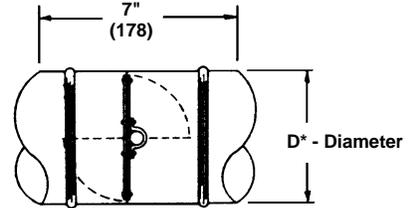
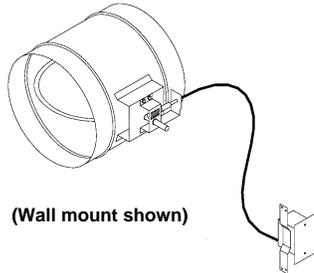


## ZCDR25 ROUND CABLE DRIVE ZONE CONTROL DAMPER



### ZCDR25 STANDARD CONSTRUCTION

**FRAME**

20 gage (1.0) galvanized steel up to 24" (610) diameter, 7" (178) long.

**BLADE**

Two layers of galvanized steel; 14 gage (2.0) equivalent thickness.

**BLADE SEAL**

Polyethylene foam seal sandwiched between two sides of blades. Seal fully encompasses blade edge.

**AXLE**

1/2" (13) diameter.

**BEARING**

Stainless steel sleeve pressed into frame.

**CONTROL SHAFT**

Axle extends 6" (152) beyond frame exterior.

**FINISH**

Mill galvanized.

**DAMPER SIZES**

(D Diameter) 4", 5", 6", 8", 9", 10", 12", 14", 18", 20", 22", and 24" (102, 127, 152, 203, 229, 254, 305, 356, 406, 457, 508, 559, and 610).

Dimensions shown in parenthesis ( ) indicate millimeters.

\*Units furnished approximately 1/4" (6) smaller than given opening dimensions.

### SUGGESTED SPECIFICATION

Furnish and install, at locations shown on plans or in accordance with schedules, dampers meeting the following specifications:

Dampers shall be of the butterfly type consisting of circular blade mounted to a shaft. Inside frame surface shall be clean and smooth with no blade stops or similar inward projections.

Frames shall include rolled stiffener beads to allow easy sealing of spiral ductwork joints. Dampers shall include a firm, fine cell foam seal sandwiched between two blades. Damper frame and blade shall be fabricated from galvanized steel.

Material thickness shall be at least equivalent to Ruskin Manufacturing model ZCDR25 standard construction.

Cable lengths available in feet 3', 4', 5', 6', 8', 10' (914, 1229, 1524, 1829, 2438, 3048)

Cable drive assembly includes damper, damper mounting, cable and wall or ceiling mounting cup.

**SINGLE SECTION ONLY MAXIMUM SYSTEM STATIC .5" W.G.  
MAXIMUM SYSTEM VELOCITY 1000 FPM**

Adjusting tool NOT included. Required 1/4" (6) nut driver or hex socket.

QTY.	D*- DIA.	VARIATIONS
<b>JOB CONTRACTOR</b>	<b>LOCATION</b>	