

SUBMITTAL DRAWING AMI - BDD ALUMINUM BACKDRAFT DAMPERS

STANDARD CONSTRUCTION

MINIMUM DAMPER SIZE

Single Section :60" width (1219mm) x 72" H(1829mn

MAXIMUM DAMPER SIZE

Single Blade :6" width (152.4mm) x 6" H(152.4mm

All dampers are fabricated 1/4" (6.4) under listed size unless specified "actual or exact. Dampers must be installed square and free from racking

BEARINGS

Nylon press fit into frame

LINKAGE BRACKET:

Aluminum 0.90

LINKAGE:

Stainless steel 304

FRAME

0.09" Aluminum 5052

BLADES

0.06 formed Aluminum 5052 with weatherstrip seal. Width between 5" (127)and 6" (152.4) depending on damper size.

FINISH

Mill Finish

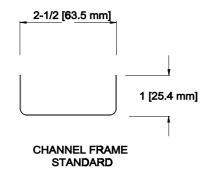
AXLES

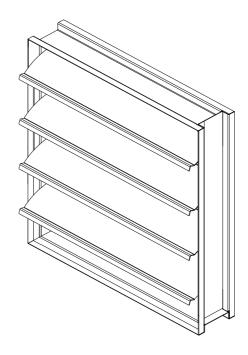
1/4" (6.4) diameter Aluminum 5052

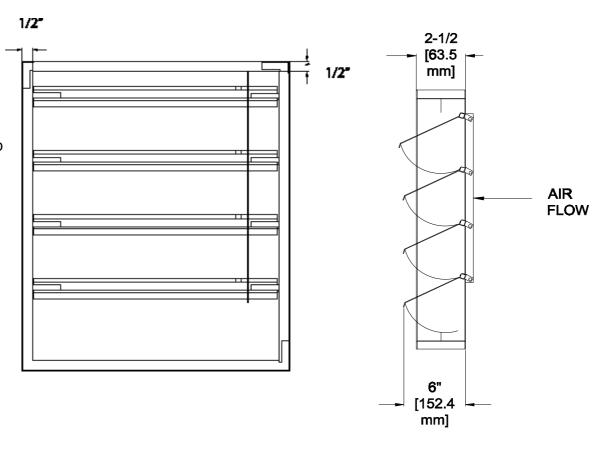
OPTIONS:

Engineer:

- Counter BalanceFlange frame (front or rear)
- Electric motor operators
- Chain operator
- Horizontal mount
- Special finishes







Flange frame (front or rear) option

FLANGE B

FLANGE A

Project: Contractor:

Location: Address:

Architect P.O. Number:

Date: