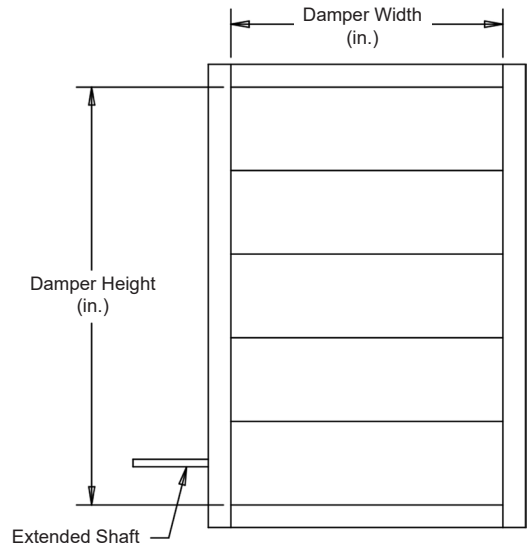


Industrial Damper ▲ 10" Deep ▲ Airfoil Blades ▲ Channel Frame ▲ Galvanized Steel ▲ 800°F Max Temperature

For use up to 15 in. w.g. static pressure

STANDARD MATERIALS AND CONSTRUCTION

- FRAME:** 2" x 10" x 2", 10 GA. hot rolled steel formed channel frame.
- BLADE:** 10 GA. galvanized steel, airfoil design, to a maximum 60" length.
- SHAFT:** 1" dia. plated cold-finished steel, corrosion resistant, for up to 48" in length. 1" dia. for up to 60" length.
- BEARINGS:** Stainless steel flanged sleeve, bolted to the frame.
- LINKAGE:** ½" dia. inter-connecting rod with trunnion pivot fasteners, located in jamb.
- OPERATOR:** Manual hand quadrant or lever arm for motor actuator. Specify type when ordering.
- FINISH:** Mill.
- TEMP. LIMIT:** 800°F
Consult the factory for temperature limits over 800°F.



OPTIONS

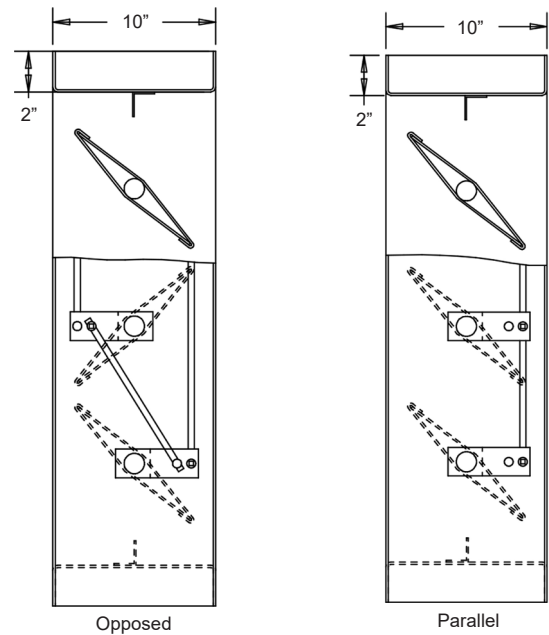
- Stuffing boxes and replaceable packing
- Jamb Seals - Stainless steel
- Blade Edge Seals - Stainless steel
- Flanges other than the standard 2" wide
- Finishes - Acrylic, baked enamel, etc.
- Perimeter holes: one flange or two flanges
- Other types of bearings
- Materials - Corten available

NOTES

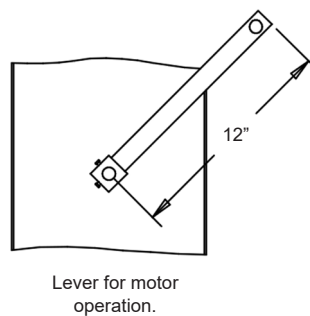
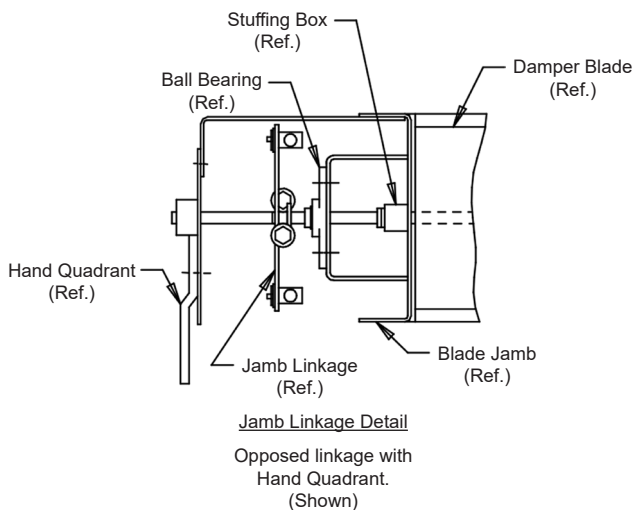
1. Nominal deductions will be made to the opening size given.
2. Construction may be with other materials when required to meet special conditions, such as: temperature, pressure, velocity, system environment, or other specifications.
3. This damper is not available in stainless steel.
4. Approximate shipping weight is 18 lbs./sq.ft.

DAMPER SIZES

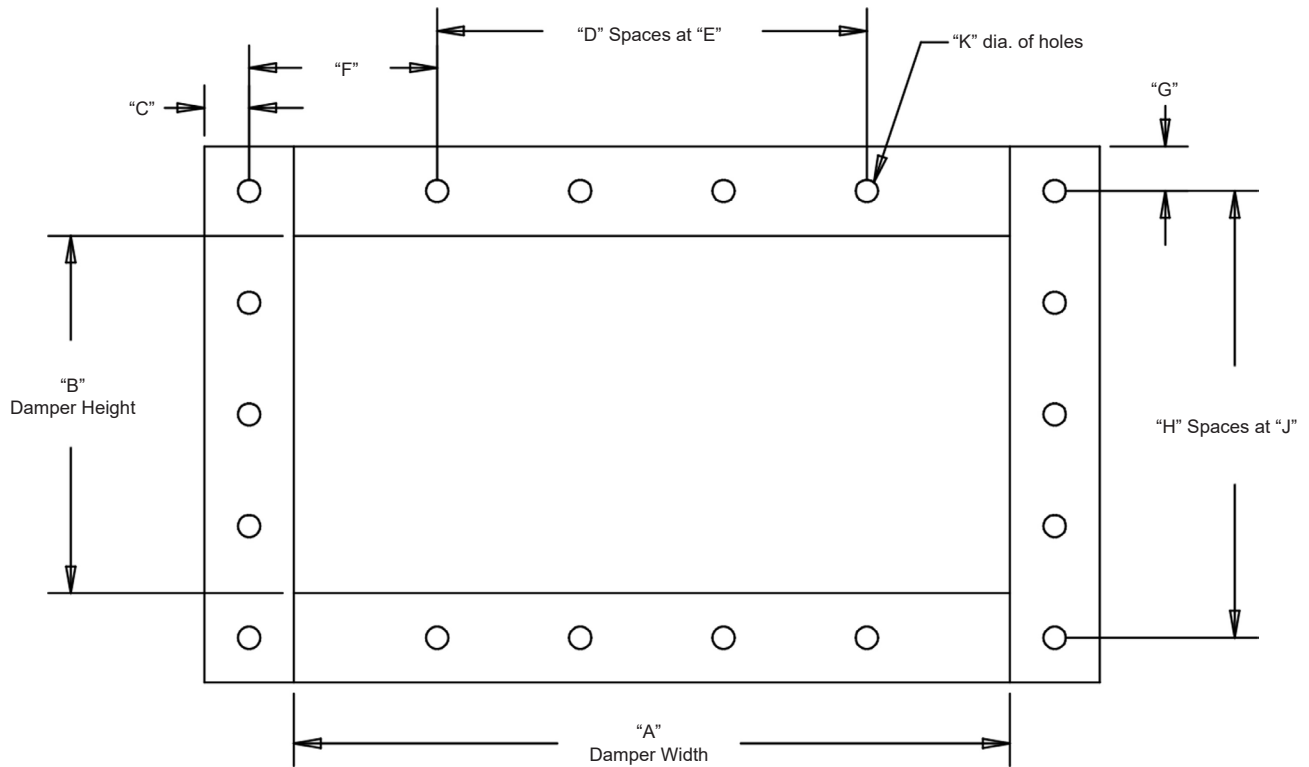
| Min. Size | Max. Size |
|-----------------------------|-------------|
| 6"W x 6"H (Single Blade) | 60"W x 96"H |
| 6"W x 12"H (Opposed) | |




Not to scale.



Industrial Damper ▲ 10" Deep ▲ Airfoil Blades ▲ Channel Frame ▲ Galvanized Steel ▲ 800°F Max Temperature



| | | | | | | | | | | | | | | | | | |  |
|----------------------|-----|--------------------|---------------|-------------------------|-----|--------------|-----|-----|-----|-------------|-----|-----------------------|------|-----------------|--------------|-----------------------|--|---|
| Item # | Qty | "A" Width | "B" Height | "C" | "D" | "E" | "F" | "G" | "H" | "J" | "K" | "M" | Para | Oppo | Hand Quad | Motor Lever Arm | | |
| | | Damper Size | | Damper Specifics | | | | | | | | Blade Position | | Actuator | | Union Made | | |
| Arch. / Eng.: | | | | | | EDR: | | | | ECN: | | | | Job: | | | | |
| Contractor: | | | | | | | | | | | | | | | | | | |
| Project: | | | | | | Date: | | | | DWN: | | | | DWG: | | | | |