

STANDARD CONSTRUCTION

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

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

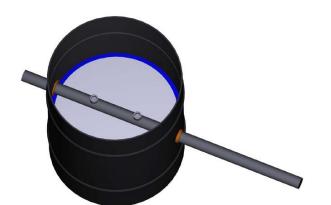
Blades: 2 x 22 ga. galvanized steel, riveted together (equivalent to 16 ga.).

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

Blade Seal: EPDM rubber seal encapsulated between blades.

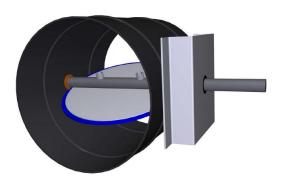
Drive Shaft: 3/8" (10 mm) plated steel square bar, extendable to 6" (152 mm). **Bearings:** 3/8" (10 mm) square, moulded synthetic, press-fit into frame.

Finish: Mill galvanized.

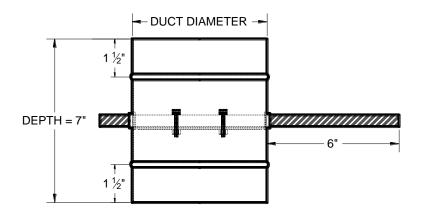


AVAILABLE OPTIONS/ACCESSORIES

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



• Actuator mounting bracket, shown above, is standard.



STANDARD DAMPER SIZES

| DUCT DIAMETER Ø INCHES (mm) | | | | |
|--------------------------------|--|--|--|--|
| 12 (305) | | | | |
| 14 (356) | | | | |
| 16 <i>(406)</i> | | | | |
| 18 <i>(457)</i> | | | | |
| 20 (508) | | | | |
| 22 (559) | | | | |
| 24 (610) | | | | |
| | | | | |

| REF.# | QTY. | DUCT DIAMETER | ACCESSORIES/OPTIONAL CONSTRUCTION |
|-------|------|----------------------|-----------------------------------|
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*DAMPER WILL BE MANUFACTURED APPROXIMATELY 1/4" (6 mm) SMALLER THAN GIVEN DUCT DIMENSIONS.

| PROJECT NAME: | ENGINEER: |
|---------------|-----------------|
| CONTRACTOR: | SUBMITTAL DATE: |

Dwg. RSCD February 2015