valve, F1960 PEX (Brass), Contractor	12	038753376998	11	106
37700 37700		Ice Maker Supply Box, One Valve, F1960 PEX (PPSU), Contractor	12	038753377001	11	106
37703			12	038753377001	11	106
		Ice Maker Supply Box, One Valve, Copper (Male), Contractor				
37704		Ice Maker Supply Box, One Valve, CPVC (Male), Contractor	12	038753377049	11 11	106
37705		Ice Maker Supply Box, One Valve, F1807 PEX (Brass), Contractor	12	038753377056		106
37706		Ice Maker Supply Box, One Valve, F2159 PEX (PPSU), Contractor	12	038753377063	11	106
37707		Ice Maker Supply Box, One Valve, F1960 PEX (Brass), Contractor	12	038753377070	11	106
37708		Ice Maker Supply Box, One Valve, F1960 PEX (PPSU), Contractor	12	038753377087	11	106
37741		Lavatory Supply Box, Two Valve, Copper (Male), Standard	12	038753377414	11	108
37742		Lavatory Supply Box, Two Valve, CPVC (Male), Standard	12	038753377421	11	108
37743		Lavatory Supply Box, Two Valve, F1807 PEX (Brass), Standard	12	038753377438	11	108
37744		Lavatory Supply Box, Two Valve, F2159 PEX (PPSU), Standard	12	038753377445	11	108
37745		Lavatory Supply Box, Two Valve, F1960 PEX (Brass), Standard	12	038753377452	11	108
37746		Lavatory Supply Box, Two Valve, F1960 PEX (PPSU), Standard	12	038753377469	11	108
37748		Lavatory Supply Box, Two Valve, Push Connect, Standard	12	038753377483	11	108
37749		Lavatory Supply Box, Two Valve, Copper (Male), Standard	12	038753377490	11	108
37750		Lavatory Supply Box, Two Valve, CPVC (Male), Standard	12	038753377506	11	108
37751		Lavatory Supply Box, Two Valve, F1807 PEX (Brass), Standard	12	038753377513	11	108
37752		Lavatory Supply Box, Two Valve, F2159 PEX (PPSU), Standard	12	038753377520	11	108
37753		Lavatory Supply Box, Two Valve, F1960 PEX (Brass), Standard	12	038753377537	11	108
37754		Lavatory Supply Box, Two Valve, F1960 PEX (PPSU), Standard	12	038753377544	11	108
37756		Lavatory Supply Box, Two Valve, Push Connect, Standard	12	038753377568	11	108
37757		Lavatory Supply Box, Two Valve, Copper (Male), Contractor	12	038753377575	11	108
37758		Lavatory Supply Box, Two Valve, CPVC (Male), Contractor	12	038753377582	11	108
37759		Lavatory Supply Box, Two Valve, F1807 PEX (Brass), Contractor	12	038753377599	11	108
37760		Lavatory Supply Box, Two Valve, F2159 PEX (PPSU), Contractor	12	038753377605	11	108
37761		Lavatory Supply Box, Two Valve, F1960 PEX (Brass), Contractor	12	038753377612	11	108
37762		Lavatory Supply Box, Two Valve, F1960 PEX (PPSU), Contractor	12	038753377629	11	108
37765		Lavatory Supply Box, Two Valve, Copper (Male), Contractor	12	038753377650	11	108
37766		Lavatory Supply Box, Two Valve, CPVC (Male), Contractor	12	038753377667	11	108
37767		Lavatory Supply Box, Two Valve, F1807 PEX (Brass), Contractor	12	038753377674	11	108
37768		Lavatory Supply Box, Two Valve, F2159 PEX (PPSU), Contractor	12	038753377681	11	108
37769		Lavatory Supply Box, Two Valve, F1960 PEX (Brass), Contractor	12	038753377698	11	108
37770		Lavatory Supply Box, Two Valve, F1960 PEX (PPSU), Contractor	12	038753377704	11	108
37819		Kitchen Supply Box, 2 Valve + 1 Valve, Copper (Male), Standard	12	038753378190	11	109

















Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
381108	10'	10' Hi-Flow Hose, W/Gauge, 3/8" ID	1	675115381100	20	203
88111		Centro II, 1/4 Turn, CPVC – Unassembled – Standard Pack	12	038753381114	11	99
8112		Centro II, 1/4 Turn, F1807 - Unassembled - Standard Pack	12	038753381121	11	99
8113		Centro II, 1/4 Turn, F1807 – Unassembled – Standard Pack	12	038753381138	11	99
8114		Centro II, 1/4 Turn, F1960 - Unassembled - Standard Pack	12	038753381145	11	99
8115		Centro II, 1/4 Turn, F1960 – Unassembled – Standard Pack	12	038753381152	11	99
8120		Centro II, Plain box w/plastic faceplate, no valves - Display Pack	4	038753381206	11	99
81208	20'	20' Hi-Flow Hose, W/Gauge, 3/8" ID	1	675115381209	20	203
8121		Centro II, Plain box w/ plastic faceplate, no valves - Standard Pack	12	038753381213	11	99
81308	30'	30' Hi-Flow Hose, W/Gauge, 3/8" ID	1	675115381308	20	203
81408	40'	40' Hi-Flow Hose, W/Gauge, 3/8" ID	1	675115381407	20	203
38150		Centro II, 1/4 Turn, Copper – Assembled – Contractor Pack	12	038753381503	11	99
8151		Centro II, 1/4 Turn, F1807 – Assembled – Contractor Pack	12	038753381510	11	99
8152		Centro II, 1/4 Turn, F1960 – Assembled – Contractor Pack	12	038753381527	11	99
8153		Centro II, 1/4 Turn, CPVC – Assembled – Contractor Pack	12	038753381534	11	99
8154		Centro II, 1/4 Turn, Copper – Assembled – Contractor Pack	12	038753381541	11	99
8155		Centro II, 1/4 Turn, F1807 – Assembled – Contractor Pack	12	038753381558	11	99
8156		Centro II, 1/4 Turn, F1960 – Assembled – Contractor Pack	12	038753381565	11	99
8157		Centro II, 1/4 Turn, CPVC – Assembled – Contractor Pack	12	038753381572	11	99
88200		2X4 WMOB, Single Lever, Copper – Assembled – Standard Pack	12	038753382005	11	100
88201		2X4 WMOB, 1/4 Turn, Copper – Assembled – Standard Pack	12	038753382012	11	100
88202		2X4 WMOB, Single Lever, Copper – Assembled – Standard Pack	12	038753382029	11	100
88203		2X4 WMOB, 1/4 Turn, Copper – Assembled – Standard Pack	12	038753382036	11	100
8204		2X4 WMOB, Single Lever, CPVC – Assembled – Standard Pack	12	038753382043	11	100
8205		2X4 WMOB, 1/4 Turn, CPVC – Assembled – Standard Pack	12	038753382050	11	100
8206		2X4 WMOB, Single Lever, CPVC – Assembled – Standard Pack	12	038753382067	11	100
8207		2X4 WMOB, 1/4 Turn, CPVC – Assembled – Standard Pack	12	038753382074	11	100
8208		2X4 WMOB, Single Lever, F1807 – Assembled – Standard Pack	12	038753382081	11	100
8209		2X4 WMOB, 1/4 Turn, F1807 – Assembled – Standard Pack	12	038753382098	11	100
8211		2X4 WMOB, Single Lever, F1807 – Assembled – Standard Pack	12	038753382111	11	100
8212		2X4 WMOB, 1/4 Turn, F1807 - Assembled - Standard Pack	12	038753382128	11	100
8215		2X4 WMOB, Single Lever, F1960 – Assembled – Standard Pack	12	038753382159	11	100
8216		2X4 WMOB, 1/4 Turn, F1960 – Assembled – Standard Pack	12	038753382166	11	100
38219		2X4 WMOB, 1/4 Turn, F1960 – Assembled – Standard Pack	12	038753382197	11	100
38240		2X4 WMOB, 1/4 Turn, Copper – Assembled – Contractor Pack	12	038753382401	11	100
8241		2X4 WMOB, 1/4 Turn, F1807 – Assembled – Contractor Pack	12	038753382418	11	100
8242		2X4 WMOB, 1/4 Turn, F1960 – Assembled – Contractor Pack	12	038753382425	11	100
8243		2X4 WMOB, 1/4 Turn, CPVC – Assembled – Contractor Pack	12		11	100
				038753382432		
8244		2X4 WMOB, 1/4 Turn, Copper – Assembled – Contractor Pack	12	038753382449	11	100
8245		2X4 WMOB, 1/4 Turn, F1807 – Assembled – Contractor Pack	12	038753382456	11	100
8246		2X4 WM0B, 1/4 Turn, F1960 – Assembled – Contractor Pack	12	038753382463	11	100
8247		2X4 WMOB, 1/4 Turn, CPVC – Assembled – Contractor Pack	12	038753382470	11	100
8250		2x4, Plain Box w/ Plastic Faceplate, No Valves - Standard Pack	12	038753382500	11	100
8260		2X4 WMOB, Single Lever, Copper – Unassembled – Standard Pack	12	038753382609	11	100
8261		2X4 WMOB, 1/4 Turn, Copper – Unassembled – Standard Pack	12	038753382616	11	100
8262		2X4 WMOB, Single Lever, Copper – Unassembled – Standard Pack	12	038753382623	11	100
8263		2X4 WMOB, 1/4 Turn, Copper – Unassembled – Standard Pack	12	038753382630	11	100
8264		2X4 WMOB, Single Lever, CPVC – Unassembled – Standard Pack	12	038753382647	11	100
8265		2X4 WMOB, 1/4 Turn, CPVC – Unassembled – Standard Pack	12	038753382654	11	100
8266		2X4 WMOB, Single Lever, CPVC – Unassembled – Standard Pack	12	038753382661	11	100
8267		2X4 WMOB, 1/4 Turn, CPVC – Unassembled – Standard Pack	12	038753382678	11	100
8268		2X4 WMOB, Find Ever, F1807 – Unassembled – Standard Pack	12	038753382685	11	100
8269		2X4 WMOB, 1/4 Turn, F1807 – Unassembled – Standard Pack			11	100
			12	038753382692		
8271		2X4 WMOB, Single Lever, F1807 – Unassembled – Standard Pack	12	038753382715	11	100
8272		2X4 WMOB, 1/4 Turn, F1807 – Unassembled – Standard Pack	12	038753382722	11	100
8275		2X4 WMOB, Single Lever, F1960 – Unassembled – Standard Pack	12	038753382753	11	100
8276		2X4 WMOB, 1/4 Turn, F1960 – Unassembled – Standard Pack	12	038753382760	11	100
8278		2X4 WMOB, Single Lever, F1960 – Unassembled – Standard Pack	12	038753382784	11	100

















Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Numbe
38357		Eliminator, 1/4 Turn, Viega PEX Press, Bottom Mount – Assembled – Standard Pack	12	038753383576	11	101
38381		Centro II, Plastic Faceplate	12	038753383017	11	99
38382		Brackets 4" Long Plastic	12	038753383824	11	99
38383		Brackets 12" Long Plastic	12	038753383831	11	99
38460		Quadtro, DWV test Cap with Gaugeand Gauge	1	038753384603	11	101
38470		Fire Rated, 1/4 Turn, Copper - Standard Pack	1	038753384702	11	112
38471		Fire Rated, 1/4 Turn, CPVC - Standard Pack	1	038753384719	11	112
38472		Fire Rated, 1/4 Turn, F1807 - Standard Pack	1	038753384726	11	112
38473		Fire Rated, 1/4 Turn, F1960 - Standard Pack	1	038753384733	11	112
38474		Fire Rated, Single Lever, Copper - Standard Pack	1	038753384740	11	112
38475		Fire Rated, Single Lever, CPVC - Standard Pack	1	038753384757	11	112
38476		Fire Rated, Single Lever, F1807 - Standard Pack	1	038753384764	11	112
38477		Fire Rated, Single Lever, F1960 - Standard Pack	1	038753384771	11	112
38478		Fire Rated, 1/4 Turn, Copper, Hammer - Standard Pack	1	038753384788	11	112
						112
38479		Fire Rated, 1/4 Turn, CPVC, Hammer - Standard Pack	1	038753384795	11	
38480		Fire Rated, 1/4 Turn, F1807, Hammer - Standard Pack	1	038753384801	11	112
38481		Fire Rated, 1/4 Turn, F1960, Hammer - Standard Pack	1	038753384818	11	112
38482		Fire Rated, Single Lever, Copper, Hammer - Standard Pack	1	038753384825	11	112
38483		Fire Rated, Single Lever, CPVC, Hammer - Standard Pack	1	038753384832	11	112
38484		Fire Rated, Single Lever, F1807, Hammer - Standard Pack	1	038753384849	11	112
38485		Fire Rated, Single Lever, F1960, Hammer - Standard Pack	1	038753384856	11	112
38494		Fire Rated, Plain Box, No Valves, Faceplate, or Bracket	1	038753384948	11	112
38495		Fire Rated, Plain Box, No Valves - Standard Pack	6	038753384955	11	115
88496		Fire Rated, Faceplate	6	038753384962	11	112
8497		Fire Rated, Faceplate	6	038753384979	11	115
38498		Fire Rated, Bracket - 2 Piece	12	038753384986	11	115
85088	4 - 8"	Test Ball® plug	1	675115385085	18	190
885168	8 - 16"	Test Ball® plug	1	675115385160	18	190
8528		Quadtro, 1/4 Turn, F1807 – Unassembled – Display Box	4	038753385280	11	101
38529		Quadtro, 1/4 Turn, Copper – Unassembled – Display Box	4	038753385297	11	99
85248	12 - 24"	Test Ball® plug	1	675115385245	18	190
8530	12 24	Quadtro, 1/4 Turn, Copper – Unassembled – Standard Pack	12	038753385303	11	101
8531		Quadtro, 1/4 Turn, CPVC – Unassembled – Standard Pack	12	038753385310	11	101
		Quadtro, 1/4 Turn, CFVC – Onassembled – Standard Pack Quadtro, 1/4 Turn, F1807 – Unassembled – Standard Pack				
88532		, ,	12	038753385327	11	101
8533		Quadtro, 1/4 Turn, F1960 – Unassembled – Standard Pack	12	038753385334	11	101
8535		Quadtro, Single Lever, Copper – Unassembled – Standard Pack	12	038753385358	11	101
8536		Quadtro, Single Lever, CPVC – Unassembled – Standard Pack	12	038753385365	11	101
88537		Quadtro, Single Lever, F1807 – Unassembled – Standard Pack	12	038753385372	11	101
38538		Quadtro, Single Lever, F1960 – Unassembled – Standard Pack	12	038753385389	11	101
88540		Quadtro, 1/4 Turn, Copper, Hammer – Unassembled – Standard Pack	12	038753385402	11	101
8541		Quadtro, 1/4 Turn, CPVC, Hammer – Unassembled – Standard Pack	12	038753385419	11	101
88542		Quadtro, 1/4 Turn, F1807, Hammer – Unassembled – Standard Pack	12	038753385426	11	101
8543		Quadtro, 1/4 Turn, F1960, Hammer – Unassembled – Standard Pack	12	038753385433	11	101
8545		Quadtro, Single Lever, Copper, Hammer – Unassembled – Standard Pack	12	038753385457	11	101
8546		Quadtro, Single Lever, CPVC, Hammer – Unassembled – Standard Pack	12	038753385464	11	101
8547		Quadtro, Single Lever, F1807, Hammer – Unassembled – Standard Pack	12	038753385471	11	101
8548		Quadtro, Single Lever, F1960, Hammer – Unassembled – Standard Pack	12	038753385488	11	101
8550		Quadtro, Plain Box, No Valves – Unassembled – Standard Pack	12	038753385501	11	101
8551		Quadtro, 1/4 Turn, Compression – Unassembled – Standard Pack	12	038753385518	11	101
8552		Quadtro, Boiler Drain, Copper – Unassembled – Standard Pack	12	038753385525	11	101
8553		Quadtro, Boiler Drain W/Stop, Copper – Unassembled – Standard Pack	12	038753385532	11	101
88554		Quadtro, North American Boiler Drain, Copper – Unassembled – Standard Pack	12	038753385549	11	101
8560		Quadtro, 1/4 Turn, Copper – Unassembled – Contractor Pack	12	038753385600	11	101
8561		Quadtro, 1/4 Turn, CPVC – Unassembled – Contractor Pack	12	038753385617	11	101
0001					11	101
88562		Quadtro, 1/4 Turn, F1807 – Unassembled – Contractor Pack	12	038753385624		

















Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Numbe
38985		Metal, 1/4 Turn, Copper, 2" Rubber Tailpiece - Standard Pack	1	038753389851	11	103
38986		Metal, Single Lever, Copper, 2" Rubber Tailpiece - Standard Pack	1	038753389868	11	103
88987		Metal, 2" PVC Tailpiece	1	038753389875	11	103
38988		Metal, 2" ABS Tailpiece	1	038753389882	11	103
38989		Metal, 1-1/2" Rubber Tailpiece	1	038753389899	11	103
38990		Metal, 2" Rubber Tailpiece	1	038753389905	11	103
38993		Metal, 1/4 Turn, Copper, 2" NPT Tailpiece - Standard Pack	1	038753389936	11	103
38994		Metal, 1/4 Turn, F1960, 2" Rubber Tailpiece - Standard Pack	1	038753389943	11	103
38995		Metal, 1/4 Turn, Copper, Hammer, 2" Rubber Tailpiece - Standard Pack	1	038753389950	11	103
38996		Metal, 1/4 Turn, CPVC, Hammer, 2" Rubber Tailpiece - Standard Pack	1	038753389967	11	103
39000		Chrome In-Line Vent	6	038753390000	13	127
39005	1.5"	6 DFU Sure-Vent AAV PVC - No Adapter - Bulk Pack	50	038753390055	13	126
39010	11.0	Sure-Vent Wall Box with Metal Grille Faceplate	12	038753390109	13	127
39011		Metal Grille Faceplate For Wall Box	10	038753390116	13	127
39012		ABS In-Line Vent	6	038753390123	13	127
39012	1.5" – 2"	20 DFU Sure-Vent AAV	6		13	126
	1.5" – 2"			038753390161		
39017		20 DFU Sure-Vent AAV	50	038753390178	13	126
39018	1.5" – 2"	20 DFU Sure-Vent AAV	6	038753390185	13	126
39019	1.5" – 2"	20 DFU Sure-Vent AAV	50	038753390192	13	126
39020	1.5"	6 DFU Sure-Vent AAV No adapter	50	038753390208	13	126
39100	1-1/2 - 2"	Knock-Out™ Test Cap w/Barcode	20	038753391007	23	231
39101	2"	Knock-Out™ Test Cap w/Barcode	20	038753391014	23	231
39102	3"	Knock-Out™ Test Cap w/Barcode	15	038753391021	23	231
9103	4"	Knock-Out [™] Test Cap w/Barcode	15	038753391038	23	231
9105	1-1/2 - 2"	End-Cap™ w/Barcode	25	038753391052	23	231
9106	2"	End-Cap™ w/Barcode	25	038753391069	23	231
9107	3"	End-Cap™ w/Barcode	25	038753391076	23	231
9108	4"	End-Cap™ w/Barcode	25	038753391083	23	231
9110	1-1/2 - 2"	Push-Cap™ Test Cap w/Barcode	25	038753391106	23	231
9111	2"	Push-Cap™ Test Cap w/Barcode	25	038753391113	23	231
9114		12K, 1/4 Turn, F1807, Low Lead - Display Pack	4	038753391144	11	114
9115	1-1/2 - 2"	2 in 1 End Cap w/Barcode	25	038753391151	23	232
39116	3" – 4"	2 in 1 End Cap w/Barcode	25	038753391168	23	232
39117		Fire Rated, 1/4 Turn, Copper, Low Lead - Standard Pack	1	038753391175	11	115
39118		Fire Rated, 1/4 Turn, CPVC, Low Lead - Standard Pack	1	038753391182	11	115
9119		Fire Rated, 1/4 Turn, F1807, Low Lead - Standard Pack	1	038753391199	11	115
9120		Fire Rated, 1/4 Turn, F1960, Low Lead - Standard Pack	1	038753391205	11	115
9121		Fire Rated, 1/4 Turn, Copper, Hammer, Low Lead - Standard Pack	1	038753391212	11	115
9121		Fire Rated, 1/4 Turn, CPVC, Hammer, Low Lead - Standard Pack	1	038753391212	11	
						115
9123		Fire Rated, 1/4 Turn, F1807, Hammer, Low Lead - Standard Pack	1	038753391236	11	115
9124		Fire Rated, 1/4 Turn, F1960, Hammer, Low Lead - Standard Pack	1	038753391243	11	115
9125		I2K, 1/4 Turn, Copper, Hammer, Low Lead - Contractor Pack	12	038753391250	11	114
9126		I2K, 1/4 Turn, CPVC, Hammer, Low Lead - Contractor Pack	12	038753391267	11	114
9127		I2K, 1/4 Turn, F1807, Hammer, Low Lead - Contractor Pack	12	038753391274	11	114
9128		I2K, 1/4 Turn, F1960, Hammer, Low Lead - Contractor Pack	12	038753391281	11	114
9130		I2K, 1/4 Turn, Copper, Low Lead - Display Pack	4	038753391304	11	114
9132		I2K, 1/4 Turn, F1960, Low Lead - Contractor Pack	12	038753391328	11	114
9133		I2K, 1/4 Turn, CPVC, Low Lead - Standard Pack	6	038753391335	11	114
9134		I2K, 1/4 Turn, Copper, Low Lead - Standard Pack	6	038753391342	11	114
9135		I2K, 1/4 Turn, Copper, Low Lead - Contractor Pack	12	038753391359	11	114
9136		I2K, 1/4 Turn, F1807, Low Lead - Standard Pack	6	038753391366	11	114
9137		I2K, 1/4 Turn, CPVC, Low Lead - Contractor Pack	12	038753391373	11	114
9138		I2K, 1/4 Turn, F1807, Low Lead - Contractor Pack	12	038753391380	11	114
9139		I2K, Boiler Drain, Copper, Low Lead, NAFTA - Standard Pack	6	038753391397	11	114
9140		Metal, 1/4 Turn, Copper, Hammer, Low Lead - Standard Pack	1	038753391403	11	112
9141		Metal, 1/4 Turn, Copper, Low Lead - Standard Pack	1	038753391410	11	112
39142		Square, 1/4 Turn, Copper, Hammer, Low Lead - Standard Pack,	6	038753391410	11	113

















Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
39254	1.5" - 2"	6 DFU Sure-Vent AAV PVC Schedule 40 adapter	6	038753392547	13	126
39255	1.5" - 2"	6 DFU Sure-Vent PVC Schedule 40 Adapter - Bulk Pack	50	038753392554	13	126
9256	1.5" - 2"	6 DFU Sure-Vent AAV ABS Schedule 40 adapter	6	038753392561	13	126
9260		Box Kit	6	038753392608	13	127
9261		Louvered Faceplate	6	038753392615	13	127
9262		Box Kit with PVC Adapter and 20 DFU AAV	6	038753392622	13	127
9263		Box Kit with ABS Adapter and 20 DFU AAV	6	038753392639	13	127
9320		WMOB Valve, 1/4 Turn, Copper, No Hammer, Gray Handle, Hot	1	038753393209	11	116
9321		WMOB Valve, 1/4 Turn, Copper, No Hammer, Gray Handle, Cold	1	038753393216	11	116
9322		WMOB Valve, 1/4 Turn, Copper, No Hammer, Gray Top Handle	1	038753393223	11	116
9323		WMOB Valve, 1/4 Turn, Copper, Hammer, Grey Handle, Hot	1	038753393230	11	116
9324		WMOB Valve, 1/4 Turn, Copper, Hammer, Grey Handle, Cold	1	038753393247	11	116
9325		WMOB Valve, 1/4 Turn, CPVC, No Hammer, Gray Handle, Hot	1	038753393254	11	116
9326		WMOB Valve, 1/4 Turn, CPVC, No Hammer, Gray Handle, Cold	1	038753393261	11	116
9327		WMOB Valve, 1/4 Turn, CPVC, No Hammer, Gray Top Handle	1	038753393278	11	116
9328		WMOB Valve, 1/4 Turn, CPVC, Hammer, Grey Handle, Hot	1	038753393285	11	116
9329		WMOB Valve, 1/4 Turn, CPVC, Hammer, Grey Handle, Cold	1	38753393292	11	116
9330		WMOB Valve, 1/4 Turn, F1807, No Hammer, Gray Handle, Hot	1	038753393308	11	116
9331		WMOB Valve, 1/4 Turn, F1807, No Hammer, Gray Handle, Cold	1	038753393315	11	116
9332		WMOB Valve, 1/4 Turn, F1807, No Hammer, Gray Top Handle	1	038753393322	11	116
9333		WMOB Valve, 1/4 Turn, F1807, Hammer, Grey Handle, Hot	1	038753393339	11	116
9334		WMOB Valve, 1/4 Turn, F1807, Hammer, Grey Handle, Cold	1	038753393346	11	116
9335		WMOB Valve, 1/4 Turn, F1960, No Hammer, Gray Handle, Hot	1	038753393353	11	116
9336		WMOB Valve, 1/4 Turn, F1960, No Hammer, Gray Handle, Cold	1	038753393360	11	116
9337			1	038753393377	11	116
		WMOB Valve, 1/4 Turn, F1960, No Hammer, Gray Top Handle				
9338		WMOB Valve, 1/4 Turn, F1960, Hammer, Grey Handle, Hot	1	038753393384	11	116
9339		WMOB Valve, 1/4 Turn, F1960, Hammer, Grey Handle, Cold	1	038753393391	11	116
9340		Quadtro Valve, 1/4 Turn, Copper, No Hammer, Red Handle, Hot	1	038753393407	11	116
9341		Quadtro Valve, 1/4 Turn, CPVC, No Hammer, Red Handle, Hot	1	038753393414	11	116
39342		Quadtro Valve, 1/4 Turn, F1807, No Hammer, Red Handle, Hot	1	038753393421	11	116
9343		Quadtro Valve, 1/4 Turn, F1960, No Hammer, Red Handle, Hot	1	038753393438	11	116
9344		Quadtro Valve, 1/4 Turn, Copper, Hammer, Red Handle, Hot	1	038753393445	11	116
9345		Quadtro Valve, 1/4 Turn, CPVC, Hammer, Red Handle, Hot	1	038753393452	11	116
9346		Quadtro Valve, 1/4 Turn, F1807, Hammer, Red Handle, Hot	1	038753393469	11	116
19347		Quadtro Valve, 1/4 Turn, F1960, Hammer, Red Handle, Hot	1	38753393476	11	116
9348		WMOB Valve, Top Only, 1/4 Turn, Hammer, Grey Handle, Hot	1	38753393483	11	116
39349		WMOB Valve, Top Only, 1/4 Turn, No Hammer, Gray Top Handle	1	038753393490	11	116
9350		WMOB Valve, Top Only, 1/4 Turn, No Hammer, Gray Handle, Cold	1	038753393506	11	116
9351		IMOB Valve, Top Only, 1/4 Turn, Hammer, No Lead		038753393513	11	117
			1			
9352		IMOB Valve, Top Only, 1/4 Turn, No Hammer, No Lead	1	038753393520	11	117
39353		Quadtro Valve, 1/4 Turn, Copper, No Hammer, Blue Handle, Cold	1	038753393537	11	116
9354		Quadtro Valve, 1/4 Turn, CPVC, No Hammer, Blue Handle, Cold	1	038753393544	11	116
9355		Quadtro Valve, 1/4 Turn, F1807, No Hammer, Blue Handle, Cold	1	038753393551	11	116
9356		Quadtro Valve, 1/4 Turn, F1960, No Hammer, Blue Handle, Cold	1	038753393568	11	116
9357		Quadtro Valve, 1/4 Turn, Copper, Hammer, Blue Handle, Cold	1	038753393575	11	116
9358		Quadtro Valve, 1/4 Turn, CPVC, Hammer, Blue Handle, Cold	1	038753393582	11	116
9360		Quadtro Valve, 1/4 Turn, F1960, Hammer, Blue Handle, Cold	1	038753393605	11	116
9361		WMOB Valve, Top Only, 1/4 Turn, Hammer, Grey Handle, Cold	1	038753393612	11	116
9362		WMOB Valve, Top Only, 1/4 Turn, No Hammer, Gray Handle, Hot	1	038753393629	11	116
95088	4-8"	Test-Ball® Plug	1	675115395089	18	190
95128	6"- 12"	Test-Ball® Plug		675115395069	18	190
		· ·	1			
95168	8-16"	Test-Ball® Plug	1	675115395169	18	190
395248	12"- 24"	Test-Ball® Plug	1	675115395244	18	190
BBN		Thumbscrew Sink Basket Strainer, Stainless Steel Body and Basket, Triangular Threaded Flange w/ Three Thumbscrews for Easy Installation and Brass Nuts, Neoprene Stopper	24	041193108593	17	175
0110	1 pt.	Cutting Oil - Clear	12	032628401105	5	63
0115	1 qt.	Cutting Oil - Clear	12	032628401150	5	63
UIIJ	1 ці.	outling Oil - Oldai	12	032020401130	J	00









Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Numbe
40120	1 gal.	Cutting Oil - Clear	6	032628401204	5	63
40125	5 gal.	Cutting Oil - Clear	1	032628401259	5	63
401A-17-1	1-1/4"	Wall Tube 10" - 17 Ga.	10	041193113665	15	143
401C-17-1	1-1/4"	Wall Tube 21" - 17 Ga.	25	041193027092	15	143
401D-17-1	1-1/4"	Wall Tube 33" - 17 Ga.	25	041193027061	15	143
401E-17-1	1-1/4"	Wall Tube 45" - 17 Ga.	10	041193027108	15	143
402-17-1	1-1/2"	Wall Tube 8.25" - 17 Ga.	10	041193113719	15	143
40210	1 pt.	Cutting Oil - Dark	12	032628402102	5	63
40215	1 qt.	Cutting Oil - Dark	12	032628402157	5	63
40220	1 gal.	Cutting Oil - Dark	6	032628402201	5	63
40225	5 gal.	Cutting Oil - Dark	1	032628402256	5	63
40240		Cutting Oil - Dark				
	55 gal.		1	032628402409	5	63
4025		2" x 2" Closet Spud	6	041193052971	17	179
4026		2" x 1-1/2" Closet Spud	6	041193113894	17	179
4028		1-1/2" x 1-1/2" Closet Spud	6	041193052988	17	179
4028A		1-1/2" x 1-1/4" Closet Spud	6	041193113900	17	179
4029		1-1/4" x 1-1/4" Closet Spud	6	041193113917	17	179
402A-17-1	1-1/2"	Wall Tube 11.25" - 17 Ga.	10	041193113771	15	143
402B-17-1	1-1/2"	Wall Tube 15" - 17 Ga.	10	041193025814	15	143
402C-17-1	1-1/2"	Wall Tube 21" - 17 Ga.	25	041193026927	15	143
402D-17-1	1-1/2"	Wall Tube 33" - 17 Ga.	25	041193025913	15	143
402E-17-1	1-1/2"	Wall Tube 45" - 17 Ga.	20	041193025661	15	143
402F-17-1	1-1/2"	Wall Tube 57" - 17 Ga.	20	041193025685	15	143
4030		1" x 3/4" Urinal Spud	6	041193113955	17	179
4031		1-1/4" x 3/4" Urinal Spud	6	041193113962	17	179
4031		1-1/2" x 3/4" Urinal Spud	6	041193113979	17	179
	4	•				
40404	4 oz.	Lube Oil With Extenda-Spout	24	032628404045	5	63
40501	2 lb.	Duck Butter®	12	032628405011	5	63
40506	8 lb.	Duck Butter®	4	032628405066	5	63
40601	2 oz.	300 Degree Plumbers Grease	24	032628406018	5	63
40610	2 oz.	Plumbers Silicone Grease	24	032628406100	5	63
41584	6' x 33'	40 mil Black – Roll	1	038753415840	10	94
41588	4' x 50'	40 mil Black – Roll	1	038753415888	10	94
41590	5' x 40'	40 mil Black – Roll	1	038753415901	10	94
41593	4' x 50 ft.	40 mil Gray – Linear Foot, UPC barcode	50	038753415932	10	93
41594	5' x 40 ft.	40 mil Gray – Linear Foot, UPC barcode	40	038753415949	10	93
41596	4' x 50 ft.	40 mil Gray – Linear Foot, Roll, UPC barcode	1	038753415963	10	93
41597	5' x 40 ft.	40 mil Gray – Linear Foot, Roll, UPC barcode	1	038753415970	10	93
41598	4' x 50 ft.	30 mil Blue – Roll	1	038753415987	10	93
41599	5' x 40 ft.	30 mil Blue – Roll	1	038753415994	10	93
41600	6' x 50 ft.	30 mil Blue – Roll	1		10	93
				038753416007		
41601	6' x 50 ft.	40 mil Gray – Linear Foot, Roll, UPC barcode	1	038753416014	10	93
41602		Dam Corner – 40 mil PVC	48	038753416021	10	94
41604	5' x 100 ft.	40 mil Gray – Roll	1	038753416045	10	93
41606	5' x 100 ft.	40 mil Blue – Roll	1	038753416069	10	93
41611	6' x 100 ft.	40 mil Gray – Roll	1	038753416113	10	93
41612	6' x 100 ft.	30 mil Blue – Roll	1	038753416120	10	93
41614	4' x 50'	40 mil Black – Linear Foot	50	038753416144	10	94
41615	5' x 40'	40 mil Black – Linear Foot	40	038753416151	10	94
41616	4' x 50 ft.	30 mil Blue – Linear Foot	50	038753416168	10	93
41617	5' x 40 ft.	30 mil Blue – Linear Foot	40	038753416175	10	93
41618	6' x 50 ft.	30 mil Blue – Linear Foot	50	038753416182	10	93
41619	6' x 50 ft.	40 mil Gray – Linear Foot	50	038753416199	10	93
41620	5' x 6 ft.	40 mil Gray – Linea Pool 40 mil Gray – Liner Kit	4			93
41620 41625				038753416205	10	
4 I D / C	4' x 50 ft.	40 mil Gray – Linear Foot	50	038753416250	10	93
41626	5' x 40 ft.	40 mil Gray – Linear Foot	40	038753416267	10	93







Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
41628	6' x 100 ft.	40 mil Gray – Linear Foot	100	038753416281	10	93
11629	6' x 100 ft.	30 mil Blue – Linear Foot	100	038753416298	10	93
1630	5' x 6 ft.	40 mil Gray – Liner Kit w/o corner dams	4	038753416304	10	93
2001	3-1/4"	Carded Stainless Steel	12	038753420011	9	86
2003	4-1/4"	Carded White Plastic – carded	12	038753420035	9	86
2004	4-1/4"	UltraShine® PVD Polished Brass – carded	12	038753420042	9	86
2005	4-1/4"	Stainless Steel – carded	12	038753420059	9	86
1201-15-3		Replacement Basket for 15	1	041193114723	17	175
1201-17-3		Replacement Basket for 17	1	041193114730	17	176
201-3-3		Replacement Basket for 10 or 16	1	041193093967	17	176
1201-4-3		Replacement Basket for 11	1	041193114754	17	176
1201-5-3		Replacement Basket for 3784	1	041193114761	17	177
1201-8-1		Replacement Basket for 3785A	1	041193114778	17	177
1201-L7-3		Replacement Basket for L7	1	041193114709	17	174
12010	3-1/4"	Crown Ring Set- Ultrashine® PVD polished brass – Carded	12	038753420103	9	85
2011	3-1/4"	Crown Ring Set – stainless steel – carded	12	038753420110	9	85
2011	6"x 6"	Square Tile Ring – stainless steel – carded	12	038753420127	9	85
2012	4-1/4"	UltraShine® PVD Satin Nickel – carded				86
		UltraShine® PVD Satin Nickei – carded	4	038753420141	9	
12015	4-1/4"		4	038753420158	9	86
2016	4-1/4"	Biscuit – carded	4	038753420165	9	86
2017	4-1/4"	Rubbed Bronze – carded	4	038753420172	9	86
2018	4-1/4"	Brushed Nickel – carded	4	038753420189	9	86
2019	4-1/4"	White Metal – carded	4	038753420196	9	86
202-2-3		Rubber Washer For 6, 9, 10, 11, 14, 16, 17, 18, 815B And 816	1	041193114792	17	178
2020	4-1/4"	Antique Bronze – carded	4	038753420202	9	86
2021	6-3/4"	Replacement Strainer, White Plastic	12	038753420219	9	86
1204-00-3		Replacement Basket for DB1000	1	041193022349	17	174
1204-11-3		Replacement Basket for DB711	1	041193022363	17	174
1204-14-3		Replacement Basket for 14 (new style with metal snap-in spring)	1	041193028228	17	175
1204-18-3		Replacement Basket for 18 (new style with metal snap-in spring)	1	041193028235	17	175
1204-20-3		Replacement Basket for DB1120	1	041193022332	17	174
1204-3-3		Replacement Basket for 3BN	1	041193022080	17	175
1204-6-3		Replacement Basket for 6 (new style snap-in metal spring)		041193003683	17	176
1204-L7-3		Replacement Basket for L74 (4-Prongs)	1	041193028242	17	174
12041	4-1/4" x 4-1/4"	Square Tile Ring – Ultrashine® PVD polished brass – carded	12	038753420417	9	85
12042	4-1/4" x 4-1/4"	Square Tile Ring – stainless steel – carded	12	038753420424	9	85
12044	2"	2-part ABS Solvent Weld Shower Drain w/ stainless steel strainer	12	038753420448	9	84
12045	2"	2-part PVC Solvent Weld Shower Drain w/ stainless steel strainer	12	038753420455	9	84
12047	2"	2-part PVC Solvent Weld Shower Drain w/ Ultrashine® polished brass strainer	12	038753420479	9	84
2048	2"	2-part ABS Solvent Weld Shower Drain w/ plastic strainer	12	038753420486	9	84
2049	2"	2-part PVC Solvent Weld Shower Drain w/ plastic strainer	12	038753420493	9	84
2070	1-1/2"	101 NPT IPS Brass Drain w/ stainless	6	038753420707	9	84
2073	2"	101 NPT IPS Brass Drain w/ stainless	6	038753420738	9	84
2075	2"	101 PNC PVC NO-CALK shower drain w/ plastic strainer	12	038753420752	9	83
2077	2"	101 PNC ABS NO-CALK shower drain w/ plastic strainer	12	038753420776	9	83
2078	2"	101 PS PVC Solvent Weld Shower Drain w/ Ultrashine® polished brass strainer	12	038753420783	9	83
2080	2"	101 PNC PVC NO-CALK shower drain w/ Ultrashine® polished brass strainer	12	038753420806	9	83
2084	2"	101 PNC ABS NO-CALK shower drain w/ stainless steel strainer	12	038753420844	9	83
2086	2"	101 PS ABS Solvent Weld Shower Drain w/ plastic strainer	12	038753420868	9	83
2089	2"	101 PS PVC Solvent Weld Shower Drain w/ plastic strainer	12	038753420899	9	83
2093	2"	101 PS ABS Solvent Weld Shower Drain w/ stainless steel strainer	12	038753420936	9	83
2093	2"	101 PS PVC Solvent Weld Shower Drain w/ stainless steel strainer	12	038753420930	9	83
	2"	101 PNC PVC NO-CALK shower drain w/ stainless steel strainer	12	038753420974	9	83
Mud	,	TO LEING EVOLVO-COLLS SHOWEL GIGHT WE SIGNIESS SIEEL SHALLEL	14	UUU1 JU42U330	J	UU
2099	_	Toilet Tank Cover	1	041193053213	17	180

















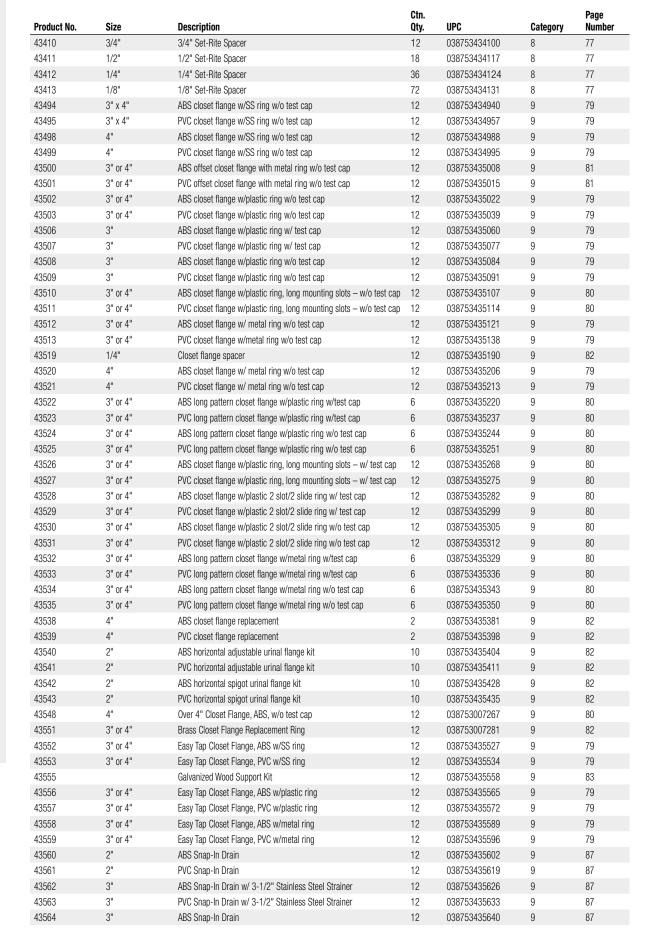
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
42381	2" or 3"	ABS drain w/round brass cast grate w/round ring	6	038753423814	9	85
42384	2" or 3"	PVC round nickel cast grate w/round ring	6	038753423845	9	85
12385	2" or 3"	ABS round nickel cast grate w/round ring	6	038753423852	9	85
42386	2" or 3"	PVC round nickel cast grate w/square ring	6	038753423869	9	85
42387	2" or 3"	ABS round nickel cast grate w/square ring	6	038753423876	9	85
42388	2" or 3"	PVC drain w/square stainless steel Snap-Tite strainer	20	038753423883	9	85
42389	2" or 3"	ABS drain w/square stainless steel Snap-Tite strainer	20	038753423890	9	85
42393	2" or 3"	ABS drain w/ square stainless steel Screw-Tite strainer w/chrome plated brass barrel	12	038753423937	9	84
42394	2" or 3"	PVC drain w/ square stainless steel Screw-Tite strainer w/chrome plated brass barrel	12	038753423944	9	84
42396	2" or 3"	ABS drain w/square rubbed bronze Snap-Tite strainer	12	038753423968	9	85
42398	2" or 3"	PVC drain w/square rubbed bronze Snap-Tite strainer	12	038753423982	9	85
42399	2" or 3"	ABS drain w/ round Ultrashine® PVD Screw-Tite polished brass strainer	12	038753423999	9	84
42404	2" or 3"	PVC drain w/ round Ultrashine® PVD Screw-Tite polished brass strainer	12	038753424040	9	84
42720	2"	PVC Floor Sink		038753427201	22	226
42721	3"	PVC Floor Sink		038753427218	22	226
42722	4"	PVC Floor Sink		038753427225	22	226
42723	2"	ABS Floor drain with p-trap and cleanout	6	038753427232	9	88
42724	2"	PVC Floor drain with p-trap and cleanout	6	038753427249	9	88
42725	2"	Backwater valve device	1	038753427256	9	88
42730	2"	Snap-In Stainless Steel Strainer	12	038753427300	9	86
42731	3"	Snap-In Stainless Steel Strainer	12	038753427317	9	86
42732	4"	Snap-In Stainless Steel Strainer	12	038753427324	9	86
42740	1-1/2"	Brass cleanout plug	12	038753427409	9	89
42741	2"	Brass cleanout plug	12	038753427416	9	89
42742	2-1/2" 3"	Brass cleanout plug	12	038753427423	9	89
42743		Brass cleanout plug	12	038753427430	9	89
42744	3-1/2"	Brass cleanout plug	12	038753427447	9	89
42745	4"	Brass cleanout plug	12	038753427454	9	89
42751		Half Top Grate For Floor Sink		038753427515	22	226
42752		Three-Quarter Top Grate For Floor Sink		038753427522	22	226
42753		Full Top Grate For Floor Sink		038753427539	22	226
42754	2"	Bottom Aluminum Dome Strainer		038753427546	22	226
42755	3"	Bottom Aluminum Dome Strainer		038753427553	22	226
42756	4"	Bottom Aluminum Dome Strainer		038753427560	22	226
42757	3/4"	PVC Condensate "P"-trap	24	038753427577	9	91
42758	3/4"	PVC Condensate running trap	24	038753427584	9	91
42759		Wax Free Gasket	12	038753427591	9	82
42777		Moss Bay Replacement Flange	12	038753427775	9	82
42778	3" or 4"	Stainless Steel Closet Flange	12	038753427782	9	82
42780	3"	Stainless steel cover plate	12	038753427805	9	90
42781	4"	Stainless steel cover plate	12	038753427812	9	90
42782	5"	Stainless steel cover plate	12	038753427829	9	90
42783	6"	Stainless steel cover plate	12	038753427836	9	90
42784	8"	Stainless steel cover plate	12	038753427843	9	90
42785	3" or 4"	ABS Snap-In Cleanout Assembly	12	038753427850	9	88
42786	3" or 4"	PVC Snap-In Cleanout Assembly	12	038753427867	9	88
42787	2"	Offset PVC Shower Drain w/ Stainless Steel Strainer	12	038753427874	9	84
42788	2"	Offset ABS Shower Drain w/ Stainless Steel Strainer	12	038753427881	9	84
43400	1/4"- 1-5/8"	Toilet Flange Extension Kit 1/4"– 1-5/8"	5	038753434001	8	77
43401	1/4"- 1"	Toilet Flange Extension Nit 1/4" – 1"	5	038753434018	8	77
	3/4"- 7/8"					77
43402		Toilet Flange Extension Kit 3/4" – 7/8"	5	038753434025	8	
43403	1/2"- 5/8"	Toilet Flange Extension Kit 1/2" – 5/8"	5	038753434032	8	77
43404	1/4"- 3/8"	Toilet Flange Extension Kit 1/4"— 3/8"	5	038753434049	8	77
43405		Toilet Flange Extension Only	6	038753434056	8	77
43406	1/8", 1/4", 1/2", 3/4"	Spacer Kit (4) spacers, 1/8", 1/4", 1/2", 3/4"	12	038753434063	8	77

















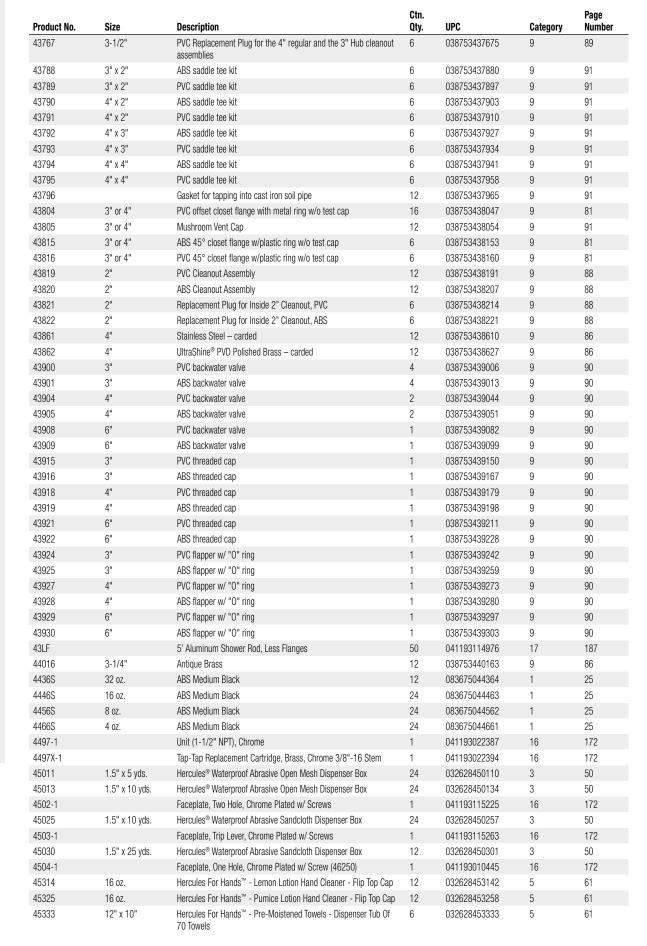
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Numbe
43565	3"	PVC Snap-In Drain	12	038753435657	9	87
13566	4"	ABS Snap-In Drain w/ 4" Stainless Steel Strainer	12	038753435664	9	87
13567	4"	PVC Snap-In Drain w/ 4" Stainless Steel Strainer	12	038753435671	9	87
43568	4"	ABS Snap-In Drain	12	038753435688	9	87
43569	4"	PVC Snap-In Drain	12	038753435695	9	87
43570	2"	ABS Snap-In Drain Outlet Cover	12	038753435701	9	87
43571	2"	PVC Snap-In Drain Outlet Cover	12	038753435718	9	87
43572	3"	ABS Snap-In Drain Outlet Cover	12	038753435725	9	87
43573	3"	PVC Snap-In Drain Outlet Cover	12	038753435732	9	87
43578	2" or 3"	ABS general purpose drain w/4" stainless steel Screw-Tite strainer	12	038753435787	9	87
43579	2" or 3"	PVC general purpose drain w/4" stainless steel Screw-Tite strainer	12	038753435794	9	87
43580	2" or 3"	ABS short general purpose drain w/ 4" stainless steel Screw-Tite strainer	12	038753435800	9	87
43581	2" or 3"	PVC short general purpose drain w/ 4" stainless steel Screw-Tite strainer	12	038753435817	9	87
13582	3" or 4"	ABS general purpose drain w/5" stainless steel Screw-Tite strainer	12	038753435824	9	87
43583	3" or 4"	PVC general purpose drain w/5" stainless steel Screw-Tite strainer	12	038753435831	9	87
13584	3"	Spigot Fit Closet Flange, ABS, w/ plastic ring	12	038753435848	9	81
43585	3"	Spigot Fit Closet Flange, PVC, w/ plastic ring	12	038753435855	9	81
43586	4"	Spigot Fit Closet Flange, ABS, w/ plastic ring	12	038753435862	9	81
43587	4"	Spigot Fit Closet Flange, PVC, w/ plastic ring	12	038753435879	9	81
13596	2" or 3"	Four-Way Area Drain, PVC	10	038753435961	9	88
13598	3" or 4"	ABS general purpose drain w/ 5" brass grate and metal ring	12	038753435985	9	87
13599	3" or 4"	PVC general purpose drain w/ 5" brass grate and metal ring	12	038753435992	9	87
13600	3" or 4"	ABS general purpose drain w/ 5" nickel alloy grate	12	038753436005	9	87
13601	3" or 4"	PVC general purpose drain w/ 5" nickel alloy grate	12	038753436012	9	87
13605	3" or 4"	PVC Offset Closet Flange with Stainless Steel Ring	12	038753436050	9	80
43606	3" or 4"	ABS Offset Closet Flange with Stainless Steel Ring	12	038753436067	9	80
13607	3" or 4"	PVC 45 Bend Closet Flange with Stainless Steel Ring	12	038753436074	9	81
13608	3" or 4"	ABS 45 Bend Closet Flange with Stainless Steel Ring	12	038753436081	9	81
13610	3" or 4"	Easy Tap Closet Flange, ABS w/plastic ring	24	038753436104	9	79
43611	3" or 4"	Easy Tap Closet Flange, ABS w/SS ring	24	038753436111	9	79
43612	3" or 4"	Easy Tap Closet Flange, PVC w/plastic ring	24	038753436128	9	79
43613	3" or 4"	Easy Tap Closet Flange, PVC w/SS ring	24	038753436135	9	79
43621	4"	Over 4" Closet Flange, PVC, w/o test cap	12	038753436210	9	80
43632	3" or 4"	ABS 9" x 9" bell trap drain	4	038753436326	9	88
43633	3" or 4"	PVC 9" x 9" bell trap drain	4	038753436333	9	88
43636	1-1/2"	ABS 6" x 6" bell trap drain	4	038753436364	9	88
43637	1-1/2"	PVC 6" x 6" bell trap drain	4	038753436371	9	88
43640	1-1/2"	ABS 6" x 6" utility drain	10	038753436401	9	88
13641	1-1/2"	PVC 6" x 6" utility drain	10	038753436418	9	88
13645		Closet Flange Spacer Kit	12	038753436456	9	82
43646	1/2"	Closet flange spacer	12	038753436463	9	82
13650	4"	ABS Twist-N-Set closet flange	2	038753436500	9	81
13651	4"	PVC Twist-N-Set closet flange	2	038753436517	9	81
43653	4"	Cast Iron Twist-N-Set closet flange	2	038753436531	9	81
43654	3"	PVC Twist-N-Set closet flange	2	038753436548	9	81
43655	3"	ABS Twist-N-Set closet flange	2	038753436555	9	81
13710	2" or 3"	ABS Snap-In Cleanout Assembly	12	038753437101	9	88
13711	2" or 3"	PVC Snap-In Cleanout Assembly	12	038753437118	9	88
13730	3"	ABS Snap-In Cleanout Assembly	12	038753437309	9	89
13731	3"	PVC Snap-In Cleanout Assembly	12	038753437316	9	89
13732	4"	ABS Snap-In Cleanout Assembly	12	038753437323	9	89
13733	4"	PVC Snap-In Cleanout Assembly	12	038753437320	9	89
13764	2-1/3"	ABS Replacement Plug for the 3" and the 2" or 3" cleanout assemblies	6	038753437644	9	89
13765	2-1/3"	PVC Replacement Plug for the 3" and the 2" or 3" cleanout assemblies	6	038753437651	9	89
43766	3-1/2"	ABS Replacement Plug for the 4" regular and the 3" Hub cleanout assemblies	6	038753437668	9	89

















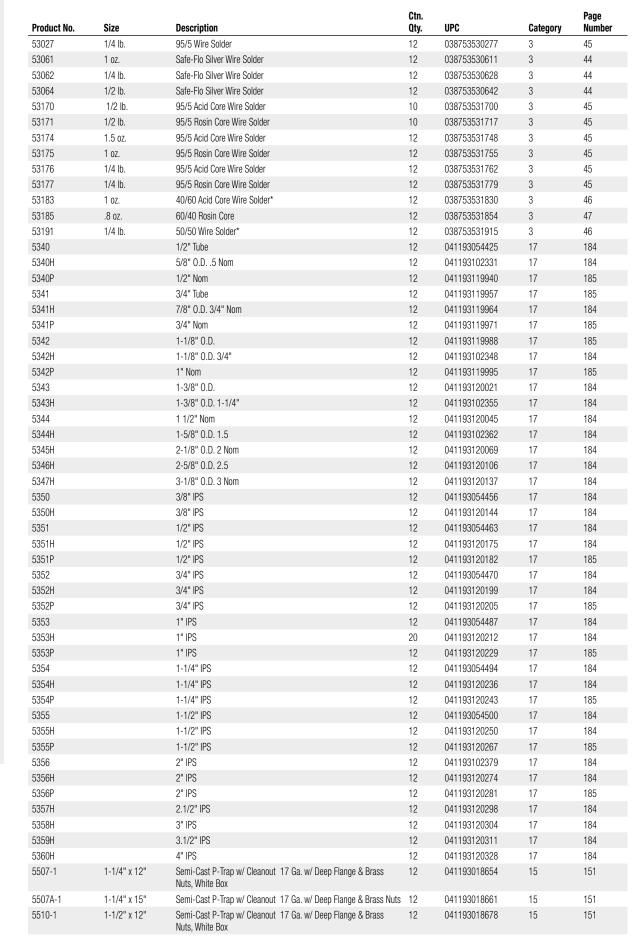
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
15333T	12" x 10"	Hercules For Hands™ - Pre-Moistened Towels - POP Display Of 30 Tubs	30	032628453333	5	61
5337	12" x 10"	Hercules For Hands™ - Pre-Moistened Towels - Thin Tub -25 Per Tub	6	032628453371	5	61
534-3		Bottom Strainer (1-1/4")	1	041193115560	16	172
534C-3		Cast Bottom Strainer (1-1/2")	1	041193115577	16	172
537-1		Strainer Cover, Chrome w/ Screw, Stainless Steel	1	041193115584	16	172
5400	20 oz.	Iron Ike® Rust Remover	12	032628454002	6	66
5403	5 lb.	Iron Ike® Rust Remover	6	032628454033	6	66
547-1		Uni-Lift Plug and Seat (1-1/4" NPT), Chrome	1	041193115676	16	172
5801	8 oz.	Megabubble® Leak Detector - With Dauber	24	032628458017	2	40
5802	32 oz.	Megabubble® Leak Detector - With Sprayer	12	032628458024	2	40
5803	Gallon	Megabubble® Leak Detector - Refill Container	4	032628458031	2	40
5804	16 oz.	Megabubble® Leak Detector - With Sprayer - Display Pack	12	032628458048	2	40
597-1	10 02.	Drain Assembly, Uni-Lift 1-1/2" Chrome, 3/8"x 16 Stem	1	041193022172	16	172
1597X-1		Plug Only, Uni-Lift 1-1/2", Chrome 3/8"-16 Stem	1	041193020598	16	172
6266	4-1/4"		4		9	86
		Stainless Steel – carded		038753462660		
6267	4-1/4"	Rubbed Bronze – carded	4	038753462677	9	86
6268	4-1/4"	Brushed Nickel – carded	4	038753462684	9	86
7700		PVC Plastic Underdeck Clamp Kit		038753477008	22	224
7701		ABS Plastic Receiver Pan		038753477015	22	224
0-3	1-1/2" x 16"	Center To Center, LA Code - 20 Ga., Unfinished	10	041193116031	15	144
0192	1/2 lb.	50/50 Wire Solder	10	038753501925	3	46
0193	1/2 lb.	40/60 Acid Core Wire Solder	10	038753501932	3	46
0194	1/2 lb.	60/40 Rosin Core	10	038753501949	3	47
0200	1"	Plastic Pipe Cement Brush - Natural Bristle	36	032628502000	1	30
0490	1/2 lb.	50/50 Wire Solder	12	038753504902	3	46
05-1	1-1/4" x 10"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Shallow Flange & Zinc Nuts	12	041193007896	15	151
0678	1/2 lb.	60/40 Rosin Core	12	038753506784	3	47
0683	8 oz.	Safe-Flo Silver Plumbing Kit	12	038753506838	3	44
0684	8 oz.	Safe-Flo Silver Plumbing Kit*	12	038753506845	3	44
0691	8 oz.	Safe-Flo/H-205 Flux Solder Kit	12	038753506913	3	44
0692	1 oz.	Safe-Flo/H-2095 Flux Solder Kit	12	038753506920	3	44
07-1	1-1/4" x 12"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts	12	041193116932	15	151
09-1	1-1/2" x 11"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Shallow Flange & Zinc Nuts	12	041193007889	15	151
10-1	1-1/2" x 12"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts		041193117972	15	151
11088	4"- 8"	High Pressure Plug	1	675115511088	18	193
11128	8"- 12"	High Pressure Plug	1	675115511187	18	193
	12"- 16"		1		18	
12168		High Pressure Plug		675115512160		193
12208	16"- 20"	High Pressure Plug	1	675115512207	18	193
12268	20"- 26"	High Pressure Plug	1	675115512269	18	193
12328	26"- 32"	High Pressure Plug	1	675115512320	18	193
126		1/8" NPT Bright Plated Loose Key Coin Air Vent	25	041193049056	17	180
15FLX-3	3/8" - 1/2"	Supply Line/Stop Cover Trap	1	041193079305	15	151
15FST-3	1-1/4" - 1-1/2"	Offset Cover Trap	1	041193079312	15	151
15KIT-3		Cover Trap Kit, (1) P-Trap & (2) Supply Line Covers	1	041193079282	15	151
15K0F-3		Cover Trap Kit, (1) P-Trap, (2) Supply Line Covers & (1) Offset Cover	1	041193016126	15	151
15TRP-3	1-1/4" - 1-1/2"	P-Trap Cover	1	041193079299	15	151
3010	1 oz.	50/50 Wire Solder	12	038753530109	3	46
3011	1.5 oz.	40/60 Acid Core Wire Solder	12	038753530116	3	46
3012	1 oz.	40/60 Rosin Core	12	038753530123	3	47
3013	1 oz.	Hobby Solder Kit	12	038753530130	3	44
3014	1/4 lb.	50/50 Wire Solder	12	038753530147	3	46
3015	1/4 lb.	40/60 Acid Core Wire Solder	12	038753530154	3	46
3016	1/4 lb.	40/60 Rosin Core	12	038753530161	3	47
3017	1.7 oz.	No. 5 Flux w/ Brush – Carded	12	038753530178	3	48
3019	1-1/2 oz.	Instant Solder	12	038753530170	3	45
3023	.8 oz.	60/40 Rosin Core	12	038753530192	3	47
3026	1 oz.	95/5 Wire Solder	12	038753530260	3	45

















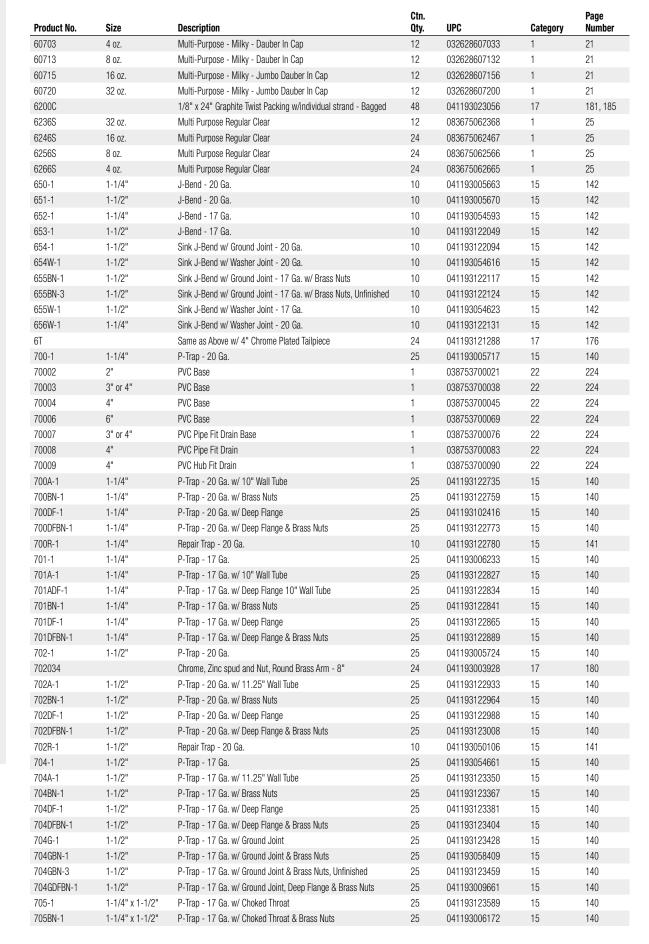
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
5510A-1	1-1/2" x 15"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts	12	041193018685	15	151
6		"Super 6" Sink Basket Strainer, Stainless Steel Body and Basket, Rubber Stopper w/ Metal Post, Extra Wide Locknut, Extra Thick Washer	24	041193054531	17	176
60003	4 oz.	PVC - Clear - Dauber In Cap	12	032628600034	1	18
60013	8 oz.	PVC - Clear - Dauber In Cap	12	032628600133	1	18
60015	16 oz.	PVC - Clear - Jumbo Dauber In Cap	12	032628600157	1	18
50020	32 oz.	PVC - Clear - Jumbo Dauber In Cap	12	032628600201	1	18
60025	Gallon	PVC - Clear	6	032628600256	1	18
60043	4 oz.	PVC - Clear - Dauber In Cap	12	032628600430	1	18
60053	8 oz.	PVC - Clear - Dauber In Cap	12	032628600539	1	18
60055	16 oz.	PVC - Clear - Jumbo Dauber In Cap	12	032628600553	1	18
60060	32 oz.	PVC - Clear - Jumbo Dauber In Cap	12	032628600607	1	18
60103	4 oz.	PVC - Clear - Dauber In Cap	24	032628601031	1	18
60113	8 oz.	PVC - Clear - Jumbo Dauber In Cap	12	032628601130	1	18
60115	16 oz.	PVC - Clear - Jumbo Dauber In Cap	12	032628601154	1	18
60120	32 oz.	PVC - Clear - Jumbo Dauber In Cap	12	032628601208	1	18
60142	8 oz.	Below Zero PVC - Clear - Dauber In Cap	24	032628601420	1	18
				032628601451	1	18
60145	16 oz.	Below Zero PVC - Clear - Jumbo Dauber In Cap	12			
60148	32 oz.	Below Zero PVC - Clear - Jumbo Dauber In Cap	12	032628601482	1	18
60155	8 oz.	PVC - Clear - Dauber In Cap	24	032628601550	1	19
60160	16 oz.	PVC - Clear - Jumbo Dauber In Cap	12	032628601604	1	19
60165	32 oz.	PVC - Clear - Jumbo Dauber In Cap	12	032628601659	1	19
60210	8 oz.	PVC - Gray - Dauber In Cap	24	032628602106	1	19
60215	16 oz.	PVC - Gray - Jumbo Dauber In Cap	12	032628602151	1	19
60220	32 oz.	PVC - Gray - Jumbo Dauber In Cap	12	032628602205	1	19
60225	Gallon	PVC - Gray	6	032628602250	1	19
60253	8 oz.	Wet Set PVC - Aqua Blue - Dauber In Cap	12	032628602533	1	19
60255	16 oz.	Wet Set PVC - Aqua Blue - Jumbo Dauber In Cap	12	032628602557	1	19
60260	32 oz.	Wet Set PVC - Aqua Blue - Jumbo Dauber In Cap	12	032628602601	1	19
60303	4 oz.	CPVC Cement - Orange - Dauber In Cap	12	032628603035	1	19
60313	8 oz.	CPVC Cement - Orange - Dauber In Cap	12	032628603134	1	19
60315	16 oz.	CPVC Cement - Orange - Jumbo Dauber In Cap	12	032628603158	1	19
60320	16 oz.	CPVC Cement - Orange - Jumbo Dauber In Cap	12	032628603202	1	19
60403	4 oz.	Primer - Purple - Dauber In Cap	12	032628604032	1	20
60413	8 oz.	Primer - Purple - Dauber In Cap	12	032628604131	1	20
60415		Primer - Purple - Jumbo Dauber In Cap	12		1	20
	16 oz.			032628604155		
60420	32 oz.	Primer - Purple - Jumbo Dauber In Cap	12	032628604209	1	20
60425	Gallon	Primer - Purple	6	032628604254	1	20
60445	16 oz.	Unpurple Primer For PVC And CPVC - Jumbo Dauber In Cap	12	032628604452	1	20
60447	32 oz.	Unpurple Primer For PVC And CPVC - Jumbo Dauber In Cap	12	032628604476	1	20
60453	4 oz.	PVC Primer - Clear - Dauber In Cap	12	032628604537	1	20
60458	8 oz.	PVC Primer - Clear - Dauber In Cap	12	032628604582	1	20
60460	16 oz.	PVC Primer - Clear - Jumbo Dauber In Cap	12	032628604605	1	20
60465	32 oz.	PVC Primer - Clear - Jumbo Dauber In Cap	12	032628604650	1	20
60470	Gallon	PVC Primer - Clear	6	032628604704	1	20
60473	4 oz.	PVC Primer - Purple- Dauber In Cap	12	032628604735	1	20
60483	8 oz.	PVC Primer - Purple- Dauber In Cap	12	032628604834	1	20
60485	16 oz.	Cleaner - Clear - Jumbo Dauber In Cap	12	032628604858	1	20
60490	32 oz.	PVC Primer - Purple - Jumbo Dauber In Cap	12	032628604902	1	20
60495	Gallon	PVC Primer - Purple	6	032628604957	1	20
60503	4 oz.	ABS - Black - Dauber In Cap	12	032628605039	1	21
60513	8 oz.	ABS - Black - Dauber In Cap	12	032628605138	1	21
		•				
60515	16 oz.	ABS - Black - Jumbo Dauber In Cap	12	032628605152	1	21
60520	32 oz.	ABS - Black - Jumbo Dauber In Cap	12	032628605206	1	21
60652	4 oz.	Cleaner - Clear - Dauber In Cap	12	032628606524	1	21
60659	8 oz.	Cleaner - Clear - Dauber In Cap	12	032628606593	1	21
60664	16 oz.	Cleaner - Clear - Jumbo Dauber In Cap	12	032628606647	1	21
60667	32 oz.	Cleaner - Clear - Jumbo Dauber In Cap	12	032628606678	1	21

















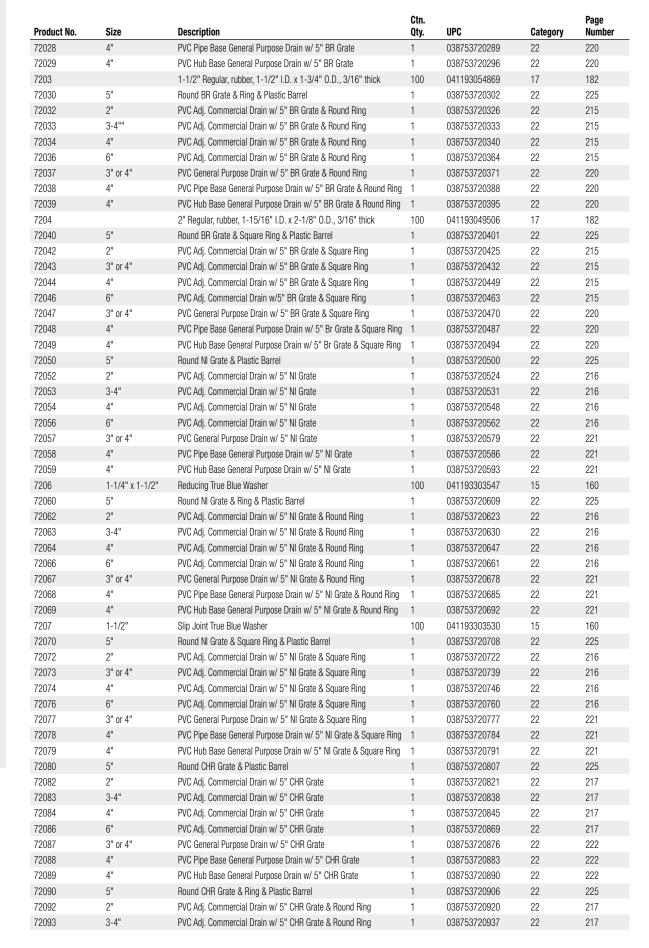
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Numbe
705GBN-1	1-1/4" x 1-1/2"	P-Trap - 17 Ga. w/ Choked Throat, Ground Joint & Brass Nuts	25	041193123626	15	140
'06-1	1-1/4"	P-Trap w/ Cleanout - 20 Ga.	10	041193054678	15	141
07-1	1-1/4"	P-Trap w/ Cleanout - 17 Ga.	10	041193054685	15	141
07A-1	1-1/4"	P-Trap w/ Cleanout - 17 Ga. w/ 10" Wall Tube	10	041193123787	15	141
07BN-1	1-1/4"	P-Trap w/ Cleanout - 17 Ga. w/ Brass Nuts	10	041193123794	15	141
07C-1	1-1/4"	P-Trap w/ Cleanout - 17 Ga. w/ 15" Wall Tube	10	041193007919	15	141
07DF-1	1-1/4"	P-Trap w/ Cleanout - 17 Ga. w/ Deep Flange	10	041193123800	15	141
'08-1	1-1/2"	P-Trap w/ Cleanout - 20 Ga.	10	041193054692	15	141
'10-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga.	10	041193054739	15	141
'101		1-1/2"Flanged Spud Washer	25	041193054708	17	179
'102		2" Flanged Spud Washer	25	041193054715	17	179
105		1" x 3/4" Flanged Spud Washer	25	041193123985	17	179
10BN-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga. w/ Brass Nuts	10	041193123879	15	141
10DF-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga. w/ Deep Flange	10	041193123909	15	141
10GBN-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga. w/ Ground Joint & Brass Nuts	10	041193123947	15	141
10GDFBN-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga. w/ Ground Joint, Deep Flange & Brass	10	041193009616	15	141
		Nuts				
11A-1	1-1/4"	P-Trap, Low Inlet - 17 Ga.	10	041193123992	15	141
14A-1	1-1/2"	P-Trap, Low Inlet - 17 Ga.	10	041193124005	15	141
1550	5"	Plastic Barrel	1	038753715506	22	225
1560	6"	Plastic Barrel	1	038753715605	22	225
1570	3"	Plastic Cleanout Plug	1	038753715704	22	225
1580		Reversible Clamping Collar	1	038753715803	22	225
1720		Cast Iron Round Drain Funnel	1	038753717203	22	226
1730		Cast Iron Oval Drain Funnel	1	038753717302	22	226
1740		Plastic Sediment Grate	1	038753717401	22	224
1750		Plastic Sediment Grate Collar	1	038753717500	22	224
1760		Plastic Sediment Debris Bucket	1	038753717609	22	224
1770		Cast Iron Sediment Grate	1	038753717708	22	224
1780		Cast Iron Sediment Grate Collar	1	038753717807	22	224
1790		Cast Iron Sediment Debris Bucket	1	038753717906	22	224
18-1	1-1/4"	S-Trap - 20 Ga.	5	041193054791	15	143
18DF-1	1-1/4"	S-Trap - 20 Ga. w/ Deep Flange	5	041193102461	15	143
19-1	1-1/4"	S-Trap - 17 Ga.	5	041193124265	15	143
'195		1-1/2" flanged washer, 1-5/16" I.D. x 1-23/32" O.D.	100	041193054814	17	181
196		1-1/4" beveled S.J. washer, 1-1/4" I.D. x 1-29/64" 0.D. x 7/64" thick	100	041193054821	17	182
1960		Dam Collar	1	038753719603	22	224
1970		Plastic Gravel Guard	1	038753719702	22	224
198		1-1/2" x 1-1/4" beveled washer, bulk	100	041193054845	17	182
1980		ABS Plastic Roof Drain Dome	1	038753719801	22	224
1990		Cast Iron Roof Drain Dome	1	038753719900	22	224
19DFBN-1	1-1/4"	S-Trap - 17 Ga. w/ Deep Flange & Brass Nuts	5	041193124289	15	143
20-1	1-1/4"	S-Trap - 20 Ga.		041193124209	15	143
	5"	SS Grate & Plastic Barrel	5			
2010			1	038753720104	22	225
2012	2"	PVC Adj. Commercial Drain w/ 5" SS Grate	1	038753720128	22	214
2013	3-4"	PVC Adj. Commercial Drain w/ 5" SS Grate	1	038753720135	22	214
2014	4"	PVC Adj. Commercial Drain w/ 5" SS Grate	1	038753720142	22	214
2016	6"	PVC Adj. Commercial Drain w/ 5" SS Grate	1	038753720166	22	214
2017	3" or 4"	PVC General Purpose Drain w/ 5" SS Grate	1	038753720173	22	220
2018	4"	PVC Pipe Base General Purpose Drain w/ 5" SS Grate	1	038753720180	22	220
2019	4"	PVC Hub Base General Purpose Drain w/ 5" SS Grate	1	038753720197	22	220
202		1-1/4" Regular, rubber, 1-1/4" I.D. x 1-7/16" O.D., 5/32" thick	100	041193054852	17	182
2020	5"	Round BR Grate & Plastic Barrel	1	038753720203	22	225
2022	2"	PVC Adj. Commercial Drain w/ 5" BR Grate	1	038753720227	22	215
2023	3" or 4"	PVC Adj. Commercial Drain w/ 5" BR Grate	1	038753720234	22	215
2024	4"	PVC Adj. Commercial Drain w/ 5" BR Grate	1	038753720241	22	215
2026	6"	PVC Adj. Commercial Drain w/ 5" BR Grate	1	038753720265	22	215
2027	3" or 4"	PVC General Purpose Drain w/ 5" BR Grate	1	038753720272	22	220

















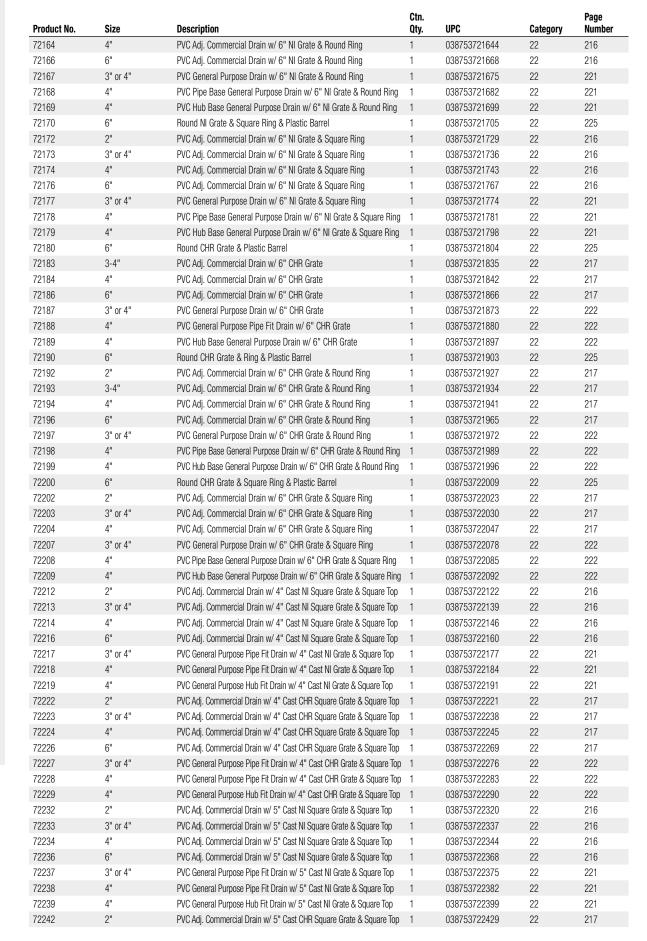
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
72094	4"	PVC Adj. Commercial Drain w/ 5" CHR Grate & Round Ring	1	038753720944	22	217
72096	6"	PVC Adj. Commercial Drain w/ 5" CHR Grate & Round Ring	1	038753720968	22	217
2097	3" or 4"	PVC General Purpose Drain w/ 5" CHR Grate & Round Ring	1	038753720975	22	222
'2098	4"	PVC Pipe Base General Purpose Drain w/ 5" CHR Grate & Round Ring	1	038753720982	22	222
2099	4"	PVC Hub Base General Purpose Drain w/ 5" CHR Grate & Round Ring	1	038753720999	22	222
'210		1-1/2" x 1-1/4", rubber, 1-1/4" I.D. x 1-3/4" O.D., 5/32" thick	100	041193054890	17	182
2100	5"	Round CHR Grate & Square Ring & Plastic Barrel	1	038753721002	22	225
2102	2"	PVC Adj. Commercial Drain w/ 5" CHR Grate & Square Ring	1	038753721026	22	217
2103	3" or 4"	PVC Adj. Commercial Drain w/ 5" CHR Grate & Square Ring	1	038753721033	22	217
2104	4"	PVC Adj. Commercial Drain w/ 5" CHR Grate & Square Ring	1	038753721040	22	217
2106	6"	PVC Adj. Commercial Drain w/ 5" CHR Grate & Square Ring	1	038753721064	22	217
2107	3" or 4"	PVC General Purpose Drain w/ 5" CHR Grate & Square Ring	1	038753721004	22	222
72108	4"	PVC Pipe Base General Purpose Drain w/ 5" CHR Grate & Square Ring	1	038753721071	22	222
	4 4"				22	222
'2109 '0110		PVC Hub Base General Purpose Drain w/ 5" CHR Grate & Square Ring	1	038753721095		
2110	6"	SS Grate & Plastic Barrel	1	038753721101	22	225
2112	6"	Stainless Steel Strainer Round, PVC Flange Base, 2" Pipe	1	038753721125	22	214
'2113	6"	Stainless Steel Strainer Round, PVC Flange Base, 3-4" Pipe	1	038753721132	22	214
2114	6"	Stainless Steel Strainer Round, PVC Flange Base, 4" Pipe	1	038753721149	22	214
'2116	6"	Stainless Steel Strainer Round, PVC Flange Base, 6" Pipe	1	038753721163	22	214
2117	3" or 4"	PVC General Purpose Drain w/ 6" SS Grate	1	038753721170	22	220
'2118	4"	PVC Pipe Base General Purpose Drain w/ 6" SS Grate	1	038753721187	22	220
2119	4"	PVC Hub Base General Purpose Drain w/ 6" SS Grate	1	038753721194	22	220
2120	6"	Round BR Grate & Plastic Barrel	1	038753721200	22	225
2122	2"	PVC Adj. Commercial Drain w/ 6" SS Grate	1	038753721125	22	215
2123	3-4"	PVC Adj. Commercial Drain w/ 6" SS Grate	1	038753721132	22	215
2124	4"	PVC Adj. Commercial Drain w/ 6" SS Grate	1	038753721149	22	215
2126	6"	PVC Adj. Commercial Drain w/ 6" SS Grate	1	038753721163	22	215
2127	3" or 4"	PVC General Purpose Drain w/ 6" BR Grate	1	038753721279	22	220
2128	4"	PVC Pipe Base General Purpose Drain w/ 6" BR Grate	1	038753721286	22	220
'2129	4"	PVC Hub Base General Purpose Drain w/ 6" BR Grate	1	038753721293	22	220
2130	6"	Round BR Grate & Ring & Plastic Barrel	1	038753721309	22	225
2132	2"	PVC Adj. Commercial Drain w/ 6" BR Grate & Round Ring	1	038753721323	22	215
2133	3-4"	PVC Adj. Commercial Drain w/ 6" BR Grate & Round Ring	1	038753721330	22	215
2134	4"	PVC Adj. Commercial Drain w/ 6" BR Grate & Round Ring	1	038753721347	22	215
2134	6"	PVC Adj. Commercial Drain w/ 6 "BR Grate & Round Ring	1	038753721361	22	215
2137	3" or 4"	PVC Aug. Confinercial Drain w/ 6 BR Grate & Round Ring	1	038753721301	22	220
	4"	,				
2138		, , ,	1	038753721385	22	220
2139	4"	PVC Hub Base General Purpose Drain w/ 6" BR Grate & Round Ring	1	038753721392	22	220
2140	6"	Round BR Grate & Square Ring & Plastic Barrel	1	038753721408	22	225
2142	2"	PVC Adj. Commercial Drain w/ 6" BR Grate & Square Ring	1	038753721422	22	215
2143	3" or 4"	PVC Adj. Commercial Drain w/ 6" BR Grate & Square Ring	1	038753721439	22	215
2144	4"	PVC Adj. Commercial Drain w/ 6" BR Grate & Square Ring	1	038753721446	22	215
2146	6"	PVC Adj. Commercial Drain w/ 6" BR Grate & Square Ring	1	038753721460	22	215
2147	3" or 4"	PVC General Purpose Drain w/ 6" BR Grate & Square Ring	1	038753721477	22	220
2148	4"	PVC Pipe Base General Purpose Drain w/ 6" BR Grate & Square Ring	1	038753721484	22	220
2149	4"	PVC Hub Base General Purpose Drain w/ 6" BR Grate & Square Ring	1	038753721491	22	220
2150	6"	Round NI Grate & Plastic Barrel	1	038753721507	22	225
2152	2"	PVC Adj. Commercial Drain w/ 6" NI Grate	1	038753721521	22	216
2153	3-4"	PVC Adj. Commercial Drain w/ 6" NI Grate	1	038753721538	22	216
2154	4"	PVC Adj. Commercial Drain w/ 6" NI Grate	1	038753721545	22	216
2156	6"	PVC Adj. Commercial Drain w/ 6" NI Grate	1	038753721569	22	216
2157	3" or 4"	PVC General Purpose Drain w/ 6" NI Grate	1	038753721576	22	221
2158	4"	PVC Pipe Base General Purpose Drain w/ 6" NI Grate	1	038753721583	22	221
2159	4"	PVC Hub Base General Purpose Drain w/ 6" NI Grate	1	038753721590	22	221
2160	6"	Round NI Grate & Ring & Plastic Barrel	1	038753721606	22	225
	U	Hound IVI Grate a riling a Flashe Datter		0001 001 2 1000		
2162	2"	PVC Adj. Commercial Drain w/ 6" NI Grate & Round Ring	1	038753721620	22	216

















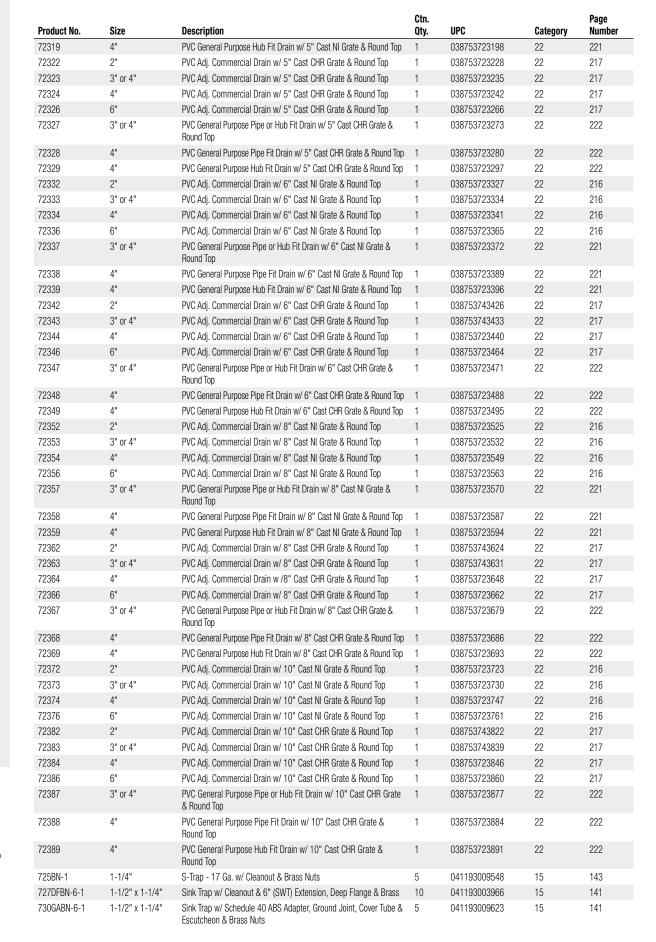
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
72243	3" or 4"	PVC Adj. Commercial Drain w/ 5" Cast CHR Square Grate & Square Top	1	038753722436	22	217
72244	4"	PVC Adj. Commercial Drain w/ 5" Cast CHR Square Grate & Square Top	1	038753722443	22	217
72246	6"	PVC Adj. Commercial Drain w/ 5" Cast CHR Square Grate & Square Top	1	038753722467	22	217
72247	3" or 4"	PVC General Purpose Pipe Fit Drain w/ 5" Cast CHR Grate & Square Top	1	038753722474	22	222
72248	4"	PVC General Purpose Pipe Fit Drain w/ 5" Cast CHR Grate & Square Top	1	038753722481	22	222
72249	4"	PVC General Purpose Hub Fit Drain w/ 5" Cast CHR Grate & Square Top	1	038753722498	22	222
72252	2"	PVC Adj. Commercial Drain w/ 6" Cast NI Square Grate & Square Top	1	038753722528	22	216
72253	3" or 4"	PVC Adj. Commercial Drain w/ 6" Cast NI Square Grate & Square Top	1	038753722535	22	216
72254	4"	PVC Adj. Commercial Drain w/ 6" Cast NI Square Grate & Square Top	1	038753722542	22	216
72256	6"	PVC Adj. Commercial Drain w/ 6" Cast NI Square Grate & Square Top	1	038753722566	22	216
72257	3" or 4"	PVC General Purpose Pipe Fit Drain w/ 6" Cast NI Grate & Square Top	1	038753722573	22	221
72258	4"	PVC General Purpose Pipe Fit Drain w/ 6" Cast NI Grate & Square Top	1	038753722580	22	221
72259	4"	PVC General Purpose Hub Fit Drain w/ 6" Cast NI Grate & Square Top	1	038753722597	22	221
72262	2"	PVC Adj. Commercial Drain w/ 6" Cast CHR Square Grate & Square Top	1	038753722627	22	217
72263	3" or 4"	PVC Adj. Commercial Drain w/ 6" Cast CHR Square Grate & Square Top	1	038753722634	22	217
72264	4"	PVC Adj. Commercial Drain w/ 6" Cast CHR Square Grate & Square Top	1	038753722641	22	217
72266	6"	PVC Adj. Commercial Drain w/ 6" Cast CHR Square Grate & Square Top	1	038753722665	22	217
72267	3" or 4"	PVC General Purpose Pipe Fit Drain w/ 6" Cast CHR Grate & Square Top		038753722672	22	222
72268	4"	PVC General Purpose Pipe Fit Drain w/ 6" Cast CHR Grate & Square Top		038753722689	22	222
72269	4"	PVC General Purpose Hub Fit Drain w/ 6" Cast CHR Grate & Square Top	1	038753722696	22	222
72272	2"	PVC Adj. Commercial Drain w/ 5" Cast NI Grate & Square Top	1	038753722726	22	216
72273	3" or 4"	PVC Adj. Commercial Drain w/ 5" Cast NI Grate & Square Top	1	038753722733	22	216
72274	4"	PVC Adj. Commercial Drain w/ 5 " Cast NI Grate & Square Top	1	038753722740	22	216
72276	6"	PVC Adj. Commercial Drain w/ 5 " Cast NI Grate & Square Top	1	038753722764	22	216
72277	3" or 4"	PVC General Purpose Pipe Fit Drain w/ 5" Cast NI Grate & Square Top	1		22	221
72278	3 01 4 4"		1	038753722771 038753722788	22	221
		PVC General Purpose Pipe Fit Drain w/ 5" Cast NI Grate & Square Top				
72279	4" 2"	PVC General Purpose Hub Fit Drain w/ 5" Cast NI Grate & Square Top	1	038753722795	22	221
72282		PVC Adj. Commercial Drain w/ 5" Cast CHR Grate & Square Top	1	038753722825	22	217
72283	3" or 4"	PVC Adj. Commercial Drain w/ 5" Cast CHR Grate & Square Top	1	038753722832	22	217
72284	4"	PVC Adj. Commercial Drain w/ 5" Cast CHR Grate & Square Top	1	038753722849	22	217
72286	6"	PVC Adj. Commercial Drain w /5" Cast CHR Grate & Square Top	1	038753722863	22	217
72287	3" or 4"		1	038753722870	22	222
72288	4"	PVC General Purpose Pipe Fit Drain w/ 5" Cast CHR Grate & Square Top		038753722887	22	222
72289	4"	PVC General Purpose Hub Fit Drain w/ 5" Cast CHR Grate & Square Top	1	038753722894	22	222
72292	2"	PVC Adj. Commercial Drain w/ 6" Cast NI Grate & Square Top	1	038753722924	22	216
72293	3" or 4"	PVC Adj. Commercial Drain w/ 6" Cast NI Grate & Square Top	1	038753722931	22	216
72294	4"	PVC Adj. Commercial Drain w/ 6" Cast NI Grate & Square Top	1	038753722948	22	216
72296	6"	PVC Adj. Commercial Drain w/ 6" Cast NI Grate & Square Top	1	038753722962	22	216
72297	3" or 4"	PVC General Purpose Pipe or Hub Fit Drain w/ 6" Cast NI Grate & Square Top	1	038753722979	22	221
72298	4"	PVC General Purpose Pipe Fit Drain w/ 6" Cast NI Grate & Square Top	1	038753722986	22	221
72299	4"	PVC General Purpose Hub Fit Drain w/ 6" Cast NI Grate & Square Top	1	038753722993	22	221
722DFBN-1	1-1/2"	S-Trap - 17 Ga. w/ Deep Flange & Brass Nuts	5	041193124388	15	143
72302	2"	PVC Adj. Commercial Drain w/ 6" Cast CHR Grate & Round Top	1	038753723020	22	217
72303	3" or 4"	PVC Adj. Commercial Drain w/ 6" Cast CHR Grate & Round Top	1	038753723037	22	217
72304	4"	PVC Adj. Commercial Drain w/ 6" Cast CHR Grate & Round Top	1	038753723044	22	217
72306	6"	PVC Adj. Commercial Drain w /6" Cast CHR Grate & Round Top	1	038753723068	22	217
72307	3" or 4"	PVC General Purpose Pipe or Hub Fit Drain w/ 6" Cast CHR Grate & Square Top	1	038753723075	22	222
72308	4"	PVC General Purpose Pipe Fit Drain w/ 6" Cast CHR Grate & Square Top	1	038753723082	22	222
72309	4"	PVC General Purpose Hub Fit Drain w/ 6" Cast CHR Grate & Square Top		038753723099	22	222
72312	2"	PVC Adj. Commercial Drain w/ 5" Cast NI Grate & Round Top	1	038753723129	22	216
72313	3" or 4"	PVC Adj. Commercial Drain w/ 5" Cast NI Grate & Round Top	1	038753723136	22	216
72314	4"	PVC Adj. Commercial Drain w/ 5" Cast NI Grate & Round Top	1	038753723143	22	216
72316	6"	PVC Adj. Commercial Drain w/ 5" Cast NI Grate & Round Top	1	038753723167	22	216
72317	3" or 4"	PVC General Purpose Pipe or Hub Fit Drain w/ 5" Cast NI Grate &	1	038753723174	22	221
		Round Top				

















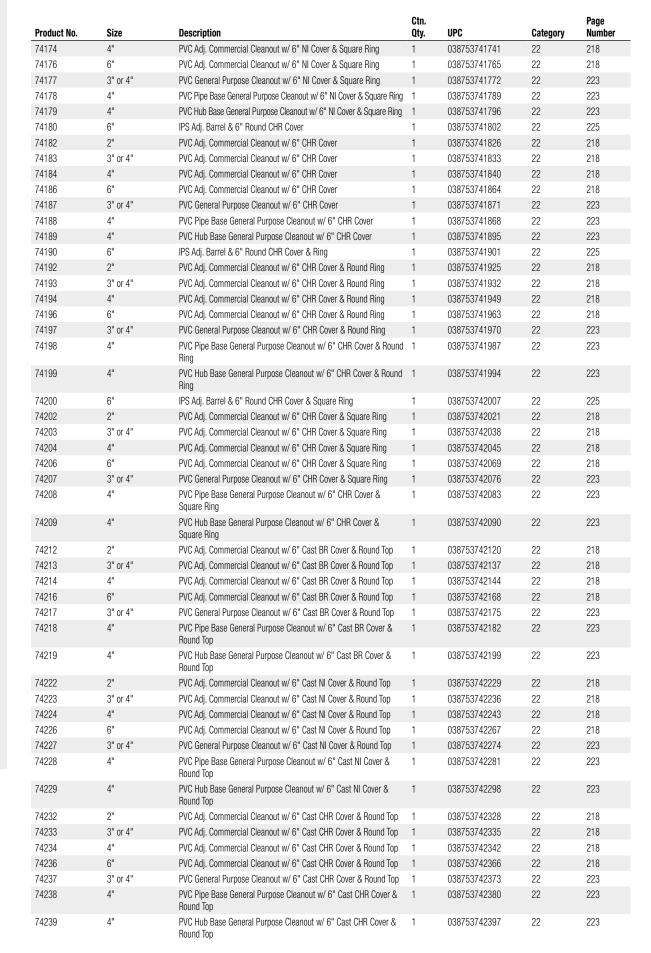
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
730GPBN-6-1	1-1/2" x 1-1/4"	Sink Trap w/ Schedule 40 PVC Adapter, Ground Joint, Cover Tube & Escutcheon & Brass Nuts	5	041193003997	15	141
7324	Gallon	Clear Cleaner	6	083675073241	1	25
732GPBN-6-1	1-1/2" x 1-1/4"	Sink Trap w/ Cleanout, Schedule 40 PVC Adapter, Ground Joint, Cover Tube & Escutcheon & Brass Nuts	5	041193009678	15	142
7336S	32 oz.	Clear Cleaner	12	083675073364	1	25
7346S	16 oz.	Clear Cleaner	24	083675073463	1	25
7356S	8 oz.	Clear Cleaner	24	083675073562	1	25
7366S	4 oz.	Clear Cleaner	24	083675073661	1	25
736W-1	1-1/4"	Sink Trap w/ Washer Joint NPT - 20 Ga.	10	041193124500	15	142
738W-1	1-1/2"	Sink Trap w/ Washer Joint NPT - 20 Ga.	10	041193065469	15	142
740-1	1-1/2"	Sink Trap w/ Ground Joint NPT - 17 Ga. w/ Reducing Poly Washer	10	041193124555	15	142
740W-1	1-1/2"	Sink Trap w/ Washer Joint NPT - 17 Ga.	10	041193055019	15	142
74120	6"	IPS Adj. Barrel & 6" Round BR Cover	1	038753741208	22	225
74122	2"	PVC Adj Commercial Cleanout w/ 6" BR Cover	1	038753741222	22	218
74123	3" or 4"	PVC Adj Commercial Cleanout w/ 6" BR Cover	1	038753741239	22	218
74124	4"	PVC Adj Commercial Cleanout w/ 6" BR Cover	1	038753741246	22	218
74126	6"	PVC Adj Commercial Cleanout w/ 6" BR Cover	1	038753741260	22	218
74127	3" or 4"	PVC Pipe & Hub General Purpose Cleanout w/ 6" BR Cover	1	038753741277	22	223
74128	4"	PVC Pipe Base General Purpose Cleanout w/ 6" BR Cover	1	038753741284	22	223
74129	4"	PVC Hub Base General Purpose Cleanout w/ 6" BR Cover	1	038753741291	22	223
74130	6"	IPS Adj. Barrel & 6" Round BR Cover & Ring	1	038753741307	22	225
74132	2"	PVC Adj. Commercial Cleanout w/ 6" BR Cover & Round Ring	1	038753741321	22	218
74133	3" or 4"	PVC Adj. Commercial Cleanout w/ 6" BR Cover & Round Ring	1	038753741338	22	218
74134	4"	PVC Adj. Commercial Cleanout w/ 6" BR Cover & Round Ring	1	038753741345	22	218
74136	6"	PVC Adj. Commercial Cleanout w/ 6" BR Cover & Round Ring	1	038753741369	22	218
74137	3" or 4"	PVC Pipe & Hub General Purpose Cleanout w/ 6" BR Cover & Round Ring	1	038753741376	22	223
74138	4"	PVC Pipe Base General Purpose Cleanout w/ 6" BR Cover & Round Ring		038753741383	22	223
74139	4"	PVC Hub Base General Purpose Cleanout w/ 6" BR Cover & Round Ring	1	038753741390	22	223
74140	6"	IPS Adj. Barrel & 6" Round BR Cover & Square Ring	1	038753741406	22	225
74142	2"	PVC Adj. Commercial Cleanout w/ 6" BR Cover & Square Ring	1	038753741420	22	218
74143	3" or 4"	PVC Adj. Commercial Cleanout w/ 6" BR Cover & Square Ring	1	038753741437	22	218
74144	4"	PVC Adj. Commercial Cleanout w/ 6" BR Cover & Square Ring	1	038753741444	22	218
74146	6"	PVC Adj. Commercial Cleanout w/ 6" BR Cover & Square Ring	1	038753741468	22	218
74147	3" or 4"		1	038753741475	22	223
74148	4"		1	038753741482	22	223
74149	4"	PVC Hub Base General Purpose Cleanout w/ 6" BR Cover & Square Ring	1	038753741499	22	223
74150	6"	IPS Adj. Barrel & 6" Round NI Cover	1	038753741505	22	225
74152	2"	PVC Adj. Commercial Cleanout w/ 6" NI Cover	1	038753741529	22	218
74153	3" or 4"	PVC Adj. Commercial Cleanout w/ 6" NI Cover	1	038753741536	22	218
74154	4"	PVC Adj. Commercial Cleanout w/ 6" NI Cover	1	038753741543	22	218
74156	6"	PVC Adj. Commercial Cleanout w/ 6" NI Cover	1	038753741567	22	218
74157	3" or 4"	PVC General Purpose Cleanout w/ 6" NI Cover	1	038753741574	22	223
74158	4"	PVC Pipe Base General Purpose Cleanout w/ 6" NI Cover	1	038753741581	22	223
74159	4"	PVC Hub Base General Purpose Cleanout w/ 6" NI Cover	1	038753741598	22	223
74160	6"	IPS Adj. Barrel & 6" Round NI Cover & Ring	1	038753741604	22	225
74162	2"	PVC Adj. Commercial Cleanout w/ 6" NI Cover & Round Ring	1	038753741628	22	218
74163	3" or 4"	PVC Adj. Commercial Cleanout w/ 6" NI Cover & Round Ring	1	038753741635	22	218
74164	4"	PVC Adj. Commercial Cleanout w/ 6" NI Cover & Round Ring	1	038753741642	22	218
74166	6"	PVC Adj. Commercial Cleanout w/ 6" NI Cover & Round Ring	1	038753741666	22	218
74160 74167	3" or 4"	PVC General Purpose Cleanout w/ 6" NI Cover & Round Ring	1	038753741600	22	223
74167	3 01 4 4"	PVC Pipe Base General Purpose Cleanout w/ 6" NI Cover & Round Ring	1	038753741680	22	223
74168 74169	4 4"	PVC Pipe Base General Purpose Cleanout W/6" NI Cover & Round Ring PVC Hub Base General Purpose Cleanout W/6" NI Cover & Round Ring	1		22	223
1 7 103			1	038753741697 038753741703	22	225
7/1170	6"					
74170 74172	6" 2"	IPS Adj. Barrel & 6" Round NI Cover & Square Ring PVC Adj. Commercial Cleanout w/ 6" NI Cover & Square Ring	1	038753741703	22	218

















Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Numbe
743GDFBN-1	1-1/2" x 1-1/4"	Wash Code P-Trap w/Deep Flange & Brass Nuts	10	041193003980	15	141
47GDFBN-1	1-1/2" x 1-1/4"	Wash Code P-Trap w/Cleanout, Deep Flange & Brass Nuts	10	041193003973	15	141
'50-1	1-1/2"	Repair Trap - 17 Ga. w/ Reducing Poly Washer	10	041193124616	15	141
750-3	1-1/2"	Repair Trap - 17 Ga. w/ Reducing Poly Washer, Unfinished	10	041193124623	15	141
7505		Samson Force Cup Plunger w/ 18" Handle	5	041193024879	17	180
7520		Three Way Rubber Flapper	25	041193124685	17	180
7536C		1" - 1-3/8" Fit-All White Sink Stopper w/Metal Ring	24	041193025708	17	186
7555		6-3/4" Form Fit Closet Bowl Sponge Rubber Gasket	10	041193055101	17	180
7556		5-3/4" O.D. x 3-1/2" Closet Bowl Sponge Rubber Gasket	10	041193124739	17	180
7557		3-1/4" O.D x 2-1/8" Tank to Bowl Sponge Rubber Gasket for Close Couple Connection	24	041193055118	17	180
7577BN		Quicksilver Brass Bath Waste - Uni-Lift Stopper w/ Brushed Nickel Finish	6	041193071897	16	167
7577CP		Quicksilver Brass Bath Waste - Uni-Lift Stopper w/ Chrome Plated Finish	6	041193071903	16	167
7577RB		Quicksilver Brass Bath Waste - Uni-Lift Stopper w/ Oil Rubbed Bronze Finish	6	041193071880	16	167
'58-1	1-1/4"	Pop-Up Assembly, 2 Piece, Chrome	10	041193013873	15	149
758U-3	1-1/4"	Pop-Up Assembly, 2 Piece, UltraShine® Polished Brass	10	041193013903	15	149
7588BN		New York Style Tee Brass Bath Waste - Uni-Lift Stopper w/ Brushed Nickel Finish	6	041193071958	16	168
7588CP		New York Style Tee Brass Bath Waste - Uni-Lift Stopper w/ Chrome Plated Finish	6	041193071965	16	168
7588RB	4.440	New York Style Tee Brass Bath Waste - Uni-Lift Stopper w/ Oil Rubbed Bronze Finish	6	041193071941	16	168
759-1	1-1/4"	Pop-Up Assembly, 1 Piece, Chrome - 20 Ga.	10	041193055132	15	149
759PB-3	1-1/4"	Pop-Up Assembly, 1 Piece, Polished Brass - 20 Ga.	12	041193093943	15	149
60-1		Semi-Cast Grid Patent Overflow Plug w/ 1-1/4" x 6" - 17 Ga. Tailpiece	25	041193124777	15	151
76012	2"	PVC Sediment Drain, Plastic Grate w/ Bucket	1	038753760124	22	219
76013	3"	PVC Sediment Drain, Plastic Grate w/ Bucket	1	038753760131	22	219
'6014	4"	PVC Sediment Drain, Plastic Grate w/ Bucket	1	038753760148	22	219
'6016	6"	PVC Sediment Drain, Plastic Grate w/ Bucket	1	038753760162	22	219
6022	2"	PVC Sediment Drain, Plastic Grate w/o Bucket	1	038753760223	22	219
76023	3" or 4"	PVC Sediment Drain, Plastic Grate w/o Bucket	1	038753760230	22	219
76024	4"	PVC Sediment Drain, Plastic Grate w/o Bucket	1	038753760237	22	219
76026	6"	PVC Sediment Drain, Plastic Grate w/o Bucket	1	038753760261	22	219
76032	2"	PVC Sediment Drain, Cast Iron Grate w/ Bucket	1	038753760322	22	219
76033	3" or 4"	PVC Sediment Drain, Cast Iron Grate w/ Bucket	1	038753760339	22	219
76034	4"	PVC Sediment Drain, Cast Iron Grate w/ Bucket	1	038753760346	22	219
76036	6"	PVC Sediment Drain, Cast Iron Grate w/ Bucket	1	038753760360	22	219
76042	2"	PVC Sediment Drain, Cast Iron Grate w/o Bucket	1	038753760421	22	219
76043	3" or 4"	PVC Sediment Drain, Cast Iron Grate w/o Bucket	1	038753760438	22	219
76044	4"	PVC Sediment Drain, Cast Iron Grate w/o Bucket	1	038753760445	22	219
76046 760W-1	6"	PVC Sediment Drain, Cast Iron Grate w/o Bucket Semi-Cast Grid Wheelchair Patent Overflow Plug w/ 1-1/4" - 17 Ga. Tailpiece	1 10	038753760469 041193124821	22 15	219 151
'61-1		Semi-Cast Grid Patent Overflow Plug w/ 1-1/2" x 6" - 17 Ga. Tailpiece	25	041193124890	15	151
763-1	1-1/4" x 5"	Patent Overflow Plug Ind. Boxed 2 Pc 20 Ga.	10	041193012463	15	150
7633C	, 1 , 0	6' High Pressure Washing Machine Hose	6	041193026200	17	185
763K-1	1-1/4" x 5"	Center Outlet Plug Ind. Boxed 2 Pc. Less Overflow - 20 Ga.	10	041193124937	15	150
'64-1	1-1/4" x 6"	Patent Overflow Plug Ind. Boxed 2 Pc 20 Ga.	10	041193125255	15	150
64A-1	1-1/4" x 8"	Patent Overflow Plug Ind. Boxed 2 Pc 20 Ga.	10	041193006028	15	150
65-1	1-1/4" x 12"	Patent Overflow Plug Ind. Boxed 2 Pc 20 Ga.	10	041193050175	15	150
7677BN		Quicksilver Brass Bath Waste - Touch-Toe Stopper w/ Brushed Nickel Finish	6	041193071927	16	167
7677CP		Quicksilver Brass Bath Waste - Touch-Toe Stopper w/ Chrome Plated Finish	6	041193071934	16	167
7677RB		Quicksilver Brass Bath Waste - Touch-Toe Stopper w/ Oil Rubbed Bronze Finish	6	041193071910	16	167
7688BN		New York Style Tee Brass Bath Waste - Touch-Toe Stopper w/ Brushed Nickel Finish	6	041193071989	16	168















Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Numbe
793A-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - Budget Ga.	10	041193050243	15	146
793A-17-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - 17 Ga.	10	041193055248	15	146
793A-17BN-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10	041193125835	15	146
793A-17BN-3	1-1/2" x 12"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut, Unfinished	10	041193015716	15	146
793A-20-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - 20 Ga.	10	041193125842	15	146
793A-20BN-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - 20 Ga. w/ Brass Nut	10	041193125859	15	146
793A-20BN-3	1-1/2" x 12"	Extension Tube w/ Slip Joint - 20 Ga. w/ Brass Nut, Unfinished	10	041193125866	15	146
793B-1	1-1/2" x 12"	Double Slip Joint Extension Tube - Budget Ga.	5	041193125873	15	149
793BD-1	1-1/2" x 16"	Double Slip Joint Extension Tube - Budget Ga.	5	041193125880	15	149
793BD-20BN-1	1-1/2" x 16"	Double Slip Joint Extension Tube - 20 Ga. w/ Brass Nuts	5	041193125897	15	149
793BD-20BN-3	1-1/2" x 16"	Double Slip Joint Extension Tube - 20 Ga. w/ Brass Nuts, Unfinished	5	041193125903	15	149
793C-1	1-1/4" x 2"	Double Slip Joint Connection - 20 Ga.	10	041193011794	15	149
7930-1 793D-1		•			15	149
	1-1/2" x 2"	Double Slip Joint Connection - 20 Ga.	10	041193012432		
794-17BN-1	1-1/2" x 24"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10	041193009722	15	146
795-1	1-1/2" x 1-1/4" x 6"	Flanged Strainer Tailpiece - 20 Ga.	10	041193065476	15	147
796-1	1-1/2" x 1-1/4" x 8"	Flanged Strainer Tailpiece - 20 Ga.	10	041193125910	15	147
798-1	1-1/2" x 1-1/4" x 12"	Flanged Strainer Tailpiece - 20 Ga.	10	041193125958	15	147
7981FW		Four Way Key	12	041193125965	17	180
7983		Dishwasher Disposal Hose Connector	50	041193125972	17	186
799-1	1-1/2" x 4"	Flanged Strainer Tailpiece - Budget Ga.	10	041193006059	15	147
799-17-1	1-1/2" x 4"	Flanged Strainer Tailpiece, 17 Ga.	10	041193007025	15	147
799-17-3	1-1/2" x 4"	Flanged Strainer Tailpiece, 17 Ga., Unfinished	10	041193019035	15	147
799-3	1-1/2" x 4"	Flanged Strainer Tailpiece - Budget Ga., Unfinished	10	041193125989	15	147
79A-1	1-1/2" x 16"	Center To Center, Slip Joint w/ Baffle Tee - 20 Ga.	5	041193125606	15	147
80	1 1/2 × 10	Shower Rod Flange w/Screws (bagged 1 pair)	24	041193055439	17	187
800-1	1-1/2" x 6"	Flanged Strainer Tailpiece - Budget Ga.	10	041193005731	15	147
800-17-1	1-1/2" x 6"	Flanged Strainer Tailpiece -17 Ga.	10	041193055446	15	147
800-17-3	1-1/2" x 6"	Flanged Strainer Tailpiece -17 Ga., Unfinished	10	041193013224	15	147
800-20-1	1-1/2" x 6"	Flanged Strainer Tailpiece - 20 Ga.	10	041193126023	15	147
80002	2"	ABS Base	1	038753800028	22	224
80003	3" or 4"	ABS Base	1	038753800035	22	224
80004	4"	ABS Base	1	038753800042	22	224
80006	6"	ABS Base	1	038753800066	22	224
80007	3" or 4"	ABS Pipe Fit Drain Base	1	038753800073	22	224
80008	4"	ABS Pipe Fit Drain	1	038753800080	22	224
80009	4"	ABS Hub Fit Drain	1	038753800097	22	224
8000E		Air Gap, Plastic, Boxed	24	041193089410	15	161
80010	5"	SS Grate	1	038753800103	22	225
80020	5"	Round BR Grate	1	038753800202	22	225
80030	5"	Round BR Grate & Ring	1	038753800301	22	225
80040	5"	Round BR Grate & Square Ring	1	038753800400	22	225
	5"					
80050	J	Round NI Grate	1	038753800509	22	225
8006	CII.	1-1/2" x 1-1/2" Slip Nut w/ Washer, Chrome Plated	50	041193126146	15	150
80060	5"	Round NI Grate & Ring	1	038753800608	22	225
8006R		1-1/2" x 1-1/2" Brass Nut, Unfinished	50	041193015938	15	150
3007		1-1/4" x -1-1/4" Slip Nut w/ Washer, Chrome Plated	50	041193126153	15	150
30070	5"	Round NI Grate & Square Ring	1	038753800707	22	225
3008		1-1/2" x 1-1/4" Slip Nut w/ Washer, Chrome Plated	50	041193126160	15	150
30080	5"	Round CHR Grate	1	038753800806	22	225
8009		1-1/2" x 1-3/8" Slip Nut w/ Washer, Chrome Plated	50	041193126177	15	150
80090	5"	Round CHR Grate & Ring	1	038753800905	22	225
801-1	1-1/2" x 8"	Flanged Strainer Tailpiece - Budget Ga.	10	041193005748	15	147
801-17-1	1-1/2" x 8"	Flanged Strainer Tailpiece - Budget da. Flanged Strainer Tailpiece -17 Ga.	10	041193126184	15	147
801-17-3	1-1/2" x 8"	Flanged Strainer Tailpiece -17 da. Flanged Strainer Tailpiece -17 Ga., Unfinished	10	041193013231	15	147
	1-1/2 X O	riangou ouanier ranpiece - i r ud., Ullilliolieu	10	041130013231	10	147

















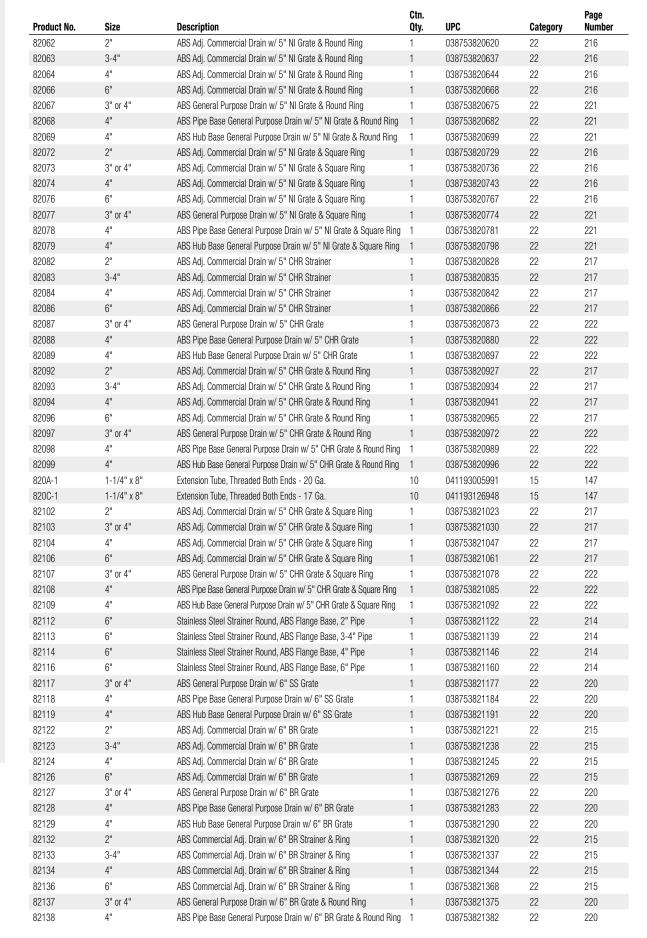
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Numbe
814ETBN-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top, 20 Ga. w/ Brass Nut, 7/8" Branch (Nut Down)	10	041193126528	15	148
814ETBN-3	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 20 Ga. w/ Brass Nut, 7/8" Branch (Nut Down), Unfinished	10	041193126535	15	148
B14TB-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp, Threaded Top - 20 Ga.	10	041193055576	15	148
315B		Flat Top Sink Basket Strainer, Brass Body and Stainless Steel Strainer. Length - 1-7/8"	12	041193006134	17	177
315BT		Same as 815B w/ 4" Chrome Plated Tailpiece	12	041193126634	17	177
816		Cast Brass Body Sink Basket Strainer, Stainless Steel Basket w/ Brass Slide Post, Cast Brass Stopper and Brass Locknut. Heavy Duty Commercial Grade.	24	041193057648	17	176
316T		Same as Above w/ 4" Chrome Plated 17 Ga. Tailpiece	24	041193126719	17	176
817ET-1	1-1/4" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 20 Ga., (Nut Down)	10	041193126764	15	148
817ETBN-1	1-1/4" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 20 Ga. w/ Brass Nut (Nut Down)	10	041193090331	15	148
817ETBN-3	1-1/4" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 20 Ga. w/ Brass Nut, Unfinished (Nut Down)	10	041193093639	15	148
817TB-1	1-1/4" x 8"	Branch Tailpiece, Hose & Clamp, Threaded Top - 20 Ga., 7/8" Branch	10	041193126771	15	148
819-1	1-1/4" x 6"	Extension Tube, Threaded Both Ends - 20 Ga.	10	041193126894	15	147
81940	3/8"	10 x 24 Stainless Steel Vandal Proof Screw	10	038753819402	22	226
81950	3/8 "	10 x 24 Brass Vandal Proof Screw	10	038753819501	22	226
8201		1/2" NPT Cadmium Plated Steel Pipe Repair Clamp w/Neoprene Gasket	6	041193049193	17	181
82012	5"	Stainless Steel Strainer Round, ABS Flange Base, 2" Pipe	1	038753820125	22	214
82013	5"	Stainless Steel Strainer Round, ABS Flange Base, 3-4" Pipe	1	038753820132	22	214
82014	5"	Stainless Steel Strainer Round, ABS Flange Base, 4" Pipe	1	038753820149	22	214
82016	5"	Stainless Steel Strainer Round, ABS Flange Base, 6" Pipe	1	038753820163	22	214
32017	3" or 4"	ABS General Purpose Drain w/ 5" SS Grate	1	038753820170	22	220
82018	4"	ABS Pipe Base General Purpose Drain w/ 5" SS Grate	1	038753820187	22	220
82019	4"	ABS Hub Base General Purpose Drain w/ 5" SS Grate	1	038753820194	22	220
8202		3/4" NPT Cadmium Plated Steel Pipe Repair Clamp w/Neoprene Gasket	6	041193049216	17	181
82022	2"	ABS Adj. Commercial Drain w/ 5" BR Grate	1	038753820224	22	215
82023	3-4"	ABS COM ADJ DRN W/5"BR STR	1	038753820231	22	215
82024	4"	ABS COM ADJ DRN W/5"BR STR	1	038753820248	22	215
82026	6"	ABS COM ADJ DRN W/5"BR STR	1	038753820262	22	215
82027	3" or 4"	ABS General Purpose Drain w/ 5" BR Grate	1	038753820279	22	220
82028	4"	ABS Pipe Base General Purpose Drain w/ 5" BR Grate	1	038753820286	22	220
82029	4"	ABS Hub Base General Purpose Drain w/ 5" BR Grate	1	038753820293	22	220
82032	2"	ABS Adj. Commercial Drain w/ 5" BR Grate & Round Ring	1	038753820323	22	215
82033	3-4"	ABS Adj. Commercial Drain w/ 5" BR Grate & Round Ring	1	038753820323	22	215
82034	3-4 4"	ABS Adj. Commercial Drain w/ 5" BR Grate & Round Ring	1	038753820347	22	215
82036	6"	ABS Adj. Commercial Drain w/ 5" BR Grate & Round Ring	1	038753820361	22	215
	3" or 4"	ABS General Purpose Drain w/ 5" BR Grate & Round Ring	1	038753820378		
82037		,			22	220
82038	4"	ABS Pipe Base General Purpose Drain w/ 5" BR Grate & Round Ring	1	038753820385	22	220
82039	4"	ABS Hub Base General Purpose Drain w/ 5" BR Grate & Round Ring	1	038753820392	22	220
82042	2"	ABS Adj. Commercial Drain w/ 5" BR Grate & Square Ring	1	038753820422	22	215
82043	3" or 4"	ABS Adj. Commercial Drain w/ 5" BR Grate & Square Ring	1	038753820439	22	215
82044	4"	ABS Adj. Commercial Drain w/ 5" BR Grate & Square Ring	1	038753820446	22	215
82046	6"	ABS Adj. Commercial Drain w/ 5" BR Grate & Square Ring	1	038753820460	22	215
82047	3" or 4"	ABS General Purpose Drain w/ 5" BR Grate & Square Ring	1	038753820477	22	220
82048	4"	ABS Pipe Base General Purpose Drain w/ 5" Br Grate & Square Ring	1	038753820484	22	220
82049	4"	ABS Hub Base General Purpose Drain w/ 5" Br Grate & Square Ring	1	038753820491	22	220
82052	2"	ABS Adj. Commercial Drain w/ 5" NI Grate	1	038753820521	22	216
82053	3-4"	ABS Adj. Commercial Drain w/ 5" NI Grate	1	038753820538	22	216
82054	4"	ABS Adj. Commercial Drain w/ 5" NI Grate	1	038753820545	22	216
82056	6"	ABS Adj. Commercial Drain w/ 5" NI Grate	1	038753820569	22	216
82057	3" or 4"	ABS General Purpose Drain w/ 5" NI Grate	1	038753820576	22	221
82058	4"	ABS Pipe Base General Purpose Drain w/ 5" NI Grate	1	038753820583	22	221
02000						















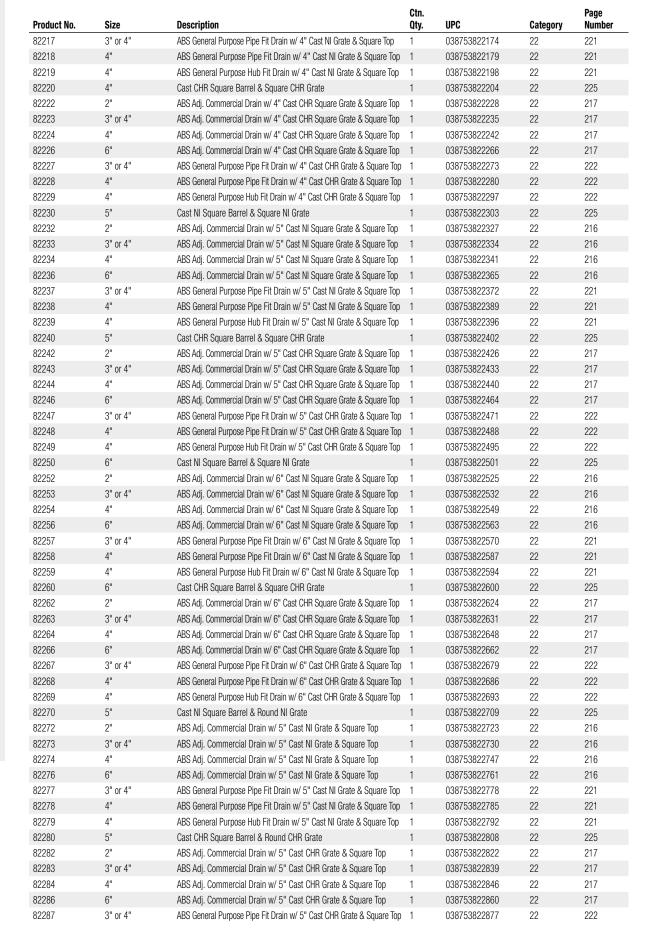


Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
32139	4"	ABS Hub Base General Purpose Drain w/ 6" BR Grate & Round Ring	1	038753821399	22	220
32142	2"	ABS Adj. Commercial Drain w/ 6" BR Grate & Square Ring	1	038753821429	22	215
2143	3" or 4"	ABS Adj. Commercial Drain w/ 6" BR Grate & Square Ring	1	038753821436	22	215
2144	4"	ABS Adj. Commercial Drain w/ 6" BR Grate & Square Ring	1	038753821443	22	215
2146	6"	ABS Adj. Commercial Drain w/ 6" BR Grate & Square Ring	1	038753821467	22	215
2147	3" or 4"	ABS General Purpose Drain w/ 6" BR Grate & Square Ring	1	038753821474	22	220
2148	4"	ABS Pipe Base General Purpose Drain w/ 6" BR Grate & Square Ring	1	038753821481	22	220
2149	4"	ABS Hub Base General Purpose Drain w/ 6" BR Grate & Square Ring		038753821498	22	220
2157	3" or 4"	ABS General Purpose Drain w/ 6" NI Grate	1	038753821573	22	221
2158	4"	ABS Pipe Base General Purpose Drain w/ 6" NI Grate	1	038753821580	22	221
2159	4"	ABS Hub Base General Purpose Drain w/ 6" NI Grate	1	038753821597	22	221
2167	3" or 4"	ABS General Purpose Drain w/ 6" NI Grate & Round Ring	1	038753821672	22	221
	3 01 4 4"	·			22	221
2168		ABS Pipe Base General Purpose Drain w/ 6" NI Grate & Round Ring	1	038753821689		
2169	4"	ABS Hub Base General Purpose Drain w/ 6" NI Grate & Round Ring	1	038753821696	22	221
2152	2"	ABS Adj. Commercial Drain w/ 6" NI Grate	1	038753821528	22	216
2153	3-4"	ABS Adj. Commercial Drain w/ 6" NI Grate	1	038753821535	22	216
2154	4"	ABS Adj. Commercial Drain w/ 6" NI Grate	1	038753821542	22	216
2156	6"	ABS Adj. Commercial Drain w/ 6" NI Grate	1	038753821566	22	216
2162	2"	ABS Adj. Commercial Drain w/ 6" NI Grate & Round Ring	1	038753821627	22	216
2163	3-4"	ABS Adj. Commercial Drain w/ 6" NI Grate & Round Ring	1	038753821634	22	216
2164	4"	ABS Adj. Commercial Drain w/ 6" NI Grate & Round Ring	1	038753821641	22	216
2166	6"	ABS Adj. Commercial Drain w/ 6" NI Grate & Round Ring	1	038753821665	22	216
2172	2"	ABS Adj. Commercial Drain w/ 6" NI Grate & Square Ring	1	038753821726	22	216
2173	3" or 4"	ABS Adj. Commercial Drain w/ 6" NI Grate & Square Ring	1	038753821733	22	216
2174	4"	ABS Adj. Commercial Drain w/ 6" NI Grate & Square Ring	1	038753821740	22	216
2176	6"	ABS Adj. Commercial Drain w/ 6" NI Grate & Square Ring	1	038753821764	22	216
2177	3" or 4"	ABS General Purpose Drain w/ 6" NI Grate & Square Ring	1	038753821771	22	221
2178	4"	ABS Pipe Base General Purpose Drain w/ 6" NI Grate & Square Ring	1	038753821788	22	221
2179	4"	ABS Hub Base General Purpose Drain w/ 6" NI Grate & Square Ring	1	038753821795	22	221
2182	2"	ABS Adj. Commercial Drain w/ 6" CHR Grate	1	038753821825	22	217
2183	3-4"	ABS Adj. Commercial Drain w/ 6" CHR Grate	1	038753821832	22	217
	4"	ABS Adj. Commercial Drain w/ 6" CHR Grate	1	038753821849	22	217
2184	6"	ABS Adj. Commercial Drain w/ 6" CHR Grate	1		22	
2186		•		038753821863		217
2187	3" or 4"	ABS General Purpose Drain w/ 6" CHR Grate	1	038753821870	22	222
2188	4"	ABS General Purpose Pipe Fit Drain w/ 6" CHR Grate	1	038753821887	22	222
2189	4"	ABS Hub Base General Purpose Drain w/ 6" CHR Grate	1	038753821894	22	222
2182	2"	ABS Adj. Commercial Drain w/ 6" CHR Grate	1	038753821825	22	217
2183	3-4"	ABS Adj. Commercial Drain w/ 6" CHR Grate	1	038753821832	22	217
2184	4"	ABS Adj. Commercial Drain w/ 6" CHR Grate	1	038753821849	22	217
2186	6"	ABS Adj. Commercial Drain w/ 6" CHR Grate	1	038753821863	22	217
2197	3" or 4"	ABS General Purpose Drain w/ 6" CHR Grate & Round Ring	1	038753821979	22	222
2198	4"	ABS Pipe Base General Purpose Drain w/ 6" CHR Grate & Round Ring	1	038753821986	22	222
2199	4"	ABS Hub Base General Purpose Drain w/ 6" CHR Grate & Round Ring	1	038753821993	22	222
22-1	1-1/4" x 12"	Extension Tube, Threaded Both Ends - 20 Ga.	10	041193005816	15	147
22-3	1-1/4" x 12"	Extension Tube, Threaded Both Ends - 20 Ga., Unfinished	10	041193126955	15	147
2202	2"	ABS Adj. Commercial Drain w/ 6" CHR Grate & Square Ring	1	038753822020	22	217
2203	3" or 4"	ABS Adj. Commercial Drain w/ 6" CHR Grate & Square Ring	1	038753822037	22	217
2204	4"	ABS Adj. Commercial Drain w/ 6" CHR Grate & Square Ring	1	038753822044	22	217
2206	6"	ABS Adj. Commercial Drain w/ 6" CHR Grate & Square Ring	1	038753822068	22	217
2207	3" or 4"	ABS General Purpose Drain w/ 6" CHR Grate & Square Ring	1	038753822075	22	222
2207	4"	ABS Pipe Base General Purpose Drain w/ 6" CHR Grate & Square Ring	1	038753822082	22	222
2209	4"	ABS Hub Base General Purpose Drain w/ 6" CHR Grate & Square Ring	1	038753822099	22	222
2210	4"	Cast NI Square Barrel & Square NI Grate	1	038753822105	22	225
2212	2"	ABS Adj. Commercial Drain w/ 4" Cast NI Square Grate & Square Top	1	038753822129	22	216
2213	3" or 4"	ABS Adj. Commercial Drain w/ 4" Cast NI Square Grate & Square Top	1	038753822136	22	216
2214	4"	ABS Adj. Commercial Drain w/ 4" Cast NI Square Grate & Square Top	1	038753822143	22	216
2216	6"	ABS Adj. Commercial Drain w/ 4" Cast NI Square Grate & Square Top	1	038753822167	22	216















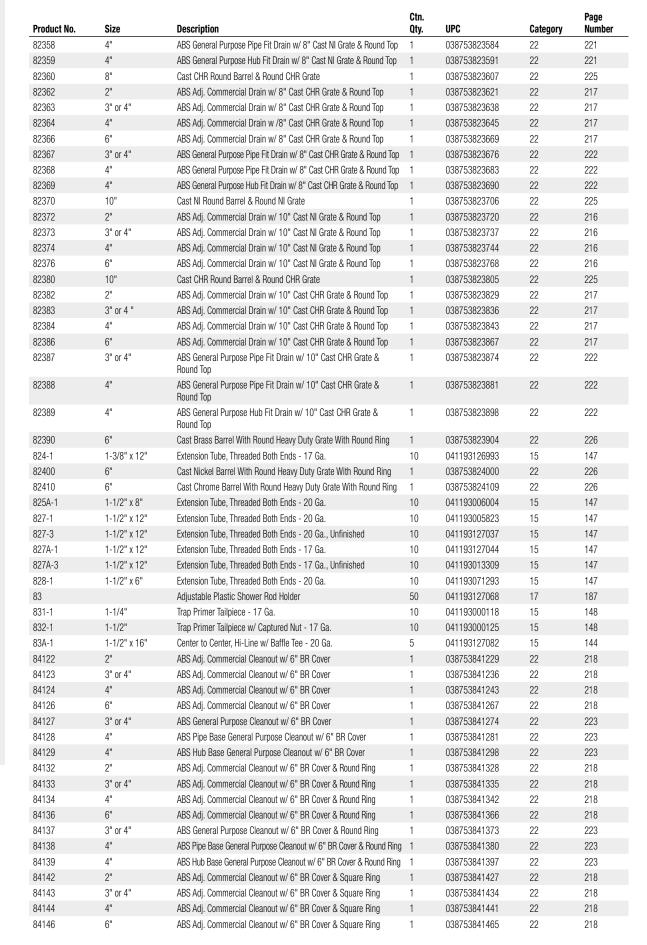
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
32288	4"	ABS General Purpose Pipe Fit Drain w/ 5" Cast CHR Grate & Square Top	1	038753822884	22	222
2289	4"	ABS General Purpose Hub Fit Drain w/ 5" Cast CHR Grate & Square Top	1	038753822891	22	222
2290	6"	Cast NI Square Barrel & Round NI Grate	1	038753822907	22	225
2292	2"	ABS Adj. Commercial Drain w/ 6" Cast NI Grate & Square Top	1	038753822921	22	216
2293	3" or 4"	ABS Adj. Commercial Drain w/ 6" Cast NI Grate & Square Top	1	038753822938	22	216
2294	4"	ABS Adj. Commercial Drain w/ 6" Cast NI Grate & Square Top	1	038753822945	22	216
	6"	ABS Adj. Commercial Drain w /6" Cast NI Grate & Square Top	1		22	216
2296				038753822969 038753822976		
2297	3" or 4"	ABS General Purpose Pipe Fit Drain w/ 6" Cast NI Grate & Square Top	1		22	221
2298	4"	ABS General Purpose Pipe Fit Drain w/ 6" Cast NI Grate & Square Top	1	038753822983	22	221
2299	4"	ABS General Purpose Hub Fit Drain w/ 6" Cast NI Grate & Square Top	1	038753822990	22	221
22A-1	1-1/4" x 12"	Extension Tube, Threaded Both Ends - 17 Ga.	10	041193018779	15	147
2300	6"	Cast CHR Square Barrel & Round CHR Grate	1	038753823003	22	225
2302	2"	ABS Adj. Commercial Drain w/ 6" Cast CHR Grate & Square Top	1	038753823027	22	217
2303	3" or 4"	ABS Adj. Commercial Drain w/ 6" Cast CHR Grate & Square Top	1	038753823034	22	217
2304	4"	ABS Adj. Commercial Drain w/ 6" Cast CHR Grate & Square Top	1	038753823041	22	217
2306	6"	ABS Adj. Commercial Drain w/ 6" Cast CHR Grate & Square Top	1	038753823065	22	217
2307	3" or 4"	ABS General Purpose Pipe Fit Drain w/ 6" Cast CHR Grate & Square Top	1	038753823072	22	222
2308	4"	ABS General Purpose Pipe Fit Drain w/ 6" Cast CHR Grate & Square Top	1	038753823089	22	222
2309	4"	ABS General Purpose Hub Fit Drain w/ 6" Cast CHR Grate & Square Top	1	038753823096	22	222
2310	5"	Cast NI Round Barrel & Round NI Grate	1	038753823102	22	225
2312	2"	ABS Adj. Commercial Drain w/ 5" Cast NI Grate & Round Top	1	038753823126	22	216
2313	3" or 4"	ABS Adj. Commercial Drain w/ 5" Cast NI Grate & Round Top	1	038753823133	22	216
2314	4"	ABS Adj. Commercial Drain w/ 5" Cast NI Grate & Round Top	1	038753823140	22	216
2314	6"	,	1	038753823164	22	216
		ABS Adj. Commercial Drain w/ 5" Cast NI Grate & Round Top				
2317	3" or 4"	ABS General Purpose Pipe Fit Drain w/ 5" Cast NI Grate & Round Top	1	038753823171	22	221
2318	4"	ABS General Purpose Pipe Fit Drain w/ 5" Cast NI Grate & Round Top	1	038753823186	22	221
2319	4"	ABS General Purpose Hub Fit Drain w/ 5" Cast NI Grate & Round Top	1	038753823195	22	221
2320	5"	Cast CHR Round Barrel & Round CHR Grate	1	038753823201	22	225
2322	2"	ABS Adj. Commercial Drain w/ 5" Cast CHR Grate & Round Top	1	038753823225	22	217
2323	3" or 4"	ABS Adj. Commercial Drain w/ 5" Cast CHR Grate & Round Top	1	038753823232	22	217
2324	4"	ABS Adj. Commercial Drain w/ 5" Cast CHR Grate & Round Top	1	038753823249	22	217
2326	6"	ABS Adj. Commercial Drain w/ 5" Cast CHR Grate & Round Top	1	038753823263	22	217
2327	3" or 4"	ABS General Purpose Pipe Fit Drain w/ 5" Cast CHR Grate & Round Top	1	038753823270	22	222
2328	4"	ABS General Purpose Pipe Fit Drain w/ 5" Cast CHR Grate & Round Top	1	038753823287	22	222
2329	4"	ABS General Purpose Hub Fit Drain w/ 5" Cast CHR Grate & Round Top	1	038753823294	22	222
2330	6"	Cast NI Round Barrel & Round NI Grate	1	038753823300	22	225
2332	2"	ABS Adj. Commercial Drain w/ 6" Cast NI Grate & Round Top	1	038753823324	22	216
2333	3" or 4"	ABS Adj. Commercial Drain w/ 6" Cast NI Grate & Round Top	1	038753823331	22	216
2334	4"	ABS Adj. Commercial Drain w/ 6" Cast NI Grate & Round Top	1	038753823348	22	216
2336	6"	ABS Adj. Commercial Drain w/ 6" Cast NI Grate & Round Top	1	038753823362	22	216
2337	3" or 4"	ABS General Purpose Pipe Fit Drain w/ 6" Cast NI Grate & Round Top	1	038753823379	22	221
2338	4"	ABS General Purpose Pipe Fit Drain w/ 6 " Cast NI Grate & Round Top	1	038753823386	22	221
2339	4"	ABS General Purpose Hub Fit Drain w/ 6" Cast NI Grate & Round Top	1	038753823393	22	221
2340	6"	Cast CHR Round Barrel & Round CHR Grate	1	038753823409	22	225
2342	2"	ABS Adj. Commercial Drain w/ 6" Cast CHR Grate & Round Top	1	038753823423	22	217
2343	3" or 4"	ABS Adj. Commercial Drain w/ 6" Cast CHR Grate & Round Top	1	038753823430	22	217
2344	4"	ABS Adj. Commercial Drain w /6" Cast CHR Grate & Round Top	1	038753823447	22	217
2346	6"	ABS Adj. Commercial Drain w/ 6" Cast CHR Grate & Round Top	1	038753823461	22	217
2347	3" or 4"	ABS General Purpose Pipe Fit Drain w/ 6" Cast CHR Grate & Round Top	1	038753823478	22	222
2348	4"	ABS General Purpose Pipe Fit Drain w/ 6" Cast CHR Grate & Round Top	1	038753823485	22	222
2349	4"	ABS General Purpose Hub Fit Drain w/ 6" Cast CHR Grate & Round Top	1	038753823492	22	222
2350	8"	Cast NI Round Barrel & Round NI Grate	1	038753823508	22	225
2352	2"	ABS Adj. Commercial Drain w/ 8" Cast NI Grate & Round Top	1	038753823522	22	216
2353						
	3" or 4"	ABS Adj. Commercial Drain w/ 8" Cast NI Grate & Round Top	1	038753823539	22	216
2354	4"	ABS Adj. Commercial Drain w/ 8" Cast NI Grate & Round Top	1	038753823546	22	216
	6"	ABS Adj. Commercial Drain w/ 8" Cast NI Grate & Round Top	1	038753823560	22	216
2356 2357	3" or 4"	ABS General Purpose Pipe Fit Drain w/ 8" Cast NI Grate & Round Top	1	038753823577	22	221

















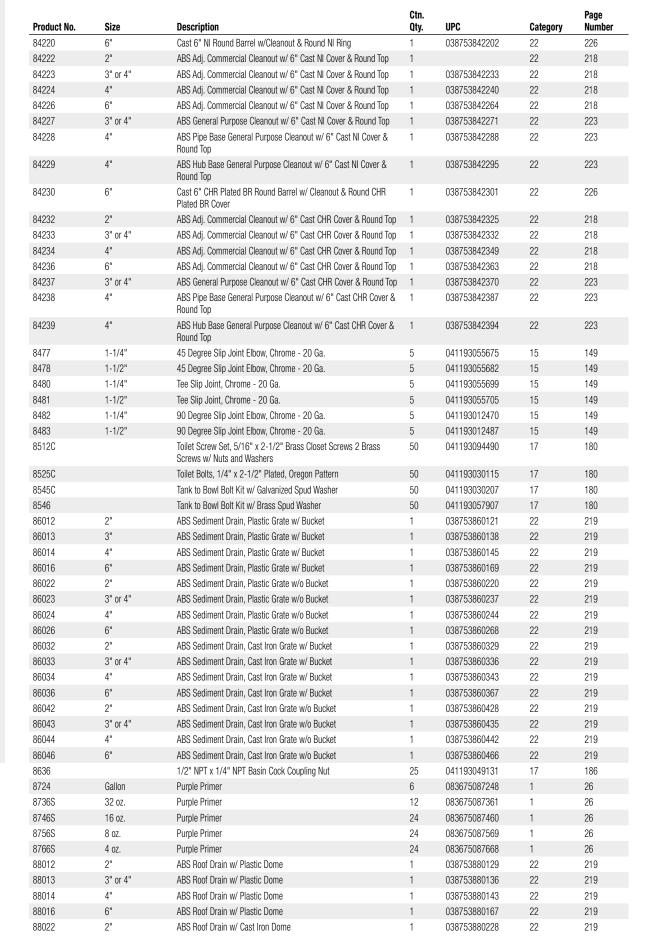
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
4147	3" or 4"	ABS General Purpose Cleanout w/ 6" BR Cover & Square Ring	1	038753841472	22	223
4148	4"	ABS Pipe Base General Purpose Cleanout w/ 6" BR Cover & Square Ring	1	038753841489	22	223
4149	4"	ABS Hub Base General Purpose Cleanout w/ 6" BR Cover & Square Ring	1	038753841496	22	223
1152	2"	ABS Adj. Commercial Cleanout w/ 6" NI Cover	1	038753841526	22	218
4153	3" or 4"	ABS Adj. Commercial Cleanout w/ 6" NI Cover	1	038753841533	22	218
4154	4"	ABS Adj. Commercial Cleanout w/ 6" NI Cover	1	038753841540	22	218
4156	6"	ABS Adj. Commercial Cleanout w/ 6" NI Cover	1	038753841564	22	218
4157	3" or 4"	ABS General Purpose Cleanout w/ 6" NI Cover	1	038753841571	22	223
4158	4"	ABS Pipe Base General Purpose Cleanout w/ 6" NI Cover	1	038753841588	22	223
4159	4"	ABS Hub Base General Purpose Cleanout w/ 6" NI Cover	1	038753841595	22	223
4162	2"	Adj. Commercial Cleanout w/ 6" NI Cover & Round Ring	1	038753841625	22	218
		-				
4163	3" or 4"	Adj. Commercial Cleanout w/ 6" NI Cover & Round Ring	1	038753841632	22	218
4164	4"	Adj. Commercial Cleanout w/ 6" NI Cover & Round Ring	1	038753841649	22	218
4166	6"	Adj. Commercial Cleanout w/ 6" NI Cover & Round Ring	1	038753841663	22	218
4167	3" or 4"	ABS General Purpose Cleanout w/ 6" NI Cover & Round Ring	1	038753841670	22	223
4168	4"	ABS Pipe Base General Purpose Cleanout w/ 6" NI Cover & Round Ring	1	038753841687	22	223
4169	4"	ABS Hub Base General Purpose Cleanout w/ 6" NI Cover & Round Ring	1	038753841694	22	223
4172	2"	ABS Adj. Commercial Cleanout w/ 6" NI Cover & Square Ring	1	038753841724	22	218
4173	3" or 4"	ABS Adj. Commercial Cleanout w/ 6" NI Cover & Square Ring	1	038753841731	22	218
4174	4"	ABS Adj. Commercial Cleanout w/ 6" NI Cover & Square Ring	1	038753841748	22	218
4176	6"	ABS Adj. Commercial Cleanout w/ 6" NI Cover & Square Ring	1	038753841762	22	218
4177	3" or 4"	ABS General Purpose Cleanout w/ 6" NI Cover & Square Ring	1	038753841779	22	223
4178	4"	ABS Pipe Base General Purpose Cleanout w/ 6" NI Cover & Square Ring	1	038753841786	22	223
4179	4"	ABS Hub Base General Purpose Cleanout w/ 6" NI Cover & Square Ring	1	038753841793	22	223
4182	2"	ABS Adj. Commercial Cleanout w/ 6" CR Cover	1	038753841823	22	218
4183	3" or 4"	ABS Adj. Commercial Cleanout w/ 6" CR Cover	1	038753841830	22	218
4184	4"	ABS Adj. Commercial Cleanout w/ 6" CR Cover	1	038753841847	22	218
4186	6"	ABS Adj. Commercial Cleanout w/ 6" CR Cover	1	038753841861	22	218
4187	3" or 4"	ABS General Purpose Cleanout w/ 6" CHR Cover	1	038753841878	22	223
	3 01 4 4"	•				
4186		ABS Pipe Base General Purpose Cleanout w/ 6" CHR Cover	1	038753841865	22	223
4189	4"	ABS Hub Base General Purpose Cleanout w/ 6" CHR Cover	1	038753841892	22	223
4192	2"	ABS Adj. Commercial Cleanout w/ 6" CR Cover & Round Ring	1	038753841922	22	218
4193	3" or 4"	ABS Adj. Commercial Cleanout w/ 6" CR Cover & Round Ring	1	038753841939	22	218
4194	4"	ABS Adj. Commercial Cleanout w/ 6" CR Cover & Round Ring	1	038753841946	22	218
4196	6"	ABS Adj. Commercial Cleanout w/ 6" CR Cover & Round Ring	1	038753841960	22	218
4197	3" or 4"	ABS General Purpose Cleanout w/ 6" CHR Cover & Round Ring	1	038753841977	22	223
4198	4"	ABS Pipe Base General Purpose Cleanout w/ 6" CHR Cover & Round Ring	1	038753841984	22	223
4199	4"	ABS Hub Base General Purpose Cleanout w/ 6" CHR Cover & Round Ring	1	038753841991	22	223
1202	2"	ABS Adj. Commercial Cleanout w/ 6" CHR Cover & Square Ring	1	038753842028	22	218
4203	3" or 4"	ABS Adj. Commercial Cleanout w/ 6" CHR Cover & Square Ring	1	038753842035	22	218
4204	4"	ABS Adj. Commercial Cleanout w/ 6" CHR Cover & Square Ring	1	038753842042	22	218
4206	6"	ABS Adj. Commercial Cleanout w/ 6" CHR Cover & Square Ring	1	038753842066	22	218
4207	3" or 4"	ABS General Purpose Cleanout w/ 6" CHR Cover & Square Ring	1	038753842073	22	223
4208	4"	ABS Pipe Base General Purpose Cleanout w/ 6" CHR Cover & Square Ring	1	038753842080	22	223
4209	4"	ABS Hub Base General Purpose Cleanout w/ 6" CHR Cover & Square Ring	1	038753842097	22	223
1210	6"	Cast 6" BR Round Barrel w/Cleanout & Round BR Cover	1	038753842103	22	226
4212	2"	ABS Adj. Commercial Cleanout w/ 6" Cast BR Cover & Round Top	1	038753842127	22	218
4213	3" or 4"	ABS Adj. Commercial Cleanout w/ 6" Cast BR Cover & Round Top	1	038753842134	22	218
1214	4"	ABS Adj. Commercial Cleanout w/ 6" Cast BR Cover & Round Top	1	038753842141	22	218
4216	6"	ABS Adj. Commercial Cleanout w/ 6" Cast BR Cover & Round Top	1	038753842165	22	218
1217	3" or 4"	ABS General Purpose Cleanout w/ 6" Cast BR Cover & Round Top	1	038753842172	22	223
4218	4"	ABS Pipe Base General Purpose Cleanout w/ 6" Cast BR Cover & Round Top	1	038753842189	22	223
4219	4"	ABS Hub Base General Purpose Cleanout w/ 6" Cast BR Cover & Round Top	1	038753842196	22	223

















Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
88023	3" or 4"	ABS Roof Drain w/ Cast Iron Dome	1	038753880235	22	219
88024	4"	ABS Roof Drain w/ Cast Iron Dome	1	038753780242	22	219
38026	6"	ABS Roof Drain w/ Cast Iron Dome	1	038753880266	22	219
38032	2"	ABS Roof Drain w/ ABS Dome & Dam Collar	1	038753880327	22	219
38033	3" or 4"	ABS Roof Drain w/ ABS Dome & Dam Collar	1	038753880334	22	219
88034	4"	ABS Roof Drain w/ ABS Dome & Dam Collar	1	038753880341	22	219
88036	6"	ABS Roof Drain w/ ABS Dome & Dam Collar	1	038753880365	22	219
88042	2"	ABS Roof Drain w/ Cast Iron Dome & Dam Collar	1	038753880426	22	219
88043	3" or 4 "	ABS Roof Drain w/ Cast Iron Dome & Dam Collar	1	038753880433	22	219
88044	4"	ABS Roof Drain w/ Cast Iron Dome & Dam Collar	1	038753880440	22	219
88046	6"	ABS Roof Drain w/ Cast Iron Dome & Dam Collar	1	038753880464	22	219
8824	Gallon	Purple Primer/Cleaner	6	083675088245	1	26
8836S	32 oz.	Purple Primer/Cleaner	12	083675088368	1	26
89-17-1	1-1/2" x 25-1/2"	Washing Machine Trap NPT-17 Ga.	1	041193081452	15	143
89F		6" Shower Arm w/Flange	10	041193033673	17	187
9		Economy Sink Basket Strainer, ABS Body w/ Stainless Steel Rim and Basket. Rubber Stopper w/ Plastic Post, ABS Locknut	24	041193102522	17	176
9002	1-1/2" x 1-1/2"	Polyethylene Washers	100	041193128157	15	152, 174 160, 182
9002A	1-1/4" x 1-1/4"	Polyethylene Washers	100	041193128164	15	160
9003	1-1/2" x 1-1/4"	Polyethylene Reducing Washer	100	041193128171	15	160
90104	1/4" diameter	Johni-Bolts®	100	032628901049	8	75
90124	5/16" diameter	Johni-Bolts®	100	032628901247	8	75
90154	1/4" diameter	Johni-Bolts® Extra-Long	100	032628901544	8	75
90174	5/16" diameter	Johni-Bolts® Extra-Long	100	032628901742	8	75
90203	3" or 4"	Johni-Rings® - Jumbo W/Plastic Horn & XI Bolts, Combo Pack	24	032628902039	8	76
90210	3" or 4"	Johni-Rings® - Standard Size	48	032628902107	8	76
90214	3" or 4"	Johni-Rings® - Regular Flat Ring, Combo Pack	48	032628902145	8	76
90220	3" or 4"	Johni-Rings® - Standard Size With Plastic Horn	24	032628902206	8	76
90224	4"	Johni-Rings® - With Plastic Horn, Combo Pack	24	032628902244	8	76
90230	4"	Johni-Rings® - Standard Size With Plastic Horn	24	032628902305	8	76
90234	3" or 4"	Johni-Rings® - With Plastic Horn, Combo Pack	24	032628902343	8	76
90241	3" or 4"	Johni-Rings - With Hastic Horn Johni-Rings - Jumbo Size With Plastic Horn	24	032628902411	8	76
		ū				
90243	3" or 4"	Johni-Rings® - Jumbo Size	24	032628902435	8	76
90260	2"	Johni-Rings® - For Urinal	24	032628902602	8	76
90270	4"	Johni-Rings® - For Back Outlet Toilets	24	032628902701	8	76
90904	1/4" diameter	Johni Quick Bolts®	100	032628909045	8	75
90905	5/16" diameter	Johni Quick Bolts®	100	032628909052	8	75
90906	1/4" diameter	Johni Quick Bolts® - Extra-Long	50	032628909069	8	75
90907	5/16" diameter	Johni Quick Bolts® - Extra-Long	50	032628909076	8	75
930100		Wing Coupling Nut - 5/8" Center Hole, plastic (1911-2)	100	041193128942	17	179
9324	Gallon	Clear Primer – NSF Listed	6	083675093249	1	27
9336S	32 oz.	Clear Primer – NSF Listed	12	083675093362	1	27
9346S	16 oz.	Clear Primer – NSF Listed	24	083675093461	1	27
9356S	8 oz.	Clear Primer – NSF Listed	24	083675093560	1	27
9366S	4 oz.	Clear Primer – NSF Listed	24	083675093669	1	27
96401	3" or 4"	Johni-Rings® - Regular Flat Ring, Combo Pack	48	032628964013	8	76
96402	3" or 4"	Johni-Rings® - With Plastic Horn, Combo Pack	24	032628964020	8	76
9BC		Plastic Strainer Assembly, Biscuit Color, Clamshell	6	041193084897	17	178
9BL		Plastic Strainer Assembly, Black Color, Clamshell	6	041193084880	17	178
9BNE		Plastic Strainer Assembly, Bone Color, Clamshell	6	041193084866	17	178
9WH		Plastic Strainer Assembly, White Color, Clamshell	6	041193084859	17	178
9WH-BX		Plastic Strainer Assembly, White Color, Boxed	12	041193011718	17	178
A7223RK		Rough-In Kit, Schedule 40 - ABS	30	041193016652	16	169
47224		Full Kit, Schedule 40 – ABS Touch-Toe Stopper w/ Chrome Finish Trim	10	041193010032	16	167
47224B		Half Kit, Schedule 40 - ABS Touch-Toe Stopper w/ Chrome Finish Trim	20		16	167
47224B 47225				041193095145		
A1773		Full Kit, Schedule 40 - ABS Uni-Lift Stopper w/ Chrome Finish Trim	10	041193095169	16	167

















Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Numbe
49799	1-1/2" x 4"	Flanged Strainer Tailpiece	25	041193100702	15	157
A9800	1-1/2" x 6"	Flanged Strainer Tailpiece	25	041193100719	15	157
A9801	1-1/2" x 8"	Flanged Strainer Tailpiece	25	041193100726	15	157
A9803	1-1/2" x 12"	Flanged Strainer Tailpiece	25	041193058461	15	157
A9803E	1-1/2" x 16"	Double Flanged Strainer Tailpiece	25	041193058478	15	157
ADA095		Wall Tube Extension Cover	10	041193000903	15	139
ADA097		Offset Grid Drain Tailpiece and Elbow Cover	10	041193000897	15	139
ADA098		(2) Supply Line and Valve Covers	10	041193000880	15	139
ADA099		P-trap Cover, Standard Grid Drain Tailpiece Cover	10	041193000873	15	139
ADA100		P-trap Cover, (2) Supply Line and Valve Covers, Standard Grid Drain Tailpiece Cover	10	041193000859	15	139
ADA101		P-trap Cover, (2) Supply Line and Valve Covers, Standard Grid Drain Tailpiece Cover	10	041193000866	15	139
AP9816	1-1/2" x 8"	Branch Tailpiece, Slip Joint Top w/ 1/2" Branch	25	041193073747	15	158
AP9817	1-1/2" x 8"	Branch Tailpiece, Slip Joint Top w/ 3/4" Branch	25	041193058485	15	158
AP9818	1-1/2" x 8"	Branch Tailpiece, Hi-Line w/ 1/2" Branch	25	041193100016	15	158
AP9819	1-1/2" x 8"	Branch Tailpiece, Hi-Line w/ 3/4" Branch	25	041193100023	15	158
31005		1-1/2" Brass Ring	10	041193055903	17	149
OB-CD-3		Air Gap, Copper w/ Chrome Plated Metal Cap	48	041193019233	15	161
OB-CD-4P		Air Gap, Plastic w/ Chrome Plated Metal Cap	48	041193019226	15	161
D7CHR		Disposer Flange and Stopper, Brass Polished Chrome Finish, Boxed	6	041193010551	17	178
D7U		Disposer Flange and Stopper, UltraShine® Polished Brass Finish, Boxed	6	041193010544	17	178
D9BC		Disposer Flange Assembly, Biscuit Color, Clamshell	6	041193084941	17	178
D9BL		Disposer Flange Assembly, Black Color, Clamshell	6	041193084934	17	178
D9BL-BX		Disposer Flange Assembly, Black Color, Boxed	12	041193018328	17	178
D9BNE		Disposer Flange Assembly, Bowl, Bone Color, Clamshell	6	041193084910	17	178
D9EWH		Disposer Flange Assembly, Euro-White Color, Clamshell	6	041193084927	17	178
D9WH		Disposer Flange Assembly, White Color, Clamshell	6	041193084903	17	178
DB711		Spin-N-Lock Sink Basket Strainer, Chrome Plated Brass Body w/ Stainless Steel Screw-In Basket, Brass Turning Nut	24	041193011541	17	174
OB711BN		Same as DB711 w/ Brass Nuts	24	041193014832	17	174
DB711EZ		Spin-N-Lock Sink Basket Strainer, Chrome Plated Brass Body w/ Stainless Steel Screw-In Basket and EZ-Mount Connection	24	041193014962	17	174
DB1000		Locking Cup Sink Basket Strainer, Stainless Steel Body and Basket, Galvanized Steel Locking Cup, Plastic Post and Rubber Stopper.	24	041193014993	17	174
DB1000EZBN		EZ-Mount Sink Basket Strainer with Stainless Steel Body and Basket with EZ-Mount Connection and Brass Nut, Plastic Post and Rubber Stopper.	24	041193014948	17	174
DB1120		Deep Locking Cup Sink Basket Strainer, Stainless Steel Body and Basket, Rubber Stopper w/ Snap-In Basket. Length - 3-3/4"	24	041193011534	17	174
OB1120BN		Same as DB1120 w/ Brass Nuts.	24	041193014849	17	174
DB7416	1-1/4" x 16"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4	041193008411	15	152
DB7424	1-1/4" x 24"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4	041193008435	15	152
DB7436	1-1/4" x 36"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4	041193008565	15	152
DB7442	1-1/4" x 42"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4	041193008572	15	152
DB7512	1-1/2" x 12"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4	041193008602	15	152
DB7518	1-1/2" x 18"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4	041193008626	15	152
DB7524	1-1/2" x 24"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4	041193008633	15	152
DB7532	1-1/2" x 32"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4	041193008657	15	152
DB7536	1-1/2" x 36"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4	041193008664	15	152
)B7542	1-1/2" x 42"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4	041193008688	15	152
DB8712	1-1/4" x 12"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4	041193008732	15	153
DB8712P	1-1/4" x 12"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4	041193013538	15	153
DB8716	1-1/4" x 16"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4	041193008756	15	153
DB8716P	1-1/4" x 16"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4	041193013545	15	153
	1-1/4" x 18"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4	041193008800	15	153
DB8718		Stannood Stor Grab Dar W. Obnobalba Fidingo, Datin Fillion		0 11 100000000		100
		Stainless Steel Grah Bar w/ Concealed Flance, Satin Finish	4	041193008862	15	153
DB8718 DB8724 DB8724P	1-1/4" x 24" 1-1/4" x 24"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4	041193008862 041193013576	15 15	153 153

















Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
HD7198C		Polyethylene Beveled Washers 1-1/2" x 1-1/4", Ind. Printed Bag, Display Box	20	041193024619	15	160
HD7202C		Rubber Slip Joint Washer 1-1/4", 3/Card, Ind. Printed Bag, Display Box	20	041193024633	17	182
HD7203C		Rubber Slip Joint Washer 1-1/2", 3/Card, Ind. Printed Bag, Display Box	20	041193024640	17	182
HD7210		Rubber Slip Joint Reducing Washers 1-1/2" x 1-1/4", Ind. Printed Bag, Display Box	25	041193054890	17	182
1D7983C		Dishwasher Disposal Connector, Printed Bag, Display Box	20	041193028655	15	162
1D8030C		Zinc Nut & Washer Slip Joint 1-1/4", Ind. Printed Bag, Display Box	20	041193028907	17	182
HD8031C		Zinc Nut & Washer Slip Joint 1-1/4" x 1-1/2", Ind. Printed Bag, Display Box	20	041193028952	17	182
HD8033C		Zinc Nut & Washer Slip Joint 1-1/2", Ind. Printed Bag, Display Box	20	041193029058	17	182
HP9005	1-1/4"	Wall Tube, Display Box, Ind. UPC	20	041193094766	15	154
HP9006	1-1/2"	Wall Tube, Display Box, Ind. UPC	12	041193056948	15	154
HP9650BG	1-1/4"	J-Bend, Printed Bag, Display Box	12	041193006141	15	154
HDP9651B	1-1/2"	J-Bend, Printed Bag, Display Box	12	041193033086	15	154
HP9654	1-1/2"	Repair J-Bend w/ 1-1/2" or 1-1/4" Washer, Printed Bag, Display Box	12	041193104618	15	155
HP9786	1-1/2" x 6"	Solvent Weld Extension Tube, PVC, Display Box, Ind. UPC	12	041193057198	15	157
HD3522215	1 1/2 X 0	Form-N-Fit Pop-Up Unit 1-1/4" Plastic, DB Cutcase, Bagged	8	041193015433	15	162
1D3522605		Connects To Kitchen Or Bath Drain Systems. J-Bend Neck Extends From 3-1/2" To Over 6", Printed Bag, Display Box	12	041193014740	15	161
HD3522845		Connects To All Drain Systems. Extends From 3-1/2" To Over 7" To Make Offsets Up To 2-1/2", Will Bend Over 90 Degree, Printed Bag, Display Box	10	041193014788	15	161
HD3526945		Connects To 1-1/4" Metal Or Plastic Tailpiece. Extends From 4-1/2" To Over 7-3/4", Printed Bag, Display Box	10	041193015426	15	161
HD3526955		Connects To Hi-Line And Slip Joint Applications. Adapts To 1-1/2" And 1-1/4" Drain Systems. Tailpiece Extends From 5-1/2" To Over 11" And Offsets Up To 4-1/2", Printed Bag, Display Box	10	041193014795	15	161
(20		Conversion Kit, Cable Stopper w/ Chrome Finish Trim	2	041193026149	16	165
(20BN		Conversion Kit, Cable Stopper w/ Brushed Nickel Finish Trim	2	041193027283	16	165
(20RB		Conversion Kit, Cable Stopper w/ Rubbed Bronze Finish Trim	2	041193026187	16	165
(20SN		Conversion Kit, Cable Stopper w/ UltraShine® Satin Nickel Finish Trim	2	041193026248	16	165
(20WH		Conversion Kit, Cable Stopper w/ White Finish Trim	2	041193026262	16	165
(22BN		DBlue Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Brushed Nickel Finish Trim	10	041193007308	16	170
K22RB		DBlue Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Oil Rubbed Bronze Finish Trim	10	041193007223	16	170
K22TB		DBlue Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Chrome Finish Trim	10	041193006745	16	170
K22WH		Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ White Finish Trim	10	041193007032	16	170
K22TB		DBlue Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Chrome Finish Trim	10	041193006745	16	170
(22RB		DBlue Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Oil Rubbed Bronze Finish Trim	10	041193007223	16	170
(22BN		DBlue Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Brushed Nickel Finish Trim	10	041193007308	16	170
K23BN		DBlue Trim Kit, for Schedule 40 - Rough-In Kit Touch-Toe Stopper w/ Brushed Nickel Finish Trim	10	041193007315	16	170
K23TB		DBlue Trim Kit, for Schedule 40 - Rough-In Kit Touch-Toe Stopper w/ Chrome Finish Trim	10	041193006776	16	170
(24TB		Trim Kit, for Schedule 40 - Rough-In Kit Touch-Toe Stopper w/ Chrome Finish Trim	10	041193026293	16	170
(25TB		Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Chrome Finish Trim	10	041193026330	16	170
<25TBZ		Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper Zinc Drain Unit w/ Chrome Finish Trim	10	041193027269	16	170
(26		Conversion Kit, Trip Lever Stopper w/ Chrome Finish Trim	2	041193026408	16	171
(26BN		Conversion Kit, Trip Lever Stopper w/ Brushed Nickel Finish Trim	2	041193026460	16	171
K26RB		Conversion Kit, Trip Lever Stopper w/ Rubbed Bronze Finish Trim	2	041193026439	16	171
K26SC		Conversion Kit, Trip Lever Stopper w/ UltraShine® Satin Chrome Finish Trim	2	041193026446	16	171















Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Numbe
P7225BSC		Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ UltraShine® Satin Chrome Finish Trim	20	041193027139	16	168
P7225BSN		Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ UltraShine® Satin Nickel Finish Trim	20	041193027146	16	168
P7225BWH		Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ White Finish Trim	20	041193095237	16	168
P7225BZ		Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim w/ Zinc Drain Unit	20	041193004222	16	168
P7323		DBlue Rough-In Kit, Schedule 40 - PVC	30	041193006790	16	169
P7323RKZ		Rough-In Kit, Schedule 40 - PVC w/ Zinc Spud	30	041193732330	16	169
P7325		DBlue Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim and Test Plug	20	041193006783	16	169
P7325BCZ		Half Kit, Schedule 40 - PVC Condensate Elbow, Uni-Lift Stopper w/ Chrome Finish Trim and Zinc Spud	35	041193732552	16	168
P7325BN		DBlue Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Brushed Nickel Finish Trim and Test Plug	20	041193007049	16	168
P7325BZ		DBlue Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim w/ Zinc Spud and Test Plug	20	041193732538	16	168
P7325RB		DBlue Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Oil Rubbed Bronze Finish Trim and Test Plug	20	041193006882	16	168
P7444		Full Kit, Schedule 40 - PVC Tap-Tap Stopper w/ Chrome Finish Trim	10	041193003881	16	167
P7444B		Half Kit, Schedule 40 - PVC Tap-Tap Stopper w/ Chrome Finish Trim	20	041193003874	16	167
P7544		DBlue Full Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim and Test Plug	10	041193006806	16	167
P7644		DBlue Full Kit, Schedule 40 - PVC Touch-Toe Stopper w/ Chrome Finish Trim and Test Plug	10	041193006851	16	167
P7725		DBlue Half Kit, Schedule 40 - PVC Touch-Toe Stopper w/ Chrome Finish Trim and Test Plug	20	041193006844	16	167
P7725BN		DBlue Half Kit, Schedule 40 - PVC Touch-Toe Stopper w/ Brushed Nickel Finish Trim and Test Plug	20	041193007148	16	167
P8220		Complete Plastic Tubular – White Cable Stopper w/ Chrome Finish Trim	1	041193022110	16	165
P8227		Complete Plastic Tubular - White Uni-Lift Stopper w/ Chrome Finish Trim	10	041193103918	16	166
P8227BG		Complete Plastic Tubular - White Uni-Lift Stopper w/ Chrome Finish Trim Zinc Drain Unit, 2 Hole Faceplate	10	041193103932	16	166
P8227BN		Complete Plastic Tubular - White Uni-Lift Stopper w/ Brushed Nickel Finish Trim	10	041193006271	16	166
P8227C		Complete Plastic Tubular – White Uni-Lift Stopper w/ Chrome Finish Trim Condensate Elbow	10	041193100740	16	166
P8227D		Complete Plastic Tubular – White Uni-Lift Stopper w/ Chrome Finish Trim Direct Drain	10	041193026712	16	166
P8227RB		Complete Plastic Tubular - White Uni-Lift Stopper w/ Rubbed Bronze Finish Trim	10	041193027191	16	166
P9000	1-1/2"	PVC Solvent Weld Adapter	25	041193050076	15	159
P9000A	1-1/2"	PVC Threaded Adapter w/ Nut & Washer Printed Bag, Display Box	25	041193056900	15	159
60P9001	1-1/2"	Slip Joint Nut	100	041193056924	15	160
P9001A	1-1/4"	Slip Joint Nut	100	041193103970	15	160
9009	1-1/4"	I.D. Deep Flange	25	041193093691	15	160
P9010	1-1/2"	I.D. Deep Flange	25	041193104014	15	160
P9046A	1-1/2"	Double Slip Joint Trap Offset	25	041193085467	15	159
P9100	1-1/2"	Disposer Kit For In-Sink-Erator®	25	041193104021	15	158
P9100B	1-1/2"	Disposer Kit For In-Sink-Erator®, Bagged	25	041193104038	15	158
P9100GE	1-1/2" x 15"	Disposer Kit For GE®	25	041193104045	15	158
P9100GEB	1-1/2" x 15"	Disposer Kit For GE®, Bagged	25	041193104052	15	158
P9100T	1-1/2"	Telescopic Disposer Kit For In-Sink-Erator® or GE®	25	041193104069	15	158
P9100TB	1-1/2"	Telescopic Disposer Kit For In-Sink-Erator®, Bagged	25	041193042828	15	158
P9103	1-1/2" x 13"	Master Disposer Kit	25	041193056962	15	158
P9108A	1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee	25	041193104090	15	155
P9108AB	1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee, Bagged	25	041193104106	15	155
P9108AT	1-1/2" x 11"-17"	Slip Joint w/ Telescopic Waste Arm	25	041193104113	15	155
P9108ATB	1-1/2" x 11"-17"	Slip Joint w/ Telescopic Waste Arm, Bagged	25	041193104120	15	155
P9108B	1-1/2" x 21"	Center to Center, Slip Joint w/ Baffle Tee	25	041193104137	15	155
P9114A	1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee	25	041193104144	15	156

















Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
P9787A	1-1/2" x 12"	Solvent Weld Extension Tube, PVC	25	041193057211	15	157
9787E	1-1/2" x 16"	Double Connect Solvent Weld Extension Tube, PVC	25	041193057228	15	157
9790	1-1/4" x 6"	Slip Joint Extension Tube	25	041193093714	15	157
9791A	1-1/4" x 12"	Slip Joint Extension Tube	25	041193093707	15	157
9791E	1-1/4" x 16"	Double Connect Slip Joint Extension Tube	25	041193093684	15	157
9792	1-1/2" x 6"	Slip Joint Extension Tube	25	041193057235	15	157
9792A	1-1/2" x 8"	Slip Joint Extension Tube	25	041193057242	15	157
9793A	1-1/2" x 12"	Slip Joint Extension Tube	25	041193057259	15	157
9793AC	1-1/2" x 12"	Slip Joint Extension Tube, PVC	25	041193003850	15	157
9793D	1-1/2" x 2"	Double Slip Connector	25	041193057266	15	159
9793E	1-1/2" x 16"	Double Connect Slip Joint Extension Tube	25	041193104823	15	157
9793EC	1-1/2" x 16"	Double Connect Slip Joint Extension Tube, PVC	25	041193003836	15	157
9799	1-1/2" x 4"	Flanged Strainer Tailpiece	25	041193057280	15	157
9800	1-1/2 x 4 1-1/2" x 6"	Flanged Strainer Tailpiece	25	041193057297	15	157
9801						
	1-1/2" x 8"	Flanged Strainer Tailpiece	25	041193057303	15	157
9803	1-1/2" x 12"	Flanged Strainer Tailpiece	25	041193057310	15	157
9803C	1-1/2" x 12"	Flanged Strainer Tailpiece, PVC	25	041193003843	15	157
9803E	1-1/2" x 16"	Double Flanged Strainer Tailpiece	25	041193057327	15	157
9803EC	1-1/2" x 16"	Double Flanged, Strainer Tailpiece, PVC	25	041193003829	15	157
PF7744BN	24"	Flexible PVC Bath Waste with Brass Drain - Uni-Lift Stopper w/ Brushed Nickel Finish	10	041193025111	16	169
F7744CP	24"	Flexible PVC Bath Waste with Brass Drain - Uni-Lift Stopper w/ Oil Rubbed Bronze Finish	10	041193025128	16	169
F7744RB	24"	Flexible PVC Bath Waste with Brass Drain - Uni-Lift Stopper w/ Chrome Plated Finish	10	041193025135	16	169
F7844BN	24"	Flexible PVC Bath Waste with Brass Drain - Touch-Toe Stopper w/ Brushed Nickel Finish	10	041193025142	16	169
F7844CP	24"	Flexible PVC Bath Waste with Brass Drain - Touch-Toe Stopper w/ Chrome Plated Finish	10	041193025159	16	169
F7844RB	24"	Flexible PVC Bath Waste with Brass Drain - Touch-Toe Stopper w/ Oil Rubbed Bronze Finish	10	041193025166	16	169
P9816	1-1/2" x 8"	Branch Tailpiece, Slip Joint Top w/ 1/2" Branch	25	041193103789	15	158
P9816BD	1-1/2" x 8"	Branch Tailpiece, Hi-Line/ Slip Joint Combination w/ 1/2" Branch	25	041193103796	15	158
P9817	1-1/2" x 8"	Branch Tailpiece, Slip Joint Top w/ 3/4" Branch	25	041193103802	15	158
P9817BD	1-1/2" x 8"	Branch Tailpiece, Hi-Line/ Slip Joint Combination Top w/ 3/4" Branch	25	041193103819	15	158
P9818	1-1/2" x 8"	Branch Tailpiece, Hi-Line w/ 1/2" Branch	25	041193103826	15	158
P9819	1-1/2" x 8"	Branch Tailpiece, Hi-Line w/ 3/4" Branch	25	041193058508	15	158
1006		1-1/4" x 1-1/2" Male (Female Copper Sweat)	6	041193105493	17	149
A010	5"	True Set [™] Long Barrel, ABS	1	038753904443	22	213
A011	6"	True Set™ Long Barrel, ABS	1	038753904450	22	213
A211B	2"	SW ABS True-Set Flanged Drain W/ 5" Rnd Brass Str	1	038753900049	22	210
A211C	2"	SW ABS True-Set Flanged Drain W/ 5" Rnd Chrome Str	1	038753900520	22	210
A211N	2"	SW ABS True-Set Flanged Drain W/ 5" Rnd Nickel Bronze Str	1	038753900285	22	210
A211S	2"	SW ABS True-Set Flanged Drain W/ 5" Rnd Stainless Str	1	038753900766	22	210
A2113 A212B	2"	SW ABS True-Set Flanged Drain W/ 5" Rnd Brass Str W/ Ring	1	038753900100	22	210
	2"	0				
A212C		SW ABS True-Set Flanged Drain W/ 5" Rnd Chrome Str W/ Ring	1	038753900582	22	210
A212N	2"	SW ABS True-Set Flanged Drain W/ 5" Rnd Nickel Bronze Str W/ Ring	1	038753900346	22	210
A213B	2"	SW ABS True-Set Flanged Drain W/ 6" Rnd Brass Str	1	038753900162	22	210
A213C	2"	SW ABS True-Set Flanged Drain W/ 6" Rnd Chrome Str	1	038753900643	22	210
A213N	2"	SW ABS True-Set Flanged Drain W/ 6" Rnd Nickel Bronze Str	1	038753900407	22	210
A213S	2"	SW ABS True-Set Flanged Drain W/ 6" Rnd Stainless Str	1	038753900827	22	210
A214B	2"	SW ABS True-Set Flanged Drain W/ 6" Rnd Brass Str W/ Ring	1	038753900223	22	210
A214C	2"	SW ABS True-Set Flanged Drain W/ 6" Rnd Chrome Str W/ Ring	1	038753900704	22	210
A214N	2"	SW ABS True-Set Flanged Drain W/ 6" Rnd Nickel Bronze Str W/ Ring	1	038753900469	22	210
A215	5"	True Set w/o Strainer or Cover, Flange Base, 2-3" ABS	1	038753904559	22	212
A215B	2"	SW ABS True-Set Flanged Drain W/5" Sq Brass Str W/Ring	1	038753903408	22	210
A215C	2"	SW ABS True-Set Flanged Drain W/5" Sq Chrome Str W/Ring	1	038753903415	22	210
A215N	2"	SW ABS True-Set Flanged Drain W/5" Sq Nickel Br Str W/Rg	1	038753903422	22	210
A216	6"	True Set w/o Strainer or Cover, Flange Base, 2-3" ABS	1	038753904672	22	212

















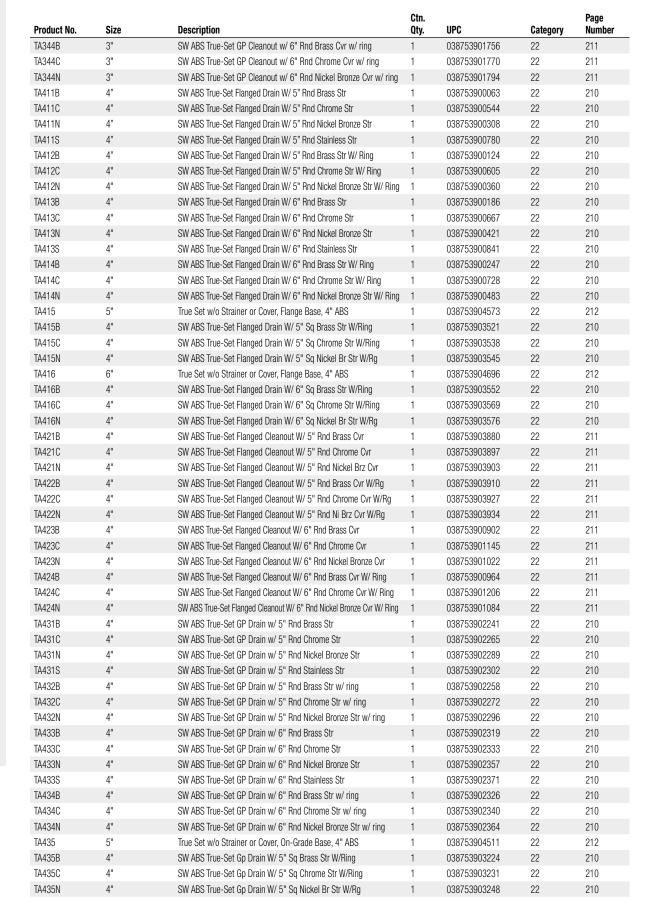
2015 2016 2017	Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
ASS DESCRIPTION 1	TA313C	3"	SW ABS True-Set Flanged Drain W/ 6" Rnd Chrome Str	1	038753900650	22	210
AST 185	A313N	3"	-	1	038753900414	22	210
SWABS True-Set Paraged Drain W 6" Find Bress Str W Filing 1	A313S	3"	ū	1	038753900834	22	210
SWABS Time Set Ranged Dean W 6F Prod Deanes St W Fing 1			ū				
SAM ASS Time Set Planged Drain W. F. Find Noted Brows Str W Ring 1			ū ū				
1315 17			Ţ Ţ				
SATE SITE			Ţ.				
SATECO 31							
AST ISN 3" SW ARS True-Set Hanged Drain WiS" Sp Notes Br Sh WiNg 1 038753903484 22 210							
A316 6" True Set w/o Strainer or Cover, Flange Base, 3-4" ASS 1 038753904689 22 212 213 2316 3" SW ABS True-Set Flanged Dain W 6" Sp. Brass Str WRing 1 038753903491 22 210 231							
AST SW ABS True-Set Flanged Drain W 6" Sq. Brass Str W/Ring 1							
ASTIGECTORS SWARS True-Set Planged Drain W 6" Sq. Chrome Sr W/Ring 1							
SASTERN 3" SW ABS True-Set Planged Drain W 6" Sq. Nickel Br Str W/Rg 1 0.38753903514 22 210							
AS21B 3° SW ABS True-Set Flanged Cleanout W 5° Find Drone Dr							
AS210			, ,				
A321N 3" SW ABS True-Set Flanged Cleanout W /5" Rnd Pixes Pur William 0.38753903842 22 211			· ·				
1			ū				
SW ABS True-Set Flanged Cleanout W/ 5" Rnd Chrome Crv W/Rg	A321N		ž .	1	038753903842		211
SW ABS True-Set Flanged Cleanout W/ 5" Rnd Ni Brz Cvr W/Fig 1 038753903873 22 211	A322B		9	1	038753903859	22	211
AS238 3" SW AB5 True-Set Flanged Cleanout W/6" Rnd Brass Cvr 1 0.38753901896 22 211	A322C	3"	SW ABS True-Set Flanged Cleanout W/ 5" Rnd Chrome Cvr W/Rg	1	038753903866	22	211
ASSACO 3" SW ABS True-Set Flanged Cleanout W/ 6" Rnd Chrome Cvr 1 038753901138 22 211	A322N	3"	SW ABS True-Set Flanged Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg	1	038753903873	22	211
323N 3" SW ABS True-Set Flanged Cleanout W/ 6" Rnd Nickel Bronze Cvr 1	A323B	3"	SW ABS True-Set Flanged Cleanout W/ 6" Rnd Brass Cvr	1	038753900896	22	211
323N 3" SW ABS True-Set Flanged Cleanout W/ 6" Rnd Nickel Bronze Cvr 1	A323C	3"	SW ABS True-Set Flanged Cleanout W/ 6" Rnd Chrome Cvr	1	038753901138	22	211
A324C 3" SW ABS True-Set Flanged Cleanout W/ 6" Rnd Chrome Cvr W/ Ring 1 0.38753901190 22 211	A323N	3"		1	038753901015	22	211
SASAM 3" SW ABS True-Set Flanged Cleanout W/ 6" Pnd Nickel Bronze Ort W/ Ring 1 0.38753901077 22 210	A324B	3"	SW ABS True-Set Flanged Cleanout W/ 6" Rnd Brass Cvr W/ Ring	1	038753900957	22	211
SASAM 3" SW ABS True-Set Flanged Cleanout W/ 6" Pnd Nickel Bronze Ort W/ Ring 1 0.38753901077 22 210	A324C	3"	SW ABS True-Set Flanged Cleanout W/ 6" Rnd Chrome Cvr W/ Ring	1	038753901190	22	211
SW ABS True-Set GP Drain w/ 5" Rnd Brass Str		3"	· ·	1			211
SW ABS True-Set GP Drain w/ 5" Rnd Chrome Str 1 038753901824 22 210			•				
A331N 3" SW ABS True-Set GP Drain w/ 5" Rnd Nickel Bronze Str 1 0.38753901848 22 210							
A331S 3" SW ABS True-Set GP Drain w/ 5" Rnd Stainless Str 1 038753901862 22 210 A332B 3" SW ABS True-Set GP Drain w/ 5" Rnd Brass Str w/ ring 1 038753901817 22 210 A332C 3" SW ABS True-Set GP Drain w/ 5" Rnd Chrome Str w/ ring 1 038753901831 22 210 A332N 3" SW ABS True-Set GP Drain w/ 6" Rnd Chrome Str w/ ring 1 038753901879 22 210 A333B 3" SW ABS True-Set GP Drain w/ 6" Rnd Brass Str 1 038753901879 22 210 A333N 3" SW ABS True-Set GP Drain w/ 6" Rnd Nickel Bronze Str 1 038753901933 22 210 A333N 3" SW ABS True-Set GP Drain w/ 6" Rnd Drain W/ 6" Rnd Stainless Str 1 038753901930 22 210 A334B 3" SW ABS True-Set GP Drain w/ 6" Rnd Chrome Str w/ ring 1 038753901930 22 210 A334C 3" SW ABS True-Set GP Drain w/ 6" Rnd Chrome Str w/ ring 1 038753901990 22 210 A335C <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>							
A332B 3" SW ABS True-Set GP Drain w/ 5" Rnd Brass Str w/ ring 1 038753901817 22 210 A332C 3" SW ABS True-Set GP Drain w/ 5" Rnd Brass Str w/ ring 1 038753901831 22 210 A332D 3" SW ABS True-Set GP Drain w/ 5" Rnd Nickel Bronze Str w/ ring 1 038753901855 22 210 A333B 3" SW ABS True-Set GP Drain w/ 6" Rnd Drass Str 1 038753901855 22 210 A333B 3" SW ABS True-Set GP Drain w/ 6" Rnd Drass Str 1 038753901855 22 210 A333C 3" SW ABS True-Set GP Drain w/ 6" Rnd Drass Str 1 038753901893 22 210 A333C 3" SW ABS True-Set GP Drain w/ 6" Rnd Chrome Str 1 038753901893 22 210 A333B 3" SW ABS True-Set GP Drain w/ 6" Rnd Stainless Str 1 038753901916 22 210 A333B 3" SW ABS True-Set GP Drain w/ 6" Rnd Stainless Str 1 038753901930 22 210 A334B 3" SW ABS True-Set GP Drain w/ 6" Rnd Brass Str w/ ring 1 038753901930 22 210 A334C 3" SW ABS True-Set GP Drain w/ 6" Rnd Drass Str w/ ring 1 038753901909 22 210 A334C 3" SW ABS True-Set GP Drain w/ 6" Rnd Nickel Bronze Str w/ Ring 1 038753901909 22 210 A334B 3" SW ABS True-Set GP Drain w/ 6" Rnd Nickel Bronze Str w/ Ring 1 038753901909 22 210 A335B 5" True Set wo Strainer or Cover, On-Grade Base, 3-4" ABS 1 038753901180 22 210 A335B 3" SW ABS True-Set GP Drain W/ 6" SQ Chrome Str W/Ring 1 038753903111 22 210 A335C 3" SW ABS True-Set GP Drain W/ 5" SQ Chrome Str W/Ring 1 038753903112 22 210 A335B 3" SW ABS True-Set GP Drain W/ 5" SQ Chrome Str W/Ring 1 038753903112 22 210 A335C 3" SW ABS True-Set GP Drain W/ 5" SQ Nickel Br Str W/Ring 1 038753903125 22 210 A336C 3" SW ABS True-Set GP Drain W/ 5" SQ Rhome Str W/Ring 1 038753903125 22 210 A336B 3" SW ABS True-Set GP Drain W/ 5" SQ Rhome Str W/Ring 1 038753903125 22 210 A336C 3" SW ABS True-Set GP Drain W/ 5" SQ Rhome Str W/Ring 1 038753903125 22 210 A336B 3" SW ABS True-Set GP Drain W/ 5" SQ Rhome Str W/Ring 1 038753903130 22 211 A341B 3" SW ABS True-Set GP Drain W/ 5" SQ Rhome Str W/Ring 1 038753903130 22 211 A341C 3" SW ABS True-Set GP Drain W/ 6" SQ Rhome Str W/Ring 1 038753903130 22 211 A341D 3" SW ABS True-Set GP Drain W/ 6" SQ Rhome Str W/R							
A332C 3" SW ABS True-Set GP Drain w/ 5" Rnd Chrome Str w/ ring 1 038753901831 22 210 A332N 3" SW ABS True-Set GP Drain w/ 5" Rnd Chrome Str w/ ring 1 038753901855 22 210 A333B 3" SW ABS True-Set GP Drain w/ 6" Rnd Brass Str 1 038753901879 22 210 A333C 3" SW ABS True-Set GP Drain w/ 6" Rnd Chrome Str 1 038753901879 22 210 A333N 3" SW ABS True-Set GP Drain w/ 6" Rnd Chrome Str 1 03875390193 22 210 A333N 3" SW ABS True-Set GP Drain w/ 6" Rnd Chrome Str 1 038753901916 22 210 A333N 3" SW ABS True-Set GP Drain w/ 6" Rnd Stainless Str 1 038753901916 22 210 A333B 3" SW ABS True-Set GP Drain w/ 6" Rnd Stainless Str 1 038753901916 22 210 A334B 3" SW ABS True-Set GP Drain w/ 6" Rnd Stainless Str w/ ring 1 038753901866 22 210 A334C 3" SW ABS True-Set GP Drain w/ 6" Rnd Chrome Str w/ ring 1 038753901909 22 210 A334N 3" SW ABS True-Set GP Drain w/ 6" Rnd Nickel Bronze Str W/ Ring 1 038753901923 22 210 A335D 5" True Set w/o Strainer or Cover, On-Grade Base, 3-4" ABS 1 038753901923 22 210 A335C 3" SW ABS True-Set GP Drain W/ 5" Sq Brass Str W/Ring 1 038753903101 22 210 A335C 3" SW ABS True-Set GP Drain W/ 5" Sq Brass Str W/Ring 1 038753903101 22 210 A336C 3" SW ABS True-Set GP Drain W/ 5" Sq Chrome Str W/Ring 1 038753903116 22 210 A336C 3" SW ABS True-Set GP Drain W/ 6" Sq Chrome Str W/Ring 1 038753903125 22 210 A336C 3" SW ABS True-Set GP Drain W/ 6" Sq Nickel Br Str W/Ring 1 038753903125 22 210 A336C 3" SW ABS True-Set GP Drain W/ 6" Sq Nickel Br Str W/Ring 1 038753903132 22 210 A336C 3" SW ABS True-Set GP Drain W/ 6" Sq Nickel Br Str W/Ring 1 038753903132 22 210 A336C 3" SW ABS True-Set GP Drain W/ 6" Sq Nickel Br Str W/Ring 1 038753903132 22 210 A336C 3" SW ABS True-Set GP Drain W/ 6" Sq Nickel Br Str W/Ring 1 038753903132 22 210 A336N 3" SW ABS True-Set GP Drain W/ 6" Sq Nickel Br Str W/Ring 1 038753903132 22 211 A336N 3" SW ABS True-Set GP Cleanout W/ 5" Rnd Brass Cvr 1 038753903176 22 211 A336C 3" SW ABS True-Set GP Cleanout W/ 5" Rnd Brass Cvr 1 038753903170 22 211 A336C 3" SW ABS True-Set GP Cleanout W/ 5" Rnd Brass C							
A332N 3" SW ABS True-Set GP Drain w/ 5" Rnd Nickel Bronze Str w/ ring 1 038753901855 22 210 A333B 3" SW ABS True-Set GP Drain w/ 6" Rnd Brass Str 1 038753901893 22 210 A333N 3" SW ABS True-Set GP Drain w/ 6" Rnd Chrome Str 1 038753901893 22 210 A333N 3" SW ABS True-Set GP Drain w/ 6" Rnd Nickel Bronze Str 1 038753901916 22 210 A333N 3" SW ABS True-Set GP Drain w/ 6" Rnd Stainless Str 1 038753901916 22 210 A333N 3" SW ABS True-Set GP Drain w/ 6" Rnd Stainless Str 1 038753901930 22 210 A334B 3" SW ABS True-Set GP Drain w/ 6" Rnd Brass Str w/ ring 1 038753901886 22 210 A334C 3" SW ABS True-Set GP Drain w/ 6" Rnd Brass Str w/ ring 1 038753901886 22 210 A334N 3" SW ABS True-Set GP Drain w/ 6" Rnd Drain Str w/ ring 1 038753901909 22 210 A335N 3" SW ABS True-Set GP Drain w/ 6" Rnd Drain Str w/ ring 1 038753901909 22 210 A335S 5" True Set w/o Strainer or Cover, On-Grade Base, 3-4" ABS 1 038753904504 22 212 A335B 3" SW ABS True-Set Gp Drain W/ 5" Sq Chrome Str W/Ring 1 038753903101 22 210 A335N 3" SW ABS True-Set Gp Drain W/ 5" Sq Chrome Str W/Ring 1 038753903118 22 210 A336C 3" SW ABS True-Set Gp Drain W/ 5" Sq Chrome Str W/Ring 1 038753903118 22 210 A336B 3" SW ABS True-Set Gp Drain W/ 6" Sq Brass Str W/Ring 1 038753903125 22 210 A336C 3" SW ABS True-Set Gp Drain W/ 6" Sq Brass Str W/Ring 1 038753903125 22 210 A336C 3" SW ABS True-Set Gp Drain W/ 6" Sq Brass Str W/Ring 1 038753903125 22 210 A336C 3" SW ABS True-Set Gp Drain W/ 6" Sq Brass Str W/Ring 1 038753903126 22 210 A336C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903130 22 211 A341N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903170 22 211 A341D 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903170 22 211 A342B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903170 22 211 A342B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903170 22 211 A343B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903170 22 211 A343B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903170 22 211 A343			· · · · · · · · · · · · · · · · · · ·				
A333B 3" SW ABS True-Set GP Drain w/ 6" Rnd Brass Str 1 038753901879 22 210 A333C 3" SW ABS True-Set GP Drain w/ 6" Rnd Chrome Str 1 038753901893 22 210 A333N 3" SW ABS True-Set GP Drain w/ 6" Rnd Nickel Bronze Str 1 038753901916 22 210 A333S 3" SW ABS True-Set GP Drain w/ 6" Rnd Stainless Str 1 038753901930 22 210 A333B 3" SW ABS True-Set GP Drain w/ 6" Rnd Brass Str w/ ring 1 038753901930 22 210 A334B 3" SW ABS True-Set GP Drain w/ 6" Rnd Chrome Str w/ ring 1 038753901930 22 210 A334C 3" SW ABS True-Set GP Drain w/ 6" Rnd Chrome Str w/ ring 1 038753901990 22 210 A334N 3" SW ABS True-Set GP Drain W/ 6" Rnd Nickel Bronze Str W/ Ring 1 038753901909 22 210 A334S 5" True Set w/o Strainer or Cover, On-Grade Base, 3-4" ABS 1 038753903101 22 210 A335B 3" SW ABS True-Set GP Drain W/ 5" Sq Brass Str W/Ring 1 038753903101 22 210 A336C 3" SW ABS True-Set GP Drain W/ 5" Sq Nickel Br Str W/Ring 1 038753903118 22 210 A336B 3" SW ABS True-Set GP Drain W/ 5" Sq Nickel Br Str W/Ring 1 038753903118 22 210 A336C 3" SW ABS True-Set GP Drain W/ 5" Sq Prass Str W/Ring 1 038753903118 22 210 A336C 3" SW ABS True-Set GP Drain W/ 5" Sq Nickel Br Str W/Ring 1 038753903118 22 210 A336C 3" SW ABS True-Set GP Drain W/ 6" Sq Brass Str W/Ring 1 0387539031125 22 210 A336B 3" SW ABS True-Set GP Drain W/ 6" Sq Brass Str W/Ring 1 0387539031125 22 210 A336C 3" SW ABS True-Set GP Drain W/ 6" Sq Brass Str W/Ring 1 0387539031125 22 210 A336C 3" SW ABS True-Set GP Drain W/ 6" Sq Brass Str W/Ring 1 0387539031125 22 210 A336C 3" SW ABS True-Set GP Drain W/ 6" Sq Chrome Str W/Ring 1 038753903116 22 210 A341D 3" SW ABS True-Set GP Cleanout W/ 5" Rnd Brass Cvr 1 038753903116 22 211 A341C 3" SW ABS True-Set GP Cleanout W/ 5" Rnd Chrome Cvr 1 038753903170 22 211 A342B 3" SW ABS True-Set GP Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903170 22 211 A343B 3" SW ABS True-Set GP Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903170 22 211 A343B 3" SW ABS True-Set GP Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903170 22 211 A343B 3" SW ABS True-Set GP Cleanout W/ 5" Rn			Ü				
A333C 3" SW ABS True-Set GP Drain W/ 6" Rnd Chrome Str 1 038753901893 22 210 A333N 3" SW ABS True-Set GP Drain w/ 6" Rnd Nickel Bronze Str 1 038753901916 22 210 A333S 3" SW ABS True-Set GP Drain w/ 6" Rnd Stainless Str 1 038753901930 22 210 A334B 3" SW ABS True-Set GP Drain w/ 6" Rnd Drain W/ 6" D 038753901909 22 210 A334N 3" SW ABS True-Set GP Drain W/ 6" Rnd Nickel Bronze Str W/ Ring 1 038753901903 22 210 A335D 5" True Set w/o Strainer or Cover, On-Grade Base, 3-4" ABS 1 038753904504 22 212 A335B 3" SW ABS True-Set GP Drain W/ 5" Sq Brass Str W/Ring 1 038753903101 22 210 A335C 3" SW ABS True-Set GP Drain W/ 5" Sq Chrome Str W/Ring 1 038753903118 22 210 A335N 3" SW ABS True-Set GP Drain W/ 5" Sq Nickel Br Str W/Ring 1 038753903118 22 210 A336C 3" SW ABS True-Set GP Drain W/ 6" Sq Brass Str W/Ring 1 038753903125 22 210 A336B 3" SW ABS True-Set GP Drain W/ 6" Sq Brass Str W/Ring 1 038753903125 22 210 A336C 3" SW ABS True-Set GP Drain W/ 6" Sq Brass Str W/Ring 1 038753903125 22 210 A336C 3" SW ABS True-Set GP Drain W/ 6" Sq Brass Str W/Ring 1 038753903125 22 210 A336C 3" SW ABS True-Set GP Drain W/ 6" Sq Brass Str W/Ring 1 038753903132 22 210 A336N 3" SW ABS True-Set GP Drain W/ 6" Sq Nickel Br Str W/Ring 1 038753903132 22 210 A336N 3" SW ABS True-Set GP Drain W/ 5" Sq Nickel Br Str W/Ring 1 038753903149 22 210 A336N 3" SW ABS True-Set GP Drain W/ 5" Sq Nickel Br Str W/Ring 1 038753903163 22 211 A341N 3" SW ABS True-Set GP Cleanout W/ 5" Rnd Brass Cvr 1 038753903167 22 211 A341N 3" SW ABS True-Set GP Cleanout W/ 5" Rnd Drome Cvr 1 038753903170 22 211 A342C 3" SW ABS True-Set GP Cleanout W/ 5" Rnd Drome Cvr W/Rg 1 038753903177 22 211 A343B 3" SW ABS True-Set GP Cleanout W/ 5" Rnd Drome Cvr W/Rg 1 038753903177 22 211 A343B 3" SW ABS True-Set GP Cleanout W/ 5" Rnd							
A333N 3" SW ABS True-Set GP Drain w/ 6" Rnd Nickel Bronze Str 1 038753901916 22 210 A333S 3" SW ABS True-Set GP Drain w/ 6" Rnd Stainless Str 1 038753901930 22 210 A334B 3" SW ABS True-Set GP Drain w/ 6" Rnd Brass Str w/ ring 1 038753901886 22 210 A334C 3" SW ABS True-Set GP Drain w/ 6" Rnd Chrome Str w/ ring 1 038753901909 22 210 A334N 3" SW ABS True-Set GP Drain w/ 6" Rnd Chrome Str w/ Ring 1 038753901909 22 210 A334N 3" SW ABS True-Set GP Drain W/ 6" Rnd Nickel Bronze Str W/ Ring 1 038753901923 22 210 A335S 5" True Set w/o Strainer or Cover, On-Grade Base, 3-4" ABS 1 038753904504 22 212 A335B 3" SW ABS True-Set Gp Drain W/ 5" Sq Brass Str W/Ring 1 038753903101 22 210 A335C 3" SW ABS True-Set Gp Drain W/ 5" Sq Rickel Br Str W/Ring 1 038753903110 22 210 A335N 3" SW ABS True-Set Gp Drain W/ 5" Sq Nickel Br Str W/Ring 1 038753903118 22 210 A335B 3" SW ABS True-Set Gp Drain W/ 5" Sq Nickel Br Str W/Ring 1 038753903125 22 210 A336C 3" SW ABS True-Set Gp Drain W/ 6" Sq Brass Str W/Ring 1 038753903125 22 210 A336C 3" SW ABS True-Set Gp Drain W/ 6" Sq Brass Str W/Ring 1 038753903125 22 210 A336B 3" SW ABS True-Set Gp Drain W/ 6" Sq Brass Str W/Ring 1 038753903125 22 210 A336C 3" SW ABS True-Set Gp Drain W/ 6" Sq Brass Str W/Ring 1 038753903132 22 210 A336C 3" SW ABS True-Set Gp Drain W/ 6" Sq Rochrome Str W/Ring 1 038753903132 22 210 A336N 3" SW ABS True-Set Gp Drain W/ 6" Sq Nickel Br Str W/Ring 1 038753903163 22 210 A341B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903163 22 211 A341C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903170 22 211 A341N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903194 22 211 A342C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753903194 22 211 A342D 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Nickel Brz Cvr W/Rg 1 038753903194 22 211 A342D 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903194 22 211 A342D 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903194 22 211 A343B 3" SW ABS True-Set Gp Cl							
A333S 3" SW ABS True-Set GP Drain w/ 6" Rnd Stainless Str 1 038753901930 22 210 A334B 3" SW ABS True-Set GP Drain w/ 6" Rnd Brass Str w/ ring 1 038753901886 22 210 A334C 3" SW ABS True-Set GP Drain w/ 6" Rnd Drain w/ 6" Rnd Brass Str w/ ring 1 038753901909 22 210 A334N 3" SW ABS True-Set GP Drain w/ 6" Rnd Nickel Bronze Str W/ Ring 1 038753901909 22 210 A335D 5" True Set w/o Strainer or Cover, On-Grade Base, 3-4" ABS 1 038753901903 22 212 A335B 3" SW ABS True-Set GP Drain W/ 5" Sq Brass Str W/Ring 1 038753904504 22 212 A335B 3" SW ABS True-Set GP Drain W/ 5" Sq Brass Str W/Ring 1 038753903101 22 210 A335C 3" SW ABS True-Set GP Drain W/ 5" Sq Chrome Str W/Ring 1 038753903118 22 210 A335C 3" SW ABS True-Set GP Drain W/ 5" Sq Nickel Br Str W/Ring 1 038753903118 22 210 A336C 6" True Set w/o Strainer or Cover, On-Grade Base, 3-4" ABS 1 038753903125 22 210 A336B 3" SW ABS True-Set GP Drain W/ 6" Sq Brass Str W/Ring 1 038753903125 22 210 A336C 3" SW ABS True-Set GP Drain W/ 6" Sq Brass Str W/Ring 1 038753903125 22 210 A336N 3" SW ABS True-Set GP Drain W/ 6" Sq Chrome Str W/Ring 1 038753903132 22 210 A336N 3" SW ABS True-Set GP Drain W/ 6" Sq Nickel Br Str W/Ring 1 038753903149 22 210 A341B 3" SW ABS True-Set GP Cleanout W/ 5" Rnd Brass Cvr 1 038753903163 22 211 A341C 3" SW ABS True-Set GP Cleanout W/ 5" Rnd Chrome Cvr 1 038753903170 22 211 A341N 3" SW ABS True-Set GP Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903194 22 211 A342C 3" SW ABS True-Set GP Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903200 22 211 A342N 3" SW ABS True-Set GP Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903170 22 211 A343B 3" SW ABS True-Set GP Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903217 22 211 A343B 3" SW ABS True-Set GP Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903170 22 211 A343B 3" SW ABS True-Set GP Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903170 22 211 A343B 3" SW ABS True-Set GP Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903170 22 211 A343B 3" SW ABS True-Set GP Cleanout W/ 6" Rnd Brass Cvr 1 038753901763 22 211							
A334B 3" SW ABS True-Set GP Drain w/ 6" Rnd Brass Str w/ ring 1 038753901886 22 210 A334C 3" SW ABS True-Set GP Drain w/ 6" Rnd Chrome Str w/ ring 1 038753901909 22 210 A334N 3" SW ABS True-Set Gp Drain W/ 6" Rnd Nickel Bronze Str W/ Ring 1 038753901923 22 210 A335 5" True Set w/o Strainer or Cover, On-Grade Base, 3-4" ABS 1 038753904504 22 212 A335B 3" SW ABS True-Set Gp Drain W/ 5" Sq Brass Str W/Ring 1 038753903101 22 210 A335C 3" SW ABS True-Set Gp Drain W/ 5" Sq Chrome Str W/Ring 1 038753903118 22 210 A335N 3" SW ABS True-Set Gp Drain W/ 5" Sq Nickel Br Str W/Rig 1 038753903118 22 210 A336C 3" SW ABS True-Set Gp Drain W/ 6" Sq Brass Str W/Ring 1 038753903125 22 210 A336B 3" SW ABS True-Set Gp Drain W/ 6" Sq Brass Str W/Ring 1 038753903125 22 210 A336C 3" SW ABS True-Set Gp Drain W/ 6" Sq Brass Str W/Ring 1 038753903132 22 210 A336N 3" SW ABS True-Set Gp Drain W/ 6" Sq Chrome Str W/Ring 1 038753903132 22 210 A336N 3" SW ABS True-Set Gp Drain W/ 6" Sq Nickel Br Str W/Ring 1 038753903149 22 210 A336N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903163 22 211 A341D 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr 1 038753903170 22 211 A341N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903187 22 211 A342D 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753903170 22 211 A342D 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753903170 22 211 A342D 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Nickel Brz Cvr 1 038753903170 22 211 A342D 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Nickel Brz Cvr 1 038753903170 22 211 A343D 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A343D 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A343D 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903174 22 211 A343D 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A343D 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A343D 3" SW ABS True-Set Gp Cleanou							
A334C 3" SW ABS True-Set GP Drain W/ 6" Rnd Chrome Str w/ ring 1 038753901909 22 210 A334N 3" SW ABS True-Set Gp Drain W/ 6" Rnd Nickel Bronze Str W/ Ring 1 038753901923 22 210 A335 5" True Set w/o Strainer or Cover, On-Grade Base, 3-4" ABS 1 038753904504 22 212 A335B 3" SW ABS True-Set Gp Drain W/ 5" Sq Brass Str W/Ring 1 038753903101 22 210 A335C 3" SW ABS True-Set Gp Drain W/ 5" Sq Chrome Str W/Ring 1 038753903118 22 210 A335C 3" SW ABS True-Set Gp Drain W/ 5" Sq Chrome Str W/Ring 1 038753903118 22 210 A335C 3" SW ABS True-Set Gp Drain W/ 5" Sq Nickel Br Str W/Rg 1 038753903125 22 210 A336C 6" True Set w/o Strainer or Cover, On-Grade Base, 3-4" ABS 1 038753904627 22 212 A336B 3" SW ABS True-Set Gp Drain W/ 6" Sq Brass Str W/Ring 1 038753903132 22 210 A336C 3" SW ABS True-Set Gp Drain W/ 6" Sq Chrome Str W/Ring 1 038753903132 22 210 A336N 3" SW ABS True-Set Gp Drain W/ 6" Sq Chrome Str W/Ring 1 038753903149 22 210 A341B 3" SW ABS True-Set Gp Drain W/ 6" Sq Nickel Br Str W/Rg 1 038753903156 22 210 A341C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903163 22 211 A341C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr 1 038753903167 22 211 A342B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903194 22 211 A342C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903194 22 211 A342C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903194 22 211 A342C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903194 22 211 A342C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903170 22 211 A343B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903194 22 211 A342C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903170 22 211 A343B 3" SW ABS True-Set Gp Cleanout W/ 6" Rnd Brass Cvr 1 0387539031749 22 211 A343C 3" SW ABS True-Set Gp Cleanout W/ 6" Rnd Chrome Cvr W/Rg 1 038753903176 22 211				1	038753901930		
A334N 3" SW ABS True-Set Gp Drain W/ 6" Rnd Nickel Bronze Str W/ Ring 1 038753901923 22 210 A335 5" True Set w/o Strainer or Cover, On-Grade Base, 3-4" ABS 1 038753904504 22 212 A335B 3" SW ABS True-Set Gp Drain W/ 5" Sq Brass Str W/Ring 1 038753903101 22 210 A335C 3" SW ABS True-Set Gp Drain W/ 5" Sq Chrome Str W/Ring 1 038753903118 22 210 A335C 3" SW ABS True-Set Gp Drain W/ 5" Sq Nickel Br Str W/Ring 1 038753903118 22 210 A335N 3" SW ABS True-Set Gp Drain W/ 5" Sq Nickel Br Str W/Ring 1 038753903125 22 210 A336C 6" True Set w/o Strainer or Cover, On-Grade Base, 3-4" ABS 1 038753904627 22 212 A336B 3" SW ABS True-Set Gp Drain W/ 6" Sq Brass Str W/Ring 1 038753903132 22 210 A336C 3" SW ABS True-Set Gp Drain W/ 6" Sq Chrome Str W/Ring 1 038753903132 22 210 A336N 3" SW ABS True-Set Gp Drain W/ 6" Sq Chrome Str W/Ring 1 038753903149 22 210 A341B 3" SW ABS True-Set Gp Drain W/ 6" Sq Nickel Br Str W/Rig 1 038753903156 22 210 A341C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903163 22 211 A341N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Nickel Brz Cvr 1 038753903170 22 211 A342B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753903194 22 211 A342C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753903194 22 211 A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753903194 22 211 A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Nickel Brz Cvr 1 038753903194 22 211 A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Nickel Brz Cvr W/Rg 1 038753903197 22 211 A343B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903197 22 211 A343C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903177 22 211 A343B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903177 22 211 A343B 3" SW ABS True-Set Gp Cleanout W/ 6" Rnd Brass Cvr W/Rg 1 038753901763 22 211	A334B	3"	SW ABS True-Set GP Drain w/ 6" Rnd Brass Str w/ ring	1	038753901886	22	210
A335 5" True Set W/o Strainer or Cover, On-Grade Base, 3-4" ABS 1 038753904504 22 212 A335B 3" SW ABS True-Set Gp Drain W/ 5" Sq Brass Str W/Ring 1 038753903101 22 210 A335C 3" SW ABS True-Set Gp Drain W/ 5" Sq Chrome Str W/Ring 1 038753903118 22 210 A335N 3" SW ABS True-Set Gp Drain W/ 5" Sq Nickel Br Str W/Rg 1 038753903125 22 210 A336 6" True Set w/o Strainer or Cover, On-Grade Base, 3-4" ABS 1 038753904627 22 212 A336B 3" SW ABS True-Set Gp Drain W/ 6" Sq Brass Str W/Ring 1 038753903132 22 210 A336C 3" SW ABS True-Set Gp Drain W/ 6" Sq Chrome Str W/Ring 1 038753903132 22 210 A336N 3" SW ABS True-Set Gp Drain W/ 6" Sq Chrome Str W/Ring 1 038753903149 22 210 A341B 3" SW ABS True-Set Gp Drain W/ 6" Sq Nickel Br Str W/Rg 1 038753903156 22 210 A341B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903163 22 211 A341C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr 1 038753903170 22 211 A341N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753903194 22 211 A342C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753903194 22 211 A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753903194 22 211 A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753903100 22 211 A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753903200 22 211 A343B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A343B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753903217 22 211 A343B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753903170 22 211 A343C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Drome Cvr W/Rg 1 038753903217 22 211 A343B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903749 22 211 A343C 3" SW ABS True-Set GP Cleanout W/ 6" Rnd Brass Cvr W/Rg 1 038753901763 22 211	A334C	3"	SW ABS True-Set GP Drain w/ 6" Rnd Chrome Str w/ ring	1	038753901909	22	210
A335B 3" SW ABS True-Set Gp Drain W/ 5" Sq Brass Str W/Ring 1 038753903101 22 210 A335C 3" SW ABS True-Set Gp Drain W/ 5" Sq Chrome Str W/Ring 1 038753903118 22 210 A335N 3" SW ABS True-Set Gp Drain W/ 5" Sq Nickel Br Str W/Rg 1 038753903125 22 210 A336 6" True Set w/o Strainer or Cover, On-Grade Base, 3-4" ABS 1 038753904627 22 212 A336B 3" SW ABS True-Set Gp Drain W/ 6" Sq Brass Str W/Ring 1 038753903132 22 210 A336C 3" SW ABS True-Set Gp Drain W/ 6" Sq Chrome Str W/Ring 1 038753903149 22 210 A336N 3" SW ABS True-Set Gp Drain W/ 6" Sq Nickel Br Str W/Rg 1 038753903149 22 210 A341B 3" SW ABS True-Set Gp Drain W/ 6" Sq Nickel Br Str W/Rg 1 038753903163 22 211 A341C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903163 22 211 A341N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr 1 038753903170 22 211 A342B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753903194 22 211 A342C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753903200 22 211 A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A343B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A343B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A343C 3" SW ABS True-Set GP Cleanout W/ 6" Rnd Brass Cvr 1 038753901749 22 211 A343C 3" SW ABS True-Set GP Cleanout W/ 6" Rnd Brass Cvr 1 038753901749 22 211 A343C 3" SW ABS True-Set GP Cleanout W/ 6" Rnd Chrome Cvr 1 038753901763 22 211	A334N	3"	SW ABS True-Set Gp Drain W/ 6" Rnd Nickel Bronze Str W/ Ring	1	038753901923	22	210
A335C 3" SW ABS True-Set Gp Drain W/ 5" Sq Chrome Str W/Ring 1 038753903118 22 210 A335N 3" SW ABS True-Set Gp Drain W/ 5" Sq Nickel Br Str W/Rg 1 038753903125 22 210 A336 6" True Set W/o Strainer or Cover, On-Grade Base, 3-4" ABS 1 038753904627 22 212 A336B 3" SW ABS True-Set Gp Drain W/ 6" Sq Brass Str W/Ring 1 038753903132 22 210 A336C 3" SW ABS True-Set Gp Drain W/ 6" Sq Chrome Str W/Ring 1 038753903149 22 210 A336N 3" SW ABS True-Set Gp Drain W/ 6" Sq Nickel Br Str W/Rg 1 038753903166 22 210 A341B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903163 22 211 A341C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr 1 038753903170 22 211 A341N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Nickel Brz Cvr 1 038753903170 22 211 A342B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903194 22 211 A342C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903200 22 211 A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903217 22 211 A342B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903217 22 211 A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903217 22 211 A343B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A343B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903217 22 211 A343B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903217 22 211 A343C 3" SW ABS True-Set Gp Cleanout W/ 6" Rnd Chrome Cvr W/Rg 1 038753901749 22 211 A343C 3" SW ABS True-Set Gp Cleanout W/ 6" Rnd Chrome Cvr W/Rg 1 038753901749 22 211 A343C 3" SW ABS True-Set Gp Cleanout W/ 6" Rnd Chrome Cvr 1 038753901763 22 211	A335	5"	True Set w/o Strainer or Cover, On-Grade Base, 3-4" ABS	1	038753904504	22	212
A335N 3" SW ABS True-Set Gp Drain W/ 5" Sq Nickel Br Str W/Rg 1 038753903125 22 210 A336 6" True Set w/o Strainer or Cover, On-Grade Base, 3-4" ABS 1 038753904627 22 212 A336B 3" SW ABS True-Set Gp Drain W/ 6" Sq Brass Str W/Ring 1 038753903132 22 210 A336C 3" SW ABS True-Set Gp Drain W/ 6" Sq Chrome Str W/Ring 1 038753903149 22 210 A336N 3" SW ABS True-Set Gp Drain W/ 6" Sq Nickel Br Str W/Rg 1 038753903156 22 210 A341B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903163 22 211 A341C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr 1 038753903170 22 211 A341N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Nickel Brz Cvr 1 038753903170 22 211 A342B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr 1 038753903194 22 211 A342C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903200 22 211 A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903217 22 211 A343B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A343B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A343B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A343B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A343C 3" SW ABS True-Set GP Cleanout W/ 6" Rnd Chrome Cvr W/Rg 1 038753903217 22 211 A343C 3" SW ABS True-Set GP Cleanout W/ 6" Rnd Chrome Cvr W/Rg 1 038753901749 22 211 A343C 3" SW ABS True-Set GP Cleanout W/ 6" Rnd Chrome Cvr W/Rg 1 038753901763 22 211	A335B	3"	SW ABS True-Set Gp Drain W/ 5" Sq Brass Str W/Ring	1	038753903101	22	210
A3366 6" True Set w/o Strainer or Cover, On-Grade Base, 3-4" ABS 1 038753904627 22 212 A336B 3" SW ABS True-Set Gp Drain W/ 6" Sq Brass Str W/Ring 1 038753903132 22 210 A336C 3" SW ABS True-Set Gp Drain W/ 6" Sq Chrome Str W/Ring 1 038753903149 22 210 A336N 3" SW ABS True-Set Gp Drain W/ 6" Sq Nickel Br Str W/Rg 1 038753903156 22 210 A341B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903163 22 211 A341C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr 1 038753903170 22 211 A341N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Nickel Brz Cvr 1 038753903170 22 211 A342B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903194 22 211 A342C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903200 22 211 A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903217 22 211 A342B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A343B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903217 22 211 A343C 3" SW ABS True-Set GP Cleanout W/ 6" Rnd Brass Cvr W/Rg 1 038753901749 22 211 A343C 3" SW ABS True-Set GP Cleanout W/ 6" Rnd Chrome Cvr J 1 038753901763 22 211	A335C	3"	SW ABS True-Set Gp Drain W/ 5" Sq Chrome Str W/Ring	1	038753903118	22	210
A3366 6" True Set w/o Strainer or Cover, On-Grade Base, 3-4" ABS 1 038753904627 22 212 A336B 3" SW ABS True-Set Gp Drain W/ 6" Sq Brass Str W/Ring 1 038753903132 22 210 A336C 3" SW ABS True-Set Gp Drain W/ 6" Sq Chrome Str W/Ring 1 038753903149 22 210 A336N 3" SW ABS True-Set Gp Drain W/ 6" Sq Nickel Br Str W/Rg 1 038753903156 22 210 A341B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903163 22 211 A341C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr 1 038753903170 22 211 A341N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Nickel Brz Cvr 1 038753903170 22 211 A342B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903194 22 211 A342C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903200 22 211 A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903217 22 211 A342B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A343B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903217 22 211 A343C 3" SW ABS True-Set GP Cleanout W/ 6" Rnd Brass Cvr W/Rg 1 038753901749 22 211 A343C 3" SW ABS True-Set GP Cleanout W/ 6" Rnd Chrome Cvr J 1 038753901763 22 211	A335N		SW ABS True-Set Gp Drain W/ 5" Sq Nickel Br Str W/Rg	1	038753903125		210
A336B 3" SW ABS True-Set Gp Drain W/ 6" Sq Brass Str W/Ring 1 038753903132 22 210 A336C 3" SW ABS True-Set Gp Drain W/ 6" Sq Chrome Str W/Ring 1 038753903149 22 210 A336N 3" SW ABS True-Set Gp Drain W/ 6" Sq Nickel Br Str W/Rg 1 038753903156 22 210 A341B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903163 22 211 A341C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr 1 038753903170 22 211 A341N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Nickel Brz Cvr 1 038753903170 22 211 A342B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753903194 22 211 A342C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903200 22 211 A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A343B 3" SW ABS True-Set GP Cleanout W/ 5" Rnd Rnd Brass Cvr W/Rg 1 038753903217 22 211 A343C 3" SW ABS True-Set GP Cleanout W/ 5" Rnd Rnd Brass Cvr W/Rg 1 038753901749 22 211 A343C 3" SW ABS True-Set GP Cleanout W/ 6" Rnd Brass Cvr 1 038753901763 22 211 A343C 3" SW ABS True-Set GP Cleanout W/ 6" Rnd Chrome Cvr 1 038753901763 22 211	A336		True Set w/o Strainer or Cover, On-Grade Base, 3-4" ABS	1	038753904627		
A336C 3" SW ABS True-Set Gp Drain W/ 6" Sq Chrome Str W/Ring 1 038753903149 22 210 A336N 3" SW ABS True-Set Gp Drain W/ 6" Sq Nickel Br Str W/Rig 1 038753903156 22 210 A341B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903163 22 211 A341C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr 1 038753903170 22 211 A341N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Nickel Brz Cvr 1 038753903187 22 211 A342B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753903194 22 211 A342C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903200 22 211 A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A342B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A342C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A343B 3" SW ABS True-Set GP Cleanout W/ 6" Rnd Brass Cvr 1 038753901749 22 211 A343C 3" SW ABS True-Set GP Cleanout W/ 6" Rnd Chrome Cvr 1 038753901763 22 211							
A336N 3" SW ABS True-Set Gp Drain W/ 6" Sq Nickel Br Str W/Rg 1 038753903156 22 210 A341B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903163 22 211 A341C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr 1 038753903170 22 211 A341N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Nickel Brz Cvr 1 038753903187 22 211 A342B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753903194 22 211 A342C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903200 22 211 A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A342B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A342C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753901749 22 211 A343B 3" SW ABS True-Set GP Cleanout w/ 6" Rnd Brass Cvr 1 038753901749 22 211 A343C 3" SW ABS True-Set GP Cleanout w/ 6" Rnd Chrome Cvr 1 038753901763 22 211							
A341B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753903163 22 211 A341C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr 1 038753903170 22 211 A341N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Nickel Brz Cvr 1 038753903187 22 211 A342B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753903194 22 211 A342C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903200 22 211 A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A343B 3" SW ABS True-Set GP Cleanout W/ 6" Rnd Brass Cvr 1 038753901749 22 211 A343C 3" SW ABS True-Set GP Cleanout W/ 6" Rnd Chrome Cvr 1 038753901763 22 211							
A341C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr 1 038753903170 22 211 A341N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Nickel Brz Cvr 1 038753903187 22 211 A342B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753903194 22 211 A342C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903200 22 211 A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A343B 3" SW ABS True-Set GP Cleanout w/ 6" Rnd Brass Cvr 1 038753901749 22 211 A343C 3" SW ABS True-Set GP Cleanout w/ 6" Rnd Chrome Cvr 1 038753901763 22 211							
A341N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Nickel Brz Cvr 1 038753903187 22 211 A342B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753903194 22 211 A342C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903200 22 211 A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A343B 3" SW ABS True-Set GP Cleanout W/ 6" Rnd Brass Cvr 1 038753901749 22 211 A343C 3" SW ABS True-Set GP Cleanout w/ 6" Rnd Chrome Cvr 1 038753901763 22 211			·				
A342B 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753903194 22 211 A342C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903200 22 211 A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A343B 3" SW ABS True-Set GP Cleanout w/ 6" Rnd Brass Cvr 1 038753901749 22 211 A343C 3" SW ABS True-Set GP Cleanout w/ 6" Rnd Chrome Cvr 1 038753901763 22 211			·				
A342C 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753903200 22 211 A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A343B 3" SW ABS True-Set GP Cleanout w/ 6" Rnd Brass Cvr 1 038753901749 22 211 A343C 3" SW ABS True-Set GP Cleanout w/ 6" Rnd Chrome Cvr 1 038753901763 22 211			·				
A342N 3" SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753903217 22 211 A343B 3" SW ABS True-Set GP Cleanout w/ 6" Rnd Brass Cvr 1 038753901749 22 211 A343C 3" SW ABS True-Set GP Cleanout w/ 6" Rnd Chrome Cvr 1 038753901763 22 211							
A343B 3" SW ABS True-Set GP Cleanout w/ 6" Rnd Brass Cvr 1 038753901749 22 211 A343C 3" SW ABS True-Set GP Cleanout w/ 6" Rnd Chrome Cvr 1 038753901763 22 211							
A343C 3" SW ABS True-Set GP Cleanout w/ 6" Rnd Chrome Cvr 1 038753901763 22 211							
				1			
A343N 3" SW ABS True-Set GP Cleanout w/ 6" Rnd Nickel Bronze Cvr 1 038753901787 22 211	A343C	3"	SW ABS True-Set GP Cleanout w/ 6" Rnd Chrome Cvr	1	038753901763	22	211
	A343N	3"	SW ABS True-Set GP Cleanout w/ 6" Rnd Nickel Bronze Cvr	1	038753901787	22	211

















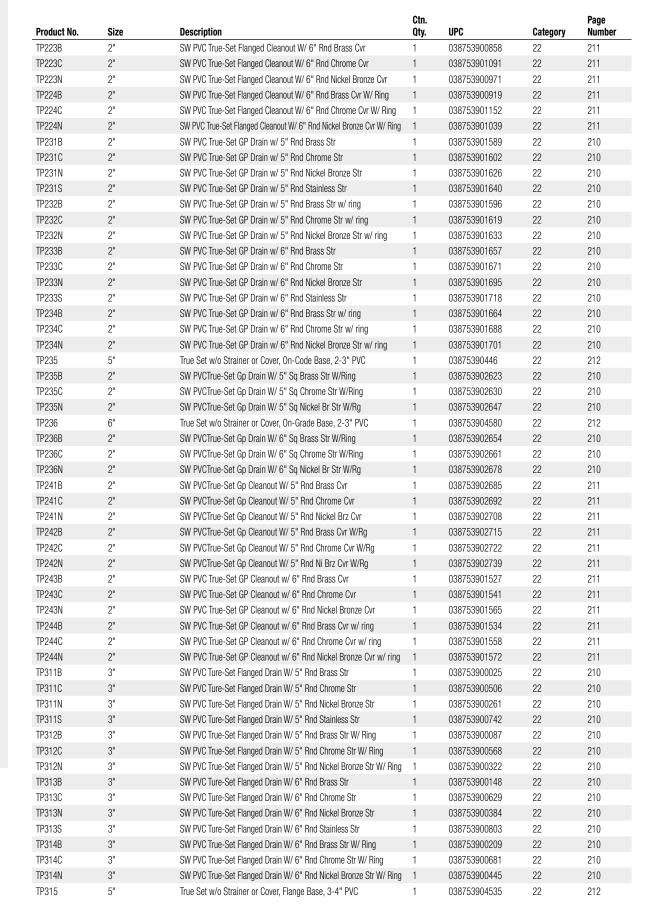
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
TA436	6"	True Set w/o Strainer or Cover, On-Grade Base, 4" ABS	1	038753904634	22	212
A436B	4"	SW ABS True-Set Gp Drain W/ 6" Sq Brass Str W/Ring	1	038753903255	22	210
A436C	4"	SW ABS True-Set Gp Drain W/ 6" Sq Chrome Str W/Ring	1	038753903262	22	210
A436N	4"	SW ABS True-Set Gp Drain W/ 6" Sq Nickel Br Str W/Rg	1	038753903279	22	210
A441B	4"	SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr	1	038753903286	22	211
A441C	4"	SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr	1	038753903293	22	211
A441N	4"	SW ABS True-Set Gp Cleanout W/ 5" Rnd Nickel Brz Cvr	1	038753903309	22	211
A442B	4"	SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg	1	038753903316	22	211
A442C	4"	SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg	1	038753903323	22	211
A442N	4"	SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg	1	038753903330	22	211
A443B	4"	SW ABS True-Set GP Cleanout w/ 6" Rnd Brass Cvr	1	038753902180	22	211
A443C	4"	SW ABS True-Set GP Cleanout w/ 6" Rnd Chrome Cvr	1	038753902203	22	211
A443N	4"	SW ABS True-Set GP Cleanout w/ 6" Rnd Nickel Bronze Cvr	1	038753902227	22	211
A444B	4"	SW ABS True-Set GP Cleanout w/ 6" Rnd Brass Cvr w/ ring	1	038753902197	22	211
A444C	4"	SW ABS True-Set GP Cleanout w/ 6" Rnd Chrome Cvr w/ ring	1	038753902210	22	211
A444N	4"	SW ABS True-Set GP Cleanout w/ 6" Rnd Nickel Bronze Cvr w/ ring	1	038753902234	22	211
A5KIT	5"	True-Set 5" ABS Leveling Kit	1	038753901213	22	213
A6KIT	6"	True-Set 6" ABS Leveling Kit	1	038753901237	22	213
P006	Ū	True Set™ Tamper Proof Machine Screws w/Driver, Brass – For use with Chrome and Stainless Steel finishes	1	038753901282	22	213
P007		True Set™ Tamper Proof Machine Screws w/Driver, Stainless Steel – For use with Nickel and Chrome Finishes	1	038753901275	22	213
P009		True-Set Sediment Strainer	1	038753901251	22	213
P010	5"	True-Set Long Barrel, PVC	1	038753904429	22	213
P011	6"	True-Set Long Barrel, PVC	1	038753904436	22	213
P012	2"	True-Set Seal Plug	1	038753904702	22	213
P013	3"	True-Set Seal Plug	1	038753904719	22	213
P014	4"	True-Set Seal Plug	1	038753904726	22	213
P211B	2"	SW PVC True-Set Flanged Drain W/ 5" Rnd Brass Str	1	038753900018	22	210
P211C	2"	SW PVC True-Set Flanged Drain W/ 5" Rnd Chrome Str	1	038753900490	22	210
P211N	2"	SW PVC True-Set Flanged Drain W/ 5" Rnd Nickel Bronze Str	1	038753900490	22	210
P211S	2"	· ·	1		22	210
P2118 P212B	2"	SW PVC True-Set Flanged Drain W/ 5" Rnd Stainless Str		038753900735		210
		SW PVC True-Set Flanged Drain W/ 5" Rnd Brass Str W/ Ring	1	038753900070	22	
P212C	2"	SW PVC True-Set Flanged Drain W/ 5" Rnd Chrome Str W/ Ring	1	038753900551	22	210
P212N	2"	SW PVC True-Set Flanged Drain W/ 5" Rnd Nickel Bronze Str W/ Ring	1	038753900315	22	210
P213B	2"	SW PVC True-Set Flanged Drain W/ 6" Rnd Brass Str	1	038753900131	22	210
P213C	2"	SW PVC True-Set Flanged Drain W/ 6" Rnd Chrome Str	1	038753900612	22	210
P213N	2"	SW PVC True-Set Flanged Drain W/ 6" Rnd Nickel Bronze Str	1	038753900377	22	210
P213S	2"	SW PVC True-Set Flanged Drain W/ 6" Rnd Stainless Str	1	038753900797	22	210
P214B	2"	SW PVC True-Set Flanged Drain W/ 6" Rnd Brass Str W/ Ring	1	038753900193	22	210
P214C	2"	SW PVC True-Set Flanged Drain W/ 6" Rnd Chrome Str W/ Ring	1	038753900674	22	210
P214N	2"	SW PVC True-Set Flanged Drain W/ 6" Rnd Nickel Bronze Str W/ Ring	1	038753900438	22	210
P215	5"	True Set w/o Strainer or Cover, Flange Base, 2-3" PVC	1	038753904528	22	212
P215B	2"	SW PVC True-Set Flanged Drain W/ 5" Sq Brass Str W/Ring	1	038753903583	22	210
P215C	2"	SW PVC True-Set Flanged Drain W/ 5" Sq Chrome Str W/Ring	1	038753903590	22	210
P215N	2"	SW PVC True-Set Flanged Drain W/ 5" Sq Nickel Br Str W/Rg	1	038753903606	22	210
P216	6"	True Set w/o Strainer or Cover, Flange Base, 2-3" PVC	1	038753904641	22	212
P216B	2"	SW PVC True-Set Flanged Drain W/ 6" Sq Brass Str W/Ring	1	038753903613	22	210
P216C	2"	SW PVC True-Set Flanged Drain W/ 6" Sq Chrome Str W/Ring	1	038753903620	22	210
P216N	2"	SW PVC True-Set Flanged Drain W/ 6" Sq Nickel Br Str W/Rg	1	038753903637	22	210
P221B	2"	SW PVC True-Set Flanged Cleanout W/ 5" Rnd Brass Cvr	1	038753903941	22	211
P221C	2"	SW PVC True-Set Flanged Cleanout W/ 5" Rnd Chrome Cvr	1	038753903958	22	211
P221N	2"	SW PVC True-Set Flanged Cleanout W/ 5" Rnd Nickel Brz Cvr	1	038753903965	22	211
P222B	2"	SW PVC True-Set Flanged Cleanout W/ 5" Rnd Brass Cvr W/Rg	1	038753903972	22	211
P222C	2"	SW PVC True-Set Flanged Cleanout W/ 5" Rnd Chrome Cvr W/Rg	1	038753903989	22	211
P222N	2"	SW PVC True-Set Flanged Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg	1	038753903996	22	211

















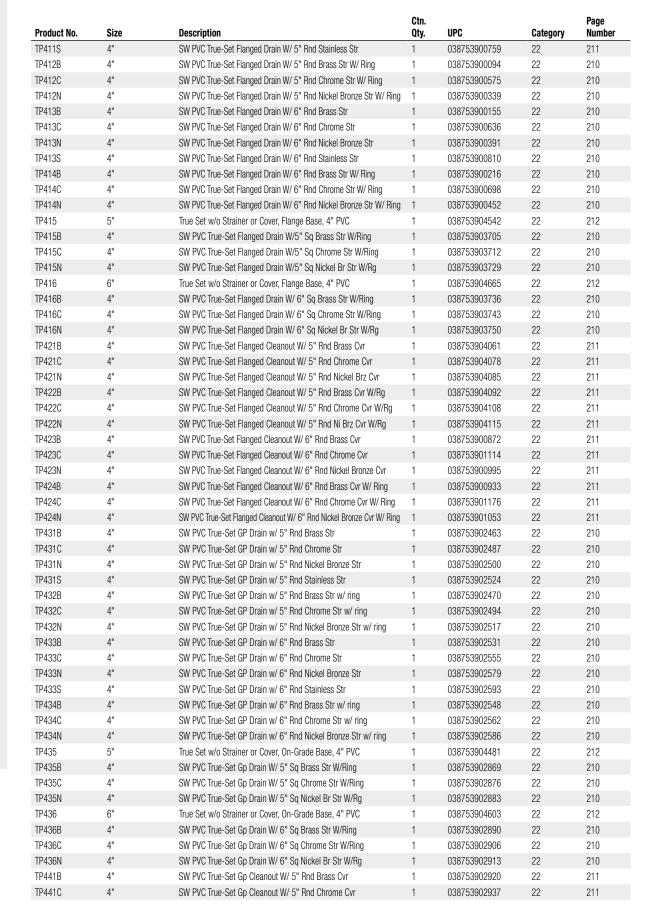
TP315B 3" SW PVC True-Set Flanged Drain W/ 5" Sq Brass Str W/Ring 1 038753 TP315C 3" SW PVC True-Set Flanged Drain W/ 5" Sq Chrome Str W/Ring 1 038753 TP315N 3" SW PVC True-Set Flanged Drain W/ 5" Sq Nickel Br Str W/Ring 1 038753 TP316N 3" SW PVC True-Set Flanged Drain W/ 6" Sq Brass Str W/Ring 1 038753 TP316B 3" SW PVC True-Set Flanged Drain W/ 6" Sq Drain W/ 6" Sq Chrome Str W/Ring 1 038753 TP316C 3" SW PVC True-Set Flanged Drain W/ 6" Sq Nickel Br Str W/Ring 1 038753 TP316N 3" SW PVC True-Set Flanged Drain W/ 6" Sq Nickel Br Str W/Ring 1 038753 TP321B 3" SW PVC True-Set Flanged Drain W/ 6" Sq Nickel Br Str W/Ring 1 038753 TP321B 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Brass Cvr 1 038753 TP321B 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Brass Cvr W/Ring 1 038753 TP321D 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Brass Cvr W/Ring 1 038753 TP322D	903651 22 903668 22 904658 22 903675 22 903682 22	210 210 210 212
SW PVC True-Set Flanged Drain W/ 5" Sq Nickel Br Str W/Rg	903668 22 904658 22 903675 22 903682 22	210
P316 6" True Set w/o Strainer or Cover, Flange Base, 3-4" PVC 1 038753 P316B 3" SW PVC True-Set Flanged Drain W/ 6" Sq Brass Str W/Ring 1 038753 P316C 3" SW PVC True-Set Flanged Drain W/ 6" Sq Chrome Str W/Ring 1 038753 P316N 3" SW PVC True-Set Flanged Drain W/ 6" Sq Nickel Br Str W/Rg 1 038753 P321B 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Brass Cvr 1 038753 P321B 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Chrome Cvr 1 038753 P321C 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Nickel Brz Cvr 1 038753 P321N 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Chrome Cvr 1 038753 P322B 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753 P322C 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753 P322N 3" SW PVC True-Set Flanged Cleanout W/ 6" Rnd Brass Cvr 1 038753 P323B 3" SW PVC True-Set Flanged	904658 22 903675 22 903682 22	
P316B 3" SW PVC True-Set Flanged Drain W/ 6" Sq Brass Str W/Ring 1 038753 P316C 3" SW PVC True-Set Flanged Drain W/ 6" Sq Chrome Str W/Ring 1 038753 P316N 3" SW PVC True-Set Flanged Drain W/ 6" Sq Nickel Br Str W/Rg 1 038753 P321B 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Brass Cvr 1 038753 P321C 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Chrome Cvr 1 038753 P321N 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Nickel Brz Cvr 1 038753 P322B 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753 P322C 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753 P322N 3" SW PVC True-Set Flanged Cleanout W/ 6" Rnd Brass Cvr 1 038753 P323B 3" SW PVC True-Set Flanged Cleanout W/ 6" Rnd Chrome Cvr 1 038753 P323C 3" SW PVC True-Set Flanged Cleanout W/ 6" Rnd Nickel Bronze Cvr 1 038753 P323N 3" SW PVC True-Set F	903675 22 903682 22	212
P316C 3" SW PVC True-Set Flanged Drain W/ 6" Sq Chrome Str W/Ring 1 038753 P316N 3" SW PVC True-Set Flanged Drain W/ 6" Sq Nickel Br Str W/Rg 1 038753 P321B 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Brass Cvr 1 038753 P321C 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Chrome Cvr 1 038753 P321N 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Nickel Brz Cvr 1 038753 P322B 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753 P322C 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753 P322N 3" SW PVC True-Set Flanged Cleanout W/ 6" Rnd Brass Cvr 1 038753 P323B 3" SW PVC True-Set Flanged Cleanout W/ 6" Rnd Chrome Cvr 1 038753 P323C 3" SW PVC True-Set Flanged Cleanout W/ 6" Rnd Prass Cvr 1 038753 P323B 3" SW PVC True-Set Flanged Cleanout W/ 6" Rnd Nickel Bronze Cvr 1 038753 P323N 3" SW PVC True-Set Flan	903682 22	L 1 L
P316N 3" SW PVC True-Set Flanged Drain W/ 6" Sq Nickel Br Str W/Rg 1 038753 P321B 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Brass Cvr 1 038753 P321C 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Chrome Cvr 1 038753 P321N 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Nickel Brz Cvr 1 038753 P322B 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753 P322C 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753 P322N 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753 P323B 3" SW PVC True-Set Flanged Cleanout W/ 6" Rnd Brass Cvr 1 038753 P323C 3" SW PVC True-Set Flanged Cleanout W/ 6" Rnd Nickel Bronze Cvr 1 038753 P323B 3" SW PVC True-Set Flanged Cleanout W/ 6" Rnd Nickel Bronze Cvr 1 038753 P323D 3" SW PVC True-Set Flanged Cleanout W/ 6" Rnd Drass Cvr W/ Ring 1 038753 P324B 3" SW		210
SW PVC True-Set Flanged Cleanout W/ 5" Rnd Brass Cvr 1 038753		210
SW PVC True-Set Flanged Cleanout W/ 5" Rnd Brass Cvr 1 038753	903699 22	210
SW PVC True-Set Flanged Cleanout W/ 5" Rnd Chrome Cvr 1 038753	904009 22	211
SW PVC True-Set Flanged Cleanout W/ 5" Rnd Nickel Brz Cvr 1 038753		211
SW PVC True-Set Flanged Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753		211
P322C 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753 P322N 3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753 P323B 3" SW PVC Ture-Set Flanged Cleanout W/ 6" Rnd Brass Cvr 1 038753 P323C 3" SW PVC Ture-Set Flanged Cleanout W/ 6" Rnd Chrome Cvr 1 038753 P323N 3" SW PVC Ture-Set Flanged Cleanout W/ 6" Rnd Nickel Bronze Cvr 1 038753 P324B 3" SW PVC True-Set Flanged Cleanout W/ 6" Rnd Chrome Cvr W/ Ring 1 038753 P324C 3" SW PVC True-Set Flanged Cleanout W/ 6" Rnd Nickel Bronze Cvr W/ Ring 1 038753 P324N 3" SW PVC True-Set Flanged Cleanout W/ 6" Rnd Nickel Bronze Cvr W/ Ring 1 038753 P331B 3" SW PVC True-Set GP Drain w/ 5" Rnd Brass Str 1 038753 P331C 3" SW PVC Ture-Set GP Drain w/ 5" Rnd Chrome Str 1 038753 P331N 3" SW PVC Ture-Set GP Drain w/ 5" Rnd Nickel Bronze Str 1 038753		211
3" SW PVC True-Set Flanged Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753		211
SW PVC Ture-Set Flanged Cleanout W/ 6" Rnd Brass Cvr 1 038753		211
P323C 3" SW PVC Ture-Set Flanged Cleanout W/ 6" Rnd Chrome Cvr 1 038753 P323N 3" SW PVC Ture-Set Flanged Cleanout W/ 6" Rnd Nickel Bronze Cvr 1 038753 P324B 3" SW PVC True-Set Flanged Cleanout W/ 6" Rnd Brass Cvr W/ Ring 1 038753 P324C 3" SW PVC True-Set Flanged Cleanout W/ 6" Rnd Chrome Cvr W/ Ring 1 038753 P324N 3" SW PVC True-Set Flanged Cleanout W/ 6" Rnd Nickel Bronze Cvr W/ Ring 1 038753 P331B 3" SW PVC Ture-Set GP Drain w/ 5" Rnd Brass Str 1 038753 P331C 3" SW PVC Ture-Set GP Drain w/ 5" Rnd Chrome Str 1 038753 P331N 3" SW PVC Ture-Set GP Drain w/ 5" Rnd Nickel Bronze Str 1 038753		211
3" SW PVC Ture-Set Flanged Cleanout W/ 6" Rnd Nickel Bronze Cvr 1 038753		211
2324B 3" SW PVC True-Set Flanged Cleanout W/ 6" Rnd Brass Cvr W/ Ring 1 038753 2324C 3" SW PVC True-Set Flanged Cleanout W/ 6" Rnd Chrome Cvr W/ Ring 1 038753 2324N 3" SW PVC True-Set Flanged Cleanout W/ 6" Rnd Nickel Bronze Cvr W/ Ring 1 038753 2331B 3" SW PVC Ture-Set GP Drain w/ 5" Rnd Brass Str 1 038753 2931C 3" SW PVC Ture-Set GP Drain w/ 5" Rnd Chrome Str 1 038753 2931N 3" SW PVC Ture-Set GP Drain w/ 5" Rnd Nickel Bronze Str 1 038753		211
2324C 3" SW PVC True-Set Flanged Cleanout W/ 6" Rnd Chrome Cvr W/ Ring 1 038753 2324N 3" SW PVC True-Set Flanged Cleanout W/ 6" Rnd Nickel Bronze Cvr W/ Ring 1 038753 2331B 3" SW PVC Ture-Set GP Drain w/ 5" Rnd Brass Str 1 038753 2331C 3" SW PVC Ture-Set GP Drain w/ 5" Rnd Chrome Str 1 038753 2931N 3" SW PVC Ture-Set GP Drain w/ 5" Rnd Nickel Bronze Str 1 038753		211
2324N 3" SW PVC True-Set Flanged Cleanout W/6" Rnd Nickel Bronze Cvr W/ Ring 1 038753 2331B 3" SW PVC Ture-Set GP Drain w/5" Rnd Brass Str 1 038753 2331C 3" SW PVC Ture-Set GP Drain w/5" Rnd Chrome Str 1 038753 2331N 3" SW PVC Ture-Set GP Drain w/5" Rnd Nickel Bronze Str 1 038753		
2331B 3" SW PVC Ture-Set GP Drain w/ 5" Rnd Brass Str 1 038753 2331C 3" SW PVC Ture-Set GP Drain w/ 5" Rnd Chrome Str 1 038753 2331N 3" SW PVC Ture-Set GP Drain w/ 5" Rnd Nickel Bronze Str 1 038753		211
2331C 3" SW PVC Ture-Set GP Drain w/ 5" Rnd Chrome Str 1 038753 2331N 3" SW PVC Ture-Set GP Drain w/ 5" Rnd Nickel Bronze Str 1 038753		211
P331N 3" SW PVC Ture-Set GP Drain w/ 5" Rnd Nickel Bronze Str 1 038753		210
		210
2331S 3" SW PVC Ture-Set GP Drain w/ 5" Rnd Stainless Str 1 038753		210
		210
P332B 3" SW PVC True-Set GP Drain w/ 5" Rnd Brass Str w/ ring 1 038753		210
2332C 3" SW PVC True-Set GP Drain w/ 5" Rnd Chrome Str w/ ring 1 038753		210
2332N 3" SW PVC True-Set GP Drain w/ 5" Rnd Nickel Bronze Str w/ ring 1 038753		210
P333B 3" SW PVC Ture-Set GP Drain w/ 6" Rnd Brass Str 1 038753		210
P333C 3" SW PVC Ture-Set GP Drain w/ 6" Rnd Chrome Str 1 038753		210
P333N 3" SW PVC Ture-Set GP Drain w/ 6" Rnd Nickel Bronze Str 1 038753	902166 22	210
P333S 3" SW PVC Ture-Set GP Drain w/ 6" Rnd Stainless Str 1 038753	902173 22	210
P334B 3" SW PVC True-Set GP Drain w/ 6" Rnd Brass Str w/ ring 1 038753	902029 22	210
P334C 3" SW PVC True-Set GP Drain w/ 6" Rnd Chrome Str w/ ring 1 038753	902036 22	210
P334N 3" SW PVC True-Set GP Drain w/ 6" Rnd Nickel Bronze Str w/ ring 1 038753	902043 22	210
7335 5" True Set w/o Strainer or Cover, On-Code Base, 3-4" PVC 1 038753	904474 22	212
P335B 3" SW PVC True-Set Gp Drain W/ 5" Sq Brass Str W/Ring 1 038753	902746 22	210
P335C 3" SW PVC True-Set Gp Drain W/ 5" Sq Chrome Str W/Ring 1 038753	902753 22	210
P335N 3" SW PVC True-Set Gp Drain W/ 5" Sq Nickel Br Str W/Rg 1 038753	902760 22	210
P336 6" True Set w/o Strainer or Cover, On-Grade Base, 3-4" PVC 1 038753	904597 22	212
P336B 3" SW PVC True-Set Gp Drain W/ 6" Sq Brass Str W/Ring 1 038753	902777 22	210
P336C 3" SW PVC True-Set Gp Drain W/ 6" Sq Chrome Str W/Ring 1 038753	902784 22	210
P336N 3" SW PVC True-Set Gp Drain W/ 6" Sq Nickel Br Str W/Rg 1 038753	902791 22	210
P341B 3" SW PVC True-Set Gp Cleanout W/ 5" Rnd Brass Cvr 1 038753		211
P341C 3" SW PVC True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr 1 038753		211
P341N 3" SW PVC True-Set Gp Cleanout W/ 5" Rnd Nickel Brz Cvr 1 038753		211
P342B 3" SW PVC True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg 1 038753		211
P342C 3" SW PVC True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg 1 038753		211
2342N 3" SW PVC True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg 1 038753		211
3438 3" SW PVC Ture-Set GP Cleanout w/ 6" Rnd Brass Cvr 1 038753		211
343C 3" SW PVC Ture-Set GP Cleanout w/ 6" Rnd Chrome Cvr 1 038753		211
2343N 3" SW PVC Ture-Set GP Cleanout w/ 6" Rnd Nickel Bronze Cvr 1 038753		211
2344B 3" SW PVC True-Set GP Cleanout w/ 6" Rnd Brass Cvr w/ ring 1 038753		211
2344C 3" SW PVC True-Set GP Cleanout w/ 6" Rnd Chrome Cvr w/ ring 1 038753		211
P344N 3" SW PVC True-Set GP Cleanout w/ 6" Rnd Nickel Bronze Cvr w/ ring 1 038753		211
P411B 4" SW PVC True-Set Flanged Drain W/ 5" Rnd Brass Str 1 038753	900032 22	114 4
P411C 4" SW PVC True-Set Flanged Drain W/ 5" Rnd Chrome Str 1 038753		211
P411N 4" SW PVC True-Set Flanged Drain W/ 5" Rnd Nickel Bronze Str 1 038753	900513 22	211 211 211

















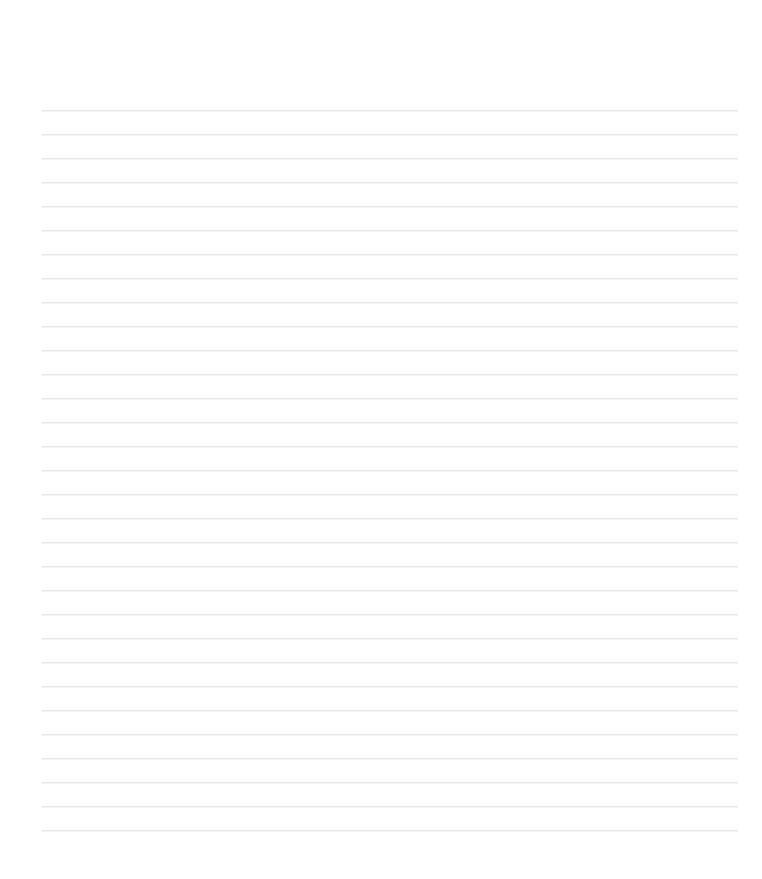
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
TP441N	4"	SW PVC True-Set Gp Cleanout W/ 5" Rnd Nickel Brz Cvr	1	038753902944	22	211
TP442B	4"	SW PVC True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg	1	038753902951	22	211
TP442C	4"	SW PVC True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg	1	038753902968	22	211
TP442N	4"	SW PVC True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg	1	038753902975	22	211
TP443B	4"	SW PVC True-Set GP Cleanout w/ 6" Rnd Brass Cvr	1	038753902401	22	211
TP443C	4"	SW PVC True-Set GP Cleanout w/ 6" Rnd Chrome Cvr	1	038753902425	22	211
TP443N	4"	SW PVC True-Set GP Cleanout w/ 6" Rnd Nickel Bronze Cvr	1	038753902449	22	211
TP444B	4"	SW PVC True-Set GP Cleanout w/ 6" Rnd Brass Cvr w/ ring	1	038753902418	22	211
TP444C	4"	SW PVC True-Set GP Cleanout w/ 6" Rnd Chrome Cvr w/ ring	1	038753902432	22	211
TP444N	4"	SW PVC True-Set GP Cleanout w/ 6" Rnd Nickel Bronze Cvr w/ ring	1	038753902456	22	211
TP5KIT	5"	True-Set 5" PVC Leveling Kit	1	038753901220	22	213
TP6KIT	6"	True-Set 6" PVC Leveling Kit	1	038753901244	22	213



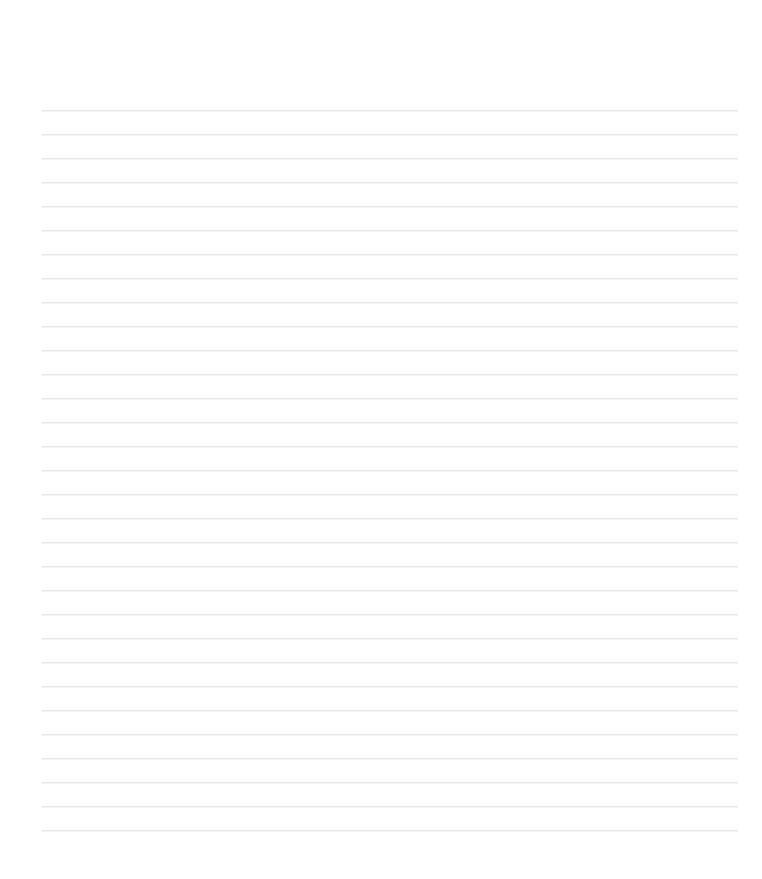
















The Oatey® Network

Through seven manufacturing and distribution facilities located throughout North America and China, Oatey designs, manufactures and sources over 10,000 plumbing related products. Nearly 80% of our products are manufactured in the United States, and distributed in more than 70 countries worldwide.





20600 Emerald Parkway I Cleveland, OH 44135 216.267.7100 / 800.321.9532 Fax: 216.267.9845 / 800.321.9535 www.oatey.com

© 2017 Oatey. All Rights Reserved.

® Oatey is a registered trademark of Oatey Co.

This information is based on data believed to be reliable but Oatey makes no warranties, express or implied, as to its accuracy and assumes no liability arising out of its use. The data listed falls within the normal range of product properties but should not be used to establish specification limits or used alone as the basis of design. Oatey's liability to purchasers is expressly limited to the terms and conditions of sale. LCS 9116