

STANDARD CONSTRUCTION

Frame: 16 ga. galvanized steel with stiffening beads, welded construction.

External reinforcing rings on sizes 16" (406 mm) dia. and larger.

Blades: 2 x 22 ga. galvanized steel, riveted together (equivalent to 16 ga.).

Axle: 3/8" (10 mm) square bar, plated steel.

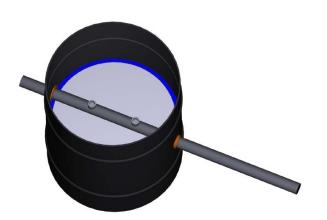
Blade Seal: EPDM rubber seal encapsulated between blades.

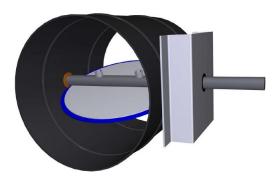
Drive Shaft: 3/8" (10 mm) plated steel square bar, extendable to 6" (152 mm). **Bearings:** 3/8" (10 mm) square, moulded synthetic, press-fit into frame.

Finish: Mill galvanized.

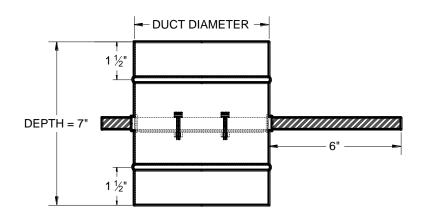
AVAILABLE OPTIONS/ACCESSORIES

- Factory Mounted Actuator
- Manual Locking Hand Quadrant
- Flanged Ends for connecting to flanged duct
- Stainless Steel Construction





 Actuator mounting bracket, shown above, is standard (suitable for small Belimo TF actuator. Advise factory if larger actuator will be used).



STANDARD DAMPER SIZES

DUCT DIAMETER Ø INCHES (mm)			
4 (102)	12 (305)		
5 (127)	14 (356)		
6 (152)	16 <i>(406)</i>		
7 (178)	18 <i>(4</i> 57)		
8 (203)	20 (508)		
9 (229)	22 (559)		
10 <i>(</i> 2 <i>5</i> 4 <i>)</i>	24 (610)		

REF.#	QTY.	DUCT DIAMETER	ACCESSORIES/OPTIONAL CONSTRUCTION	

*DAMPER WILL BE MANUFACTURED APPROXIMATELY 1/4" (6 mm) SMALLER THAN GIVEN DUCT DIMENSIONS.

PROJECT NAME:	ENGINEER:	
CONTRACTOR:	SUBMITTAL DATE:	

Dwg. RSCD September 2017