

**PIPE CONNECTIONS
& REPAIR**



**WAL-RICH HINGED
STEEL PIPE CLAMP**

W-R#	Description	Min	Box
2206002	1/2"	1	5
2206006	3/4"	1	5
2206010	1"	1	5
2206014	1 1/4"	1	5
2206018	1 1/2"	1	5
2206022	2"	1	1
2206026	2 1/2"	1	1
2206030	3"	1	1



STEEL REPAIR PLATES

W-R#	Description	Min	Box
2204002	2"	1	6
2204004	3"	1	6
2204006	4"	1	6
2204008	5"	1	6



**STAINLESS STEEL
WRAP-AROUND REPAIR
CLAMPS**

SHORT (3" ONE-BOLT)		LONG (6" TWO-BOLT)	
2206102	3/8"	2206202	3/8"
2206104	1/2"	2206204	1/2"
2206106	3/4"	2206206	3/4"
2206108	1"	2206208	1"
2206110	1 1/4"	2206210	1 1/4"
2206112	1 1/2"	2206212	1 1/2"
2206114	2"	2206214	2"



**CAST IRON TAPPED
SADDLE TEE**

W-R#	Description	Min	Box
0422010	4" x 2"	1	12



NO-HUB COUPLINGS

W-R#	Description	Min	Box
2540002	1 1/2" X 1 1/2"	1	20
2540004	2" X 2"	1	20
2540006	2" X 1 1/2"	1	20
2540008	3"	1	20
2540010	4"	1	20



- Imported
- All-stainless clamps

**PIPE CONNECTIONS
& BRASS WATER
SERVICE FITTINGS**



**W-R GALVANIZED
MALLEABLE IRON
COMPRESSION
COUPLING**

DIA.	SHORT (LENGTH)	LONG (LENGTH)
1/2"	2560002 2 3/4"	2561002 4 1/4"
3/4"	2560004 3"	2561004 4 1/4"
1"	2560006 3 1/4"	2561006 4 1/2"
1 1/4"	2560008 3 1/4"	2561008 4 3/4"
1 1/2"	2560010 3 1/4"	2561010 5"
2"	2560012 3 1/2"	2561012 5 1/4"
2 1/2"	2560014 4"	2561014 5 3/4"
3"	2560016 4 1/2"	2561016 7"

- 125 psi at 120°
- Imported



**W-R BRASS
COMPRESSION
COUPLINGS
- LEAD FREE -**

LEAD-FREE

SHORT (3")	LONG (5")	IPS	COPPER
4531000	4532000	3/8"	1/2"
4531002	4532002	1/2"	3/4"
4531004	4532004	3/4"	1"
4531006	4532006	1"	
4531008	4532008	1 1/4"	
4531010	4532010	1 1/2"	
4531012	4532012	2"	

- Copper tube size equivalents of these couplings are listed in the above table. Sizes over 3/4" IPS do not have reliable copper tube size equivalents.
- 125 psi at 180°
- Imported



**AA LEAD X MIPS
PACK-JOINT ADAPTER
- LEAD FREE -**

LEAD-FREE

W-R#	Description
4819002	5/8" AA x 3/4" MIPS
4819004	3/4" AA x 3/4" MIPS
4819006	1" AA x 1" MIPS
4819008	1 1/4" AA x 1 1/4" MIPS
4819010	1 1/2" AA x 1 1/2" MIPS
4819012	2" AA x 2" MIPS

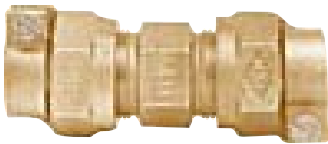
BRASS WATER SERVICE FITTINGS



**COPPER X MIPS
PACK-JOINT ADAPTER
- LEAD FREE -**

LEAD-FREE

W-R#	Description
4819204	3/4" Cop x 3/4" MIPS
4819206	1" Cop x 1" MIPS
4819208	1 1/4" Cop x 1 1/4" MIPS
4819210	1 1/2" Cop x 1 1/2" MIPS
4819212	2" Cop x 2" MIPS



**COPPER X COPPER
PACK-JOINT ADAPTER
- LEAD FREE -**

LEAD-FREE

W-R#	Description
4819104	3/4" Cop x 3/4" Cop
4819106	1" Cop x 1" Cop
4819108	1 1/4" Cop x 1 1/4" Cop
4819110	1 1/2" Cop x 1 1/2" Cop
4819112	2" Cop x 2" Cop



**WATER METER
COUPLINGS WITH
WASHER
- LEAD FREE -**

LEAD-FREE

W-R#	Description	Min.	Box
4429002	5/8"	1 pr.	20
4429004	3/4"	1 pr.	20
4429005	1"	1 pr.	10

- Pairs with washers



**WATER METER
COUPLING WASHERS**

W-R#	Description	Min.	Box
2725004	1/2"	12	12
2725006	3/4"	12	12

- Rubber



**BRASS WATER METER
FLANGE SET
- LEAD FREE -**

LEAD-FREE

W-R#	Description	Min.	Box
4429502	1 1/2"	1	-
4429504	2"	1	-

- Boxed with 2 flanges, nuts, bolts, & gaskets

**PIPE CONNECTIONS
& REPAIR**



**RUBBER TRANSITION
COUPLINGS**

W-R#	Description	Min	Box
2533001	1 1/4" x 1 1/4"	1	40
2533002	1 1/2" x 1 1/4"	1	40
2533004	1 1/2" x 1 1/2"	1	40
2533006	2" x 1 1/2"	1	20
2533008	2" x 2"	1	20
2533012	3" x 2"	1	20
2533014	3" x 3"	1	20
2533015	4" x 2"	1	20
2533016	4" x 3"	1	20
2533018	4" x 4"	1	10
2533020	6" x 4"	1	10
2533022	6" x 6"	1	4

- Sizes listed are for Schedule 40 Steel, Cast Iron, and PVC



**RUBBER TRANSITION
DONUTS**

W-R#	Description	Min	Box
2533500	2" x 1 1/2"	1	20
2533502	2" x 2"	1	20
2533506	3" x 2"	1	20
2534000	3" x 3"	1	10
2535000	4" x 3"	1	10
2536000	4" x 4"	1	10



**RUBBER DRAIN AND
TRAP CONNECTION**

W-R#	Description
1662002	1 1/2" Sch 40 x 1 1/2" tubular
1662004	2" Sch 40 x 1 1/2" tubular
1662006	1 1/2" tubular x 1 1/2" tubular

- Drain and trap connections are 12 per box, with a one piece minimum.



**RUBBER WASHING
MACHINE HOSE GRIPS**

W-R#	Description	Min	Box
2533000	1 1/2"	1	12

• Fits 2" or 1 1/2" standpipe x 1" to 1 7/16" washing machine discharge hose.



EXPANSION JOINTS



**SINGLE-SPHERE 150#
EXPANSION JOINT**



W-R#	Size	A	B	C	D
2790002	2"	0.50	0.375	0.50	20°
2790004	2 1/2"	0.50	0.375	0.50	17°
2790006	3"	0.50	0.375	0.50	14°
2790008	4"	0.75	0.50	0.50	14°
2790012	6"	0.75	0.50	0.50	9°

- Pressure Rating:	225 PSI	Axial Compression:	A
- Vacuum Rating:	26 in/Hg	Axial Extension:	B
- Max Temp:	230° F	Lateral Deflection:	C
- Material:	Neoprene	Angular Movement:	D



**TWIN-SPHERE 150#
EXPANSION JOINT**



W-R#	Size	A	B	C	D
2792002	2"	2.00	1.188	1.75	45°
2792004	2 1/2"	2.00	1.188	1.75	43°
2792006	3"	2.00	1.188	1.75	38°
2792008	4"	2.00	1.375	1.56	34°
2792012	6"	2.00	1.375	1.56	25°

- Pressure Rating:	225 PSI	Axial Compression:	A
- Vacuum Rating:	26 in/Hg	Axial Extension:	B
- Max Temp:	230° F	Lateral Deflection:	C
- Material:	Neoprene	Angular Movement:	D



CTS COMPENSATORS



W-R#	Size	A	B	C
2796002	3/4"	2"	0.50"	11"
2796004	1"	2"	0.50"	11 1/4"
2796006	1 1/4"	2"	0.50"	12 1/2"
2796008	1 1/2"	2"	0.50"	12 7/8"
2796010	2"	2"	0.50"	13"

- Pressure Rating:	150 PSI	Axial Compression:	A
- Test Pressure:	225 PSI	Axial Extension:	B
- Max Temp:	500° F	Overall Length :	C



MIP COMPENSATORS



W-R#	Size	A	B	C
2798002	3/4"	2"	0.50"	12 3/4"
2798004	1"	2"	0.50"	13 1/4"
2798006	1 1/4"	2"	0.50"	13 1/4"
2798008	1 1/2"	2"	0.50"	14 5/8"
2798010	2"	2"	0.50"	14 5/8"

- Pressure Rating:	175 PSI	Axial Compression:	A
- Test Pressure:	250 PSI	Axial Extension:	B
- Max Temp:	750° F	Overall Length :	C