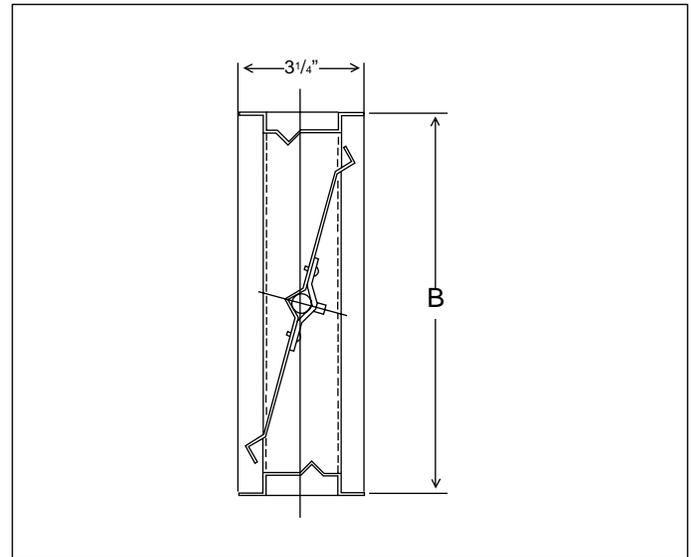
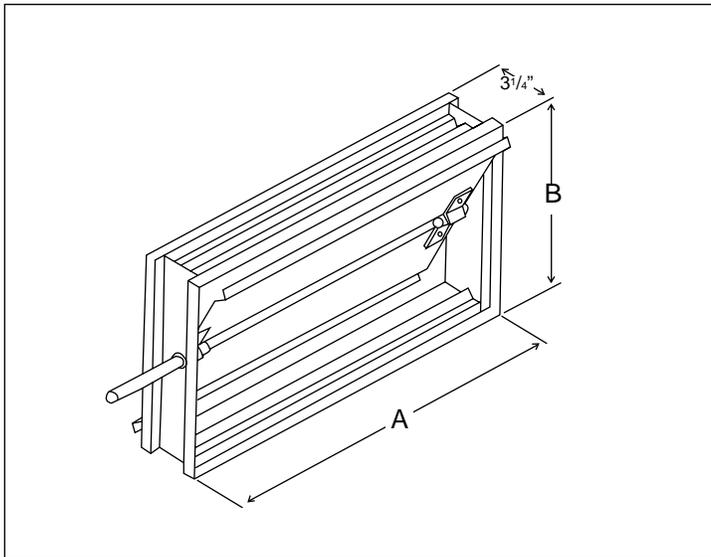




**CERTIFICATION & SUBMITTAL  
MODEL 5101  
Single Blade Control Dampers**



**STANDARD SPECIFICATIONS**

- **FRAME:** 14 gauge galvanized press formed steel.
- **BLADES:** 16 gauge galvanized steel with press formed "V" reinforcements.
- **AXLES:** 1/2" diameter x 2" long plated steel rods.
- **BEARINGS:** 1/2" diameter self-lubricating porous bronze.
- **CONTROL ROD:** 1/2" X 9" long plated steel.
- **FINISH:** Standard Mill.
- **MAX. SINGLE SECTION:** 48" X 16"
- **MINIMUM SIZE:** 4" x 4"

**OPTIONS**

- 06 Blade Edge seals.
- 08 Spring stainless steel side seals.
- 09 Tack Weld Hardware.
- 11 Ball Bearings (Side seals not available).
- 12 Nylon Bearings (Bushings).
- 13 Stainless Steel Bearings (Bushings).
- 14 Stainless Steel Bearing Pins (Axles).
- 31 Range, 1-1/2" fastened to damper frame.
- 89 Sleeve.
- 92 Actuators.

**NOTE:**

A & B are opening dimensions. Unless otherwise specified, dampers are made 1/4" undersize.

