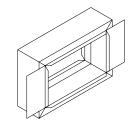


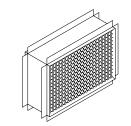
PASSIVE RETURN AIR SLEEVES



"PR" PASSIVE RETURN AIR SLEEVE



"SK" SILENT KNIGHT PASSIVE RETURN AIR SLEEVE



"RAP" RETURN AIR
PATHWAY KIT

DUCT HANGERS

795 DUCT HANGER STRAP

Galvanized Steel 1" and 2" wide, 10-ft. long Available in 28 ga., 26 ga., 24 ga.

798 DUCT HANGER STRAP

Galvanized Steel 1.5" wide x 100-ft. roll Available in 26 ga.

792 TYING WIRE

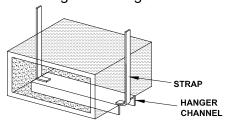
18 gauge Galvanized 830-ft. Handi-Reel

777 DUCT HANGER STRAP

.019" thick Aluminum 1" x 200-ft. roll

697 DUCT BOARD HANGER CHANNEL

Galvanized Steel 10-ft. long Available in 26 ga. and 22 ga.



797 DUCT HANGER STRAP

Galvanized Steel
1" wide x 100-ft. roll
Available in 26 ga. and 22 ga.

799 DUCT HANGER STRAP

Galvanized Steel 2" wide x 100-ft. roll Available in 28 ga., 26 ga., 24 ga.

793 ANGLE

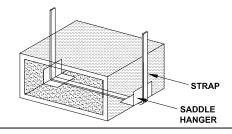
Galvanized Steel Available in 30 ga. and 26 ga.

778 DUCT HANGER STRAP

.019" thick Aluminum 1" x 100-ft. roll

695 SADDLE HANGER for DUCT BOARD

22 ga. Galvanized Steel 4" wide, 2" x 2" angle



MOUNTING BRACKETS



1250 MOUNTING BRACKET

Clip-on bracket for use with flanged Boots and Boxes 25" long, 24 ga. Galvanized

1252 MOUNTING BRACKET

Clip-on bracket for use with flanged Boots and Boxes 25" long, 26 ga. Galvanized

1250-16 MOUNTING BRACKET

Clip-on bracket for use with flanged Boots and Boxes 17" long, 24 ga. Galvanized

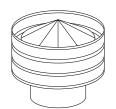


1254 MOUNTING BRACKET

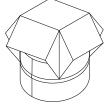
Screw-on bracket for use with unflanged Boots and Boxes 25" long, 26 ga. Galvanized



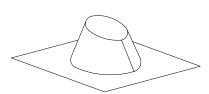
VENT TOPS & FLASHINGS



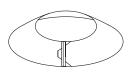
332 VENT TOP with WIND BAND



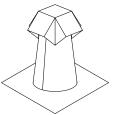
334 VENT TOP



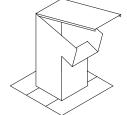
336 ROOF FLASHING



339 STORM COLLAR



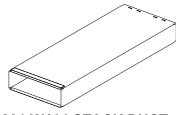
341 ROOF JACK for FLAT ROOF



353 ROOF JACK for REFRIGERANT LINES

341-P ROOF JACK for PITCHED ROOF

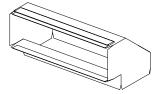
WALLSTACK & FITTINGS



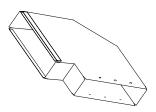
201 WALLSTACK DUCT

Wallstack duct is furnished in half sections, nested and strapped. 5 joints per bundle.

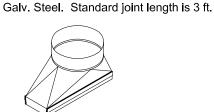
Supplied with button lock side seams. 28 ga.



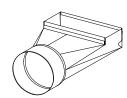
240 90° ELBOW SHORT WAY (245 45° ELBOW SHORT WAY)



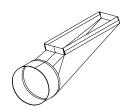
230 90° ELBOW LONG WAY (235 45° ELBOW LONG WAY)



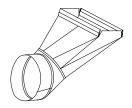
231 STRAIGHT BOOT



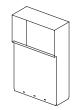
233 90° ANGLE BOOT



234 CENTER END BOOT



236 ADJUSTABLE OFFSET BOOT



223 STACKHEAD (11" THROAT)
222 STACHHEAD (8" THROAT)



232 RANGE HOOD TRANSITION

3" RECTANGULAR STRAIGHTAWAY



MOBILE HOME DUCT ACCESSORIES

SUPPLY AIR

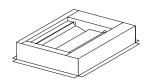


920 SUPPLY CONNECTOR

with GASKET and DAMPER



925 BUSHING

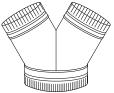


935 DAMPER SECTION

(To fit beneath furnace. Top is removable to be used flat.)



265 TAPERED REDUCER

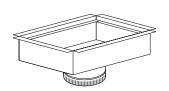


965 WYE



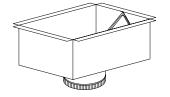
261-L STARTING COLLAR 6" LONG

RETURN AIR



900 RETURN AIR BOX

6" DEEP with RACK for 1 FILTER

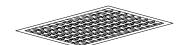


905 RETURN AIR BOX

10" DEEP with "A" RACK for 2 FILTERS



945 FILTER



950 FLOOR GRILLE

MOBILE HOME DUCT KITS

971	SINGL	E WIDE DUCT KIT, consisting of:	972	SINGLI	E WIDE DUCT KIT, consisting of:
905	1 ea.	R/A Box 12" x 20" - 14" oval	905	1 ea.	R/A Box 12" x 20" - 12" round
950	1 ea.	12" x 20" Floor Grille	950	1 ea.	12" x 20" Floor Grille
945	2 ea.	10" x 20" x 1" Filter	945	2 ea.	10" x 20" x 1" Fi l ter
920	1 ea.	12" Supply Connector	920	1 ea.	12" Supply Connector
974	SINGL	E WIDE DUCT KIT, consisting of:	976	DOUB	LE WIDE DUCT KIT, consisting of:
974 905	SINGL 1 ea.	E WIDE DUCT KIT, consisting of: R/A Box 12" x 20" - 14" oval	976 905	DOUB 1 ea.	LE WIDE DUCT KIT, consisting of: R/A Box 12" x 20" - 14" oval
		, , ,			·
905	1 ea.	R/A Box 12" x 20" - 14" oval	905	1 ea.	R/A Box 12" x 20" - 14" oval
905 950	1 ea. 1 ea.	R/A Box 12" x 20" - 14" oval 12" x 20" Floor Grille	905 950	1 ea. 1 ea.	R/A Box 12" x 20" - 14" oval 12" x 20" Floor Grille

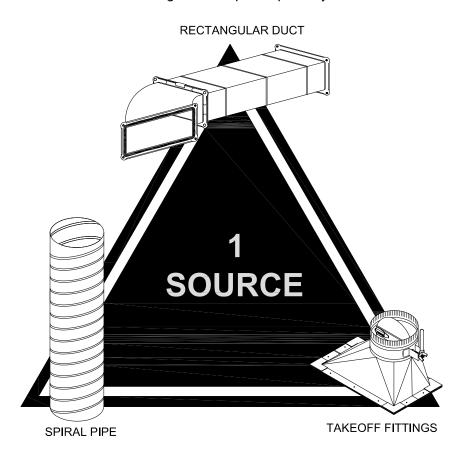


COMMERCIAL DUCT PRODUCTS

LET CROWN BE YOUR FULL-SERVICE COMMERCIAL DUCT PROVIDER

IT'S EASY TO GET GOING

- You share your blueprints, material list or shop drawings with your Crown distributor.
- No-cost quotes via Crown's Automated Estimating Program.
- Job initiated and scheduled per your delivery goal.
- Job site trailers available for large or multiple shipment jobs.



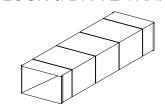
QUALITY CONSTRUCTION & CUSTOM SPECIFICATIONS WITH EVERY SHIPMENT

- Commercial duct work is available in galvanized, paint-grip, and stainless steel.
- Rectangular duct is available insulated with internal duct liner.
- Rectangular and round duct is available in custom lengths to accommodate various job conditions.
- All duct work is labeled for easy identification.

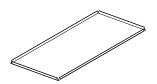


RECTANGULAR DUCT WORK

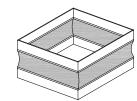
S-LOCK & DRIVE TRANSVERSE CONNECTION



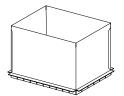
401 RECTANGULAR DUCT



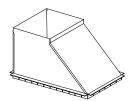
411 END CAP



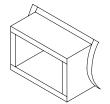
412 FLEX CONNECTOR



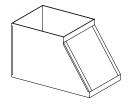
406 STARTING COLLAR



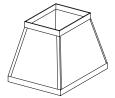
408 BOOT TAP



406-R GRILLE TAP



416 REDUCER



420 TRANSITION



422 MANUAL VOLUME DAMPER



440 SHORT WAY 90° ELBOW 445 SHORT WAY 45° ELBOW

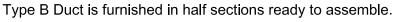
430 LONG WAY 90° ELBOW 435 LONG WAY 45° ELBOW (NOT SHOWN)

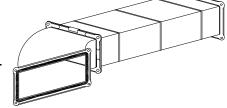
(NOT SHOWN)

RECTANGULAR DUCT TYPE B

FLANGED BOLT TOGETHER TRANSVERSE CONNECTION

800 SERIES TYPE B DUCT





Type B Duct fittings, reducers, transitions, and elbows are furnished assembled ready to install.

Type B Duct sections are furnished in two standard lengths, 56 $\frac{1}{4}$ " and 44 $\frac{1}{4}$ ". Shorter lengths supplied as required.

Type B Duct sections are easily joined by four bolts/nuts (supplied). With the use of butyl gasket (supplied) no fabric and mastic are needed to assure air tight transverse joints.

RECTANGULAR DUCT AVAILABLE WITH INTERNAL INSULATION.

CONTACT OUR COMMERCIAL DUCT DIVISION (800-818-7144) FOR PRICING AND AVAILABILITY.



SINGLE WALL SPIRAL DUCT WORK

SINGLE WALL SPIRAL PIPE & FITTINGS

Standard: Galvanized steel sheet per ASTM A653, CS Type B.

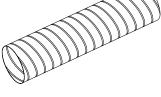
Optional: Galvannealed steel sheet (paintable) per ASTM A653. Coating designation A40.

Optional: Stainless Steel Type 304-2B.

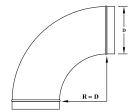
Pipe diameters are nominal. Fittings are fabricated $\frac{1}{8}$ " undersized

Steel Gauges:

Pipe	Fittings
26 ga.	24 ga.
24 ga.	22 ga.
22 ga.	20 ga.
	26 ga. 24 ga.



SP6101 SPIRAL PIPE 4" - 38" Diameter 10 ft. Jts. Standard

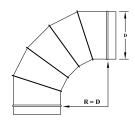


SP6111 90° ELBOW 4" - 12" Die Stamped

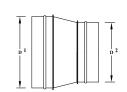




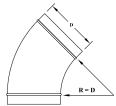
SP6680 COUPLING 6" Long



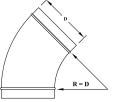
SP6111 90° ELBOW 14" - 38" 5 Piece Gorelock



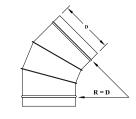
SP6265 REDUCER



SP6121 45° ELBOW



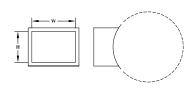
4" - 12" Die Stamped



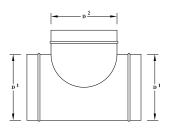
SP6121 45° ELBOW 14" - 38" 3 Piece Gorelock



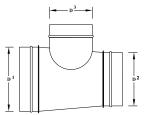
SP6273 END CAP



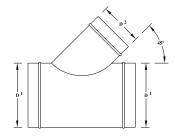
SP6406 GRILLE TAP



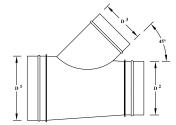
SP6271 90° TEE



SP6271R REDUCING TEE



SP6276 45° LATERAL



SP6276R REDUCING **LATERAL**



CONTACT OUR COMMERCIAL DUCT DIVISION (800-818-7144) FOR SPECIFICATIONS, PRICING AND AVAILABILITY.

SP6307 90° SADDLE TAP

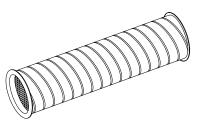


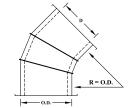
DOUBLE WALL SPIRAL DUCT WORK

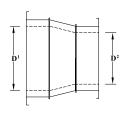
DOUBLE WALL SPIRAL PIPE & FITTINGS

- Outer wall galvanized steel sheet per ASTM A653, CS Type B.
- Outer wall (optional) galvannealed steel sheet (paintable) per ASTM A653. Coating designation A40.
- Outer wall (optional) stainless steel Type 304 2B
- Pipe inner wall galvanized perforated steel.
- Outboard flange transverse connection.
- Steel Gauges: (outer wall)

Diameter	Pipe	Fittings	
6" - 14"	26 ga.	24 ga.	
16" - 26"	24 ga.	22 ga.	
28" - 36"	22 ga.	20 ga.	





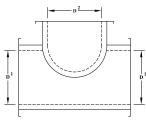


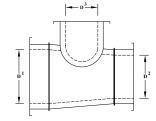
DW6101 SPIRAL PIPE 6" - 36" Diameter (I.D.) 10 ft. Jts. Standard

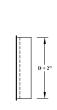
DW6111 90° ELBOW 5 Piece Gorelock

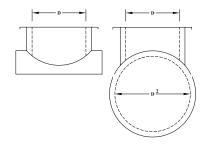
3 Piece Gorelock

DW6121 45° ELBOW DW6265 REDUCER







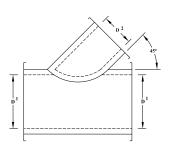


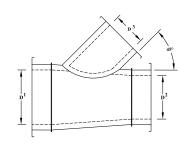
DW6271 90° TEE

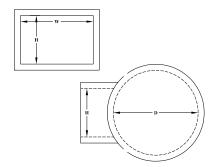
DW6271R REDUCING 90° TEE

DW6273 END CAP

DW6307 SADDLE TAP







DW6276 45° LATERAL

DW6276R REDUCING 45° LATERAL

DW6406 GRILLE TAP

CONTACT OUR COMMERCIAL DUCT DIVISION (800-818-7144) FOR SPECIFICATIONS, PRICING AND AVAILABILITY.



TURNING VANE & RAIL

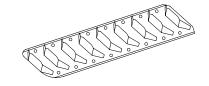


490 4" TURNING VANE

24 Gauge Double Wall 5 ½" Overall Width 10 ft. Sections

496 2" TURNING VANE

26 Gauge Double Wall 10 ft. Sections



492 4" VANE RAIL

24 Gauge 10 ft. Sections

498 2" VANE RAIL

24 Gauge 10 ft. Sections

No. 496 2" Turning Vane is available on *special order basis*. Allow additional lead time.

TRANSVERSE DUCT CONNECTORS

AVAILABLE IN 5-ft. OR 10-ft. LENGTHS PACKAGED 100-ft. PER BUNDLE



FLAT S-LOCK 1028 28 GA. 1026 26 GA. 1024 24 GA.

FLAT DRIVE 1228 28 GA. 1226 26 GA 1224 24 GA.



1" STANDING BAR-LOCK 1324 24 GA.

1-1/8"

1322 22 GA. 1320 20 GA.

STANDING DRIVE

1624 24 GA. 1622 22 GA. 1620 20 GA.

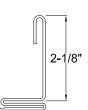


1-\frac{1}{2}" STANDING BAR-LOCK

1424 24 GA. 1422 22 GA. 1420 20 GA.

STANDING S-LOCK

1126 26 GA. 1124 24 GA.

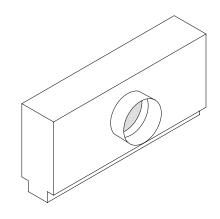


2" STANDING BAR-LOCK

1524 24 GA. 1522 22 GA. 1520 20 GA.

SLOT DIFFUSER PLENUMS

- 26 Gauge Galvanized Steel, Standard
- 1" x 1.5 lb. Density Internal Insulation, Standard
- ₩ 10" Standard Height
- Plenum Length: 5-ft. and under
- Round Collars Sized 4" through 9" Diameter
- W Oval Collars Sized 10" and Larger Diameter
- Rectangular End Treatment as Required by Diffuser Spec



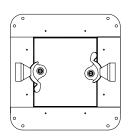
2001 SLOT DIFFUSER PLENUM



UNIVERSAL ACCESS DOOR

- For Sheet Metal Duct or 1" and 1 ½" Duct Board
- Door Construction: 24 Gauge Galvanized Steel

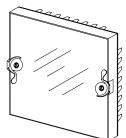
 Dovetails are 26 Gauge Galvanized Steel
- Door Sizes 6" x 6" through 16" x 16" Provided with 2 Cam Locks
- Larger Sizes Provided with 4 Cam Locks



450 ACCESS DOOR

ACCESS DOOR

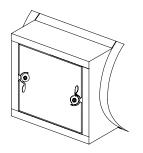
- ₩ Available Sizes: 6" x 6" 24" x 24"
- Removable 24 Gauge Insulated Double Panel Door, 24 Gauge Frame 🦃
- ₩ Dual Cam Locks (4 Cam Locks on sizes 16" x 16" & larger)
- 1" Thick Insulation in Door Panel
- \checkmark \checkmark \checkmark Wide, $\frac{1}{8}$ " Thick Dual Gasket (Door to Frame / Frame to Duct)



451 ACCESS DOOR

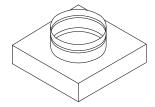
ACCESS DOOR FOR ROUND PIPE

- 1" Flange Contoured to fit Round Sheet Metal Duct
- Construction: 24 Gauge Galvanized Steel Door26 Gauge Galvanized Steel Body
- Door Sizes 6" x 6" through 16" x 16" Provided with 2 Cam Locks, Larger Sizes Provided with 4 Cam Locks
- Gasket on Door Insures Air Tight Seal



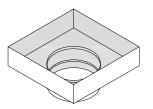
450-R ACCESS DOOR

ADAPTERS



666 ADAPTER

- Rectangular dimension made $\frac{3}{16}$ " oversize Round Collar dimension made $\frac{1}{8}$ " undersize
- Sizes 4" x 4" thru 24" x 24" 28 gauge Sizes 26" x 26" thru 30" x 30" - 26 gauge
- 3" Deep Rectangular End 3" Long Round Collar



666-B ADAPTER BLACK INTERIOR

- Rectangular dimension made $\frac{1}{4}$ " oversize Round Collar dimension made $\frac{1}{4}$ " undersize
- All sizes 26 gauge
- 2 ⁷/₈" Deep Rectangular End 2 ³/₄" Long Round Collar
- ₩ Black Interior



COMMERCIAL TAKEOFF FITTINGS

3000 Series Takeoff Fittings for Commercial Duct Installation.

- ₩ Made to meet SMACNA gauge standards. Maximum 2" w.g. Positive Static Pressure. (SMACNA HVAC Duct Construction Standards Metal and Flexible - 2nd Edition 1995)
- 🛶 Fabricated with continuous weld longitudinal seam for no air leakage at 2" w.g. static pressure. Eliminates air leaks caused by riveted or spot welded seams.
- Easy to install, features designed to reduce job installation costs.

Specifications: Collar Diameter Galvanized Steel Gauge

> 4" through 8" 28 gauge 9" through 14" 26 gauge 16" through 20" 24 gauge

- "D" suffix designates fittings with reinforced axis manual volume damper. Sizes 4" through 12" have reinforced damper axis with $\frac{1}{4}$ " regulator.

Sizes 14" through 20" have $\frac{3}{8}$ " continuous rod damper axis.

"DS" suffix designates fittings with 2" damper handle standoff for blanket insulation.

Sizes 4" through 12" have reinforced damper axis with $\frac{1}{4}$ " regulator.

Sizes 14" through 20" have $\frac{3}{8}$ " continuous rod damper axis.

"DS2" suffix designates fittings sized 4" through 12" with 2" damper handle standoff and $\frac{3}{8}$ " continuous rod damper axis.

CONICAL SPIN-IN TAKEOFF



3200 CONICAL SPIN-IN

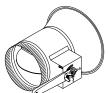


3200-D CONICAL SPIN-IN with DAMPER



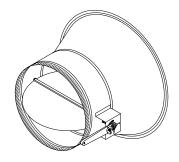
3200-DS CONICAL SPIN-IN

with 2" DAMPER HANDLE STANDOFF (4" - 12")



3200-DS2 CONICAL SPIN-IN

with 3/8" SOLID ROD AXIS & 2" STANDOFF (4" - 12")



3200-DS CONICAL SPIN-IN with 3/8" SOLID ROD AXIS

& 2" STANDOFF (14" - 20")



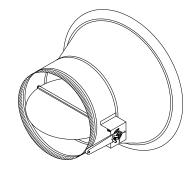
CONICAL TAKEOFF



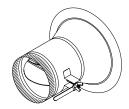
3210 CONICAL



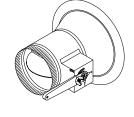
3210-D CONICAL with DAMPER



3210-DS CONICAL with $\frac{3}{8}$ " SOLID ROD AXIS & 2" STANDOFF (14" - 20")



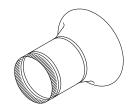
3210-DS CONICAL with 2" DAMPER HANDLE STANDOFF (4" - 12")



3210-DS2 CONICAL with $\frac{3}{8}$ " SOLID ROD AXIS & 2" STANDOFF (4" - 12")

THE No. 3210 SERIES TAKEOFFS HAVE 1" WIDE GASKET ON THE OUTBOARD FLANGE.

BELLMOUTH TAKEOFF



3210-B BELLMOUTH



3210-BD BELLMOUTH with DAMPER



3210-BDS BELLMOUTH with 2" DAMPER HANDLE STANDOFF

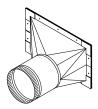


3210-BDS2 BELLMOUTH with $\frac{3}{8}$ " SOLID ROD AXIS & 2" STANDOFF

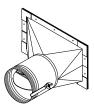
THE No. 3210-B SERIES IS AVAILABLE IN 6", 8", 10" and 12" DIAMETERS. THE No. 3210-B SERIES TAKEOFFS HAVE GASKET MATERIAL ON THE OUTBOARD FLANGE.



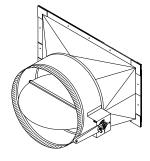
RECTANGULAR TO ROUND TAKEOFF



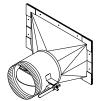
3300 45° TAKEOFF



3300-D 45° TAKEOFF with DAMPER



3300-DS 45° TAKEOFF with $\frac{3}{8}$ " SOLID ROD AXIS & 2" STANDOFF (14" - 20")



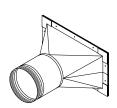
3300-DS 45° TAKEOFF with 2" DAMPER HANDLE STANDOFF (4" - 12")



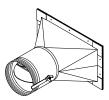
3300-DS2 45° TAKEOFF with $\frac{3}{8}$ " SOLID ROD AXIS & 2" STANDOFF (4" - 12")

THE No. 3300 SERIES TAKEOFFS HAVE 1" WIDE GASKET ON THE RECTANGULAR OUTBOARD FLANGE.

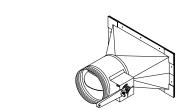
RECTANGULAR TO ROUND TAKEOFF



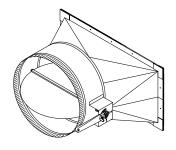
3400 TAKEOFFCENTER TAPER



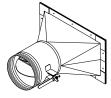
3400-D TAKEOFF CENTER TAPER with DAMPER



3400-DS2 TAKEOFF CENTER TAPER with 3/8" SOLID ROD AXIS & 2" STANDOFF (4" - 12")



3400-DS TAKEOFF CENTER TAPER with $\frac{3}{8}$ " SOLID ROD AXIS & 2" STANDOFF (14" - 20")



3400-DS TAKEOFF CENTER TAPER with 2" DAMPER HANDLE STANDOFF (4" - 12")

THE No. 3400 SERIES TAKEOFFS HAVE 1" WIDE GASKET ON THE RECTANGULAR OUTBOARD FLANGE.



STRAIGHT TAKEOFF



3710 TAKEOFF



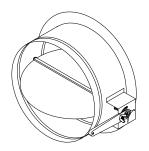
3710-D TAKEOFF with DAMPER



3710-DS TAKEOFF with 2" DAMPER HANDLE STANDOFF (4" - 12")



3710-DS2 TAKEOFF with $\frac{3}{8}$ " SOLID ROD AXIS & 2" STANDOFF (4" - 12")



3710-DS TAKEOFF with 3 /8" SOLID ROD AXIS & 2" STANDOFF (14" - 20")

THE No. 3710 SERIES TAKEOFFS HAVE 1" WIDE GASKET ON THE OUTBOARD FLANGE.

STRAIGHT SPIN-IN TAKEOFF



3720 SPIN-IN TAKEOFF



3720-D SPIN-IN TAKEOFF with DAMPER



3720-DS SPIN-IN TAKEOFF with $\frac{3}{8}$ " SOLID ROD AXIS & 2" STANDOFF (14" - 20")



3720-DS SPIN-IN TAKEOFF with 2" DAMPER HANDLE STANDOFF (4" - 12")



3720-DS2 SPIN-IN TAKEOFF with $\frac{3}{8}$ " SOLID ROD AXIS & 2" STANDOFF (4" - 12")



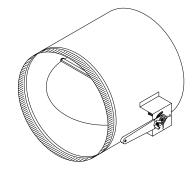
DAMPER SLEEVES



175-XS1 DAMPER SLEEVE 2" DAMPER HANDLE STANDOFF (SIZES 4" - 12")

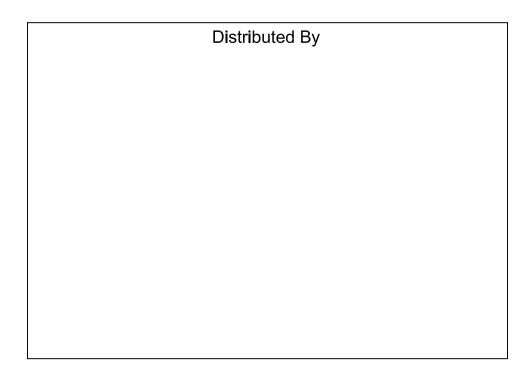


175-XS2 DAMPER SLEEVE with $\frac{3}{8}$ " SOLID ROD AXIS & 2" STANDOFF (4" - 12")



175-XS2 DAMPER SLEEVE with $\frac{3}{8}$ " SOLID ROD AXIS & 2" STANDOFF (14" - 20")

NOTES		





Corporate Office

6390 Philips Highway Jacksonville, FL 32216 (904) 737-7144 (800) 683-7144 (904) 737-3533 fax

Commercial Duct Division

3545 New Kings Road Jacksonville, FL 32209 (904) 924-8340 (800) 818-7144 (904) 924-0841 fax