

ROUND CONTROL DAMPER - MODEL 616 / 617

Design Features – Nested closure “V” blade design that provides a greater sealing surface than competitive designs.

STANDARD CONSTRUCTION

FRAME

4-5/16" deep, 16 gauge galvanized steel

BLADES

616 - 6" wide opposed blades, 16 gauge galvanized steel

617 - 6" wide parallel blades, 16 gauge galvanized steel

BLADE AXLES & BEARINGS

AXLE – 7/16" Plated hex

BEARING – Bronze oil impregnated

LINKAGE

616 - Plated steel blade mounted as shown

617 – Plated steel blade mounted @ mid span

MAXIMUM SINGLE SECTION

72" diameter

MINIMUM SIZE

8" diameter

SEALS

Optional

UNDERSIZED

1/4" under ordered size unless specified Exact or Actual

FINISH

Mill

OPERATOR

None

OPTIONAL CONSTRUCTION

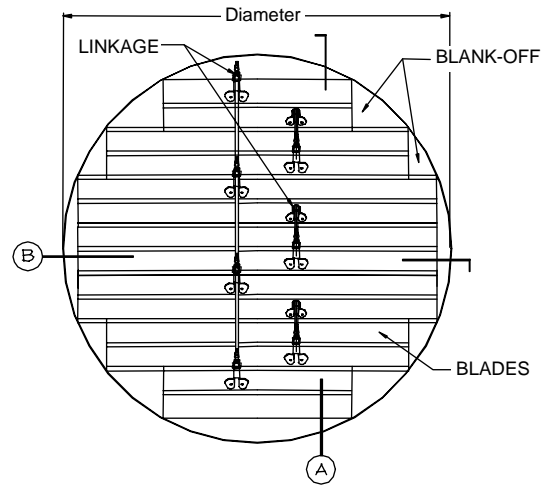
FRAME – Available in heavier galvanized construction up to 10 gauge

BLADES – Available in heavier galvanized construction up to 18 gauge

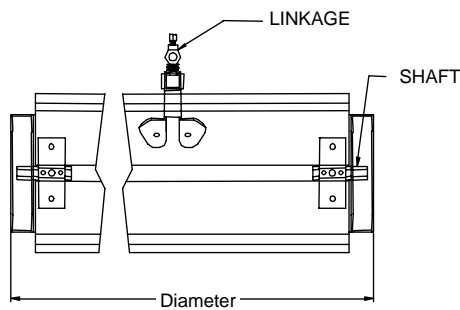
SPECIFIED MATERIAL – Available in stainless, Aluminum or as requested

BLADE & JAMB SEALS – Silicone blade edge and/or stainless steel jamb seals

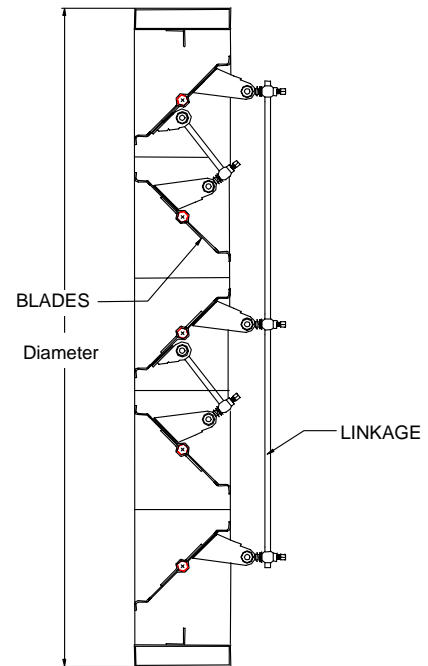
OPERATOR – Manual, electric or pneumatic, internally or externally mounted, please consult operator listing



ELEVATION



SECTION - A



SECTION - B

DATE	ARCHITECT / ENGINEER			CUSTOMER
PROJECT				
ITEM	QTY	W	H	DESCRIPTION