



MODEL PBD-100RM PARALLEL BLADE DAMPER – ROUND

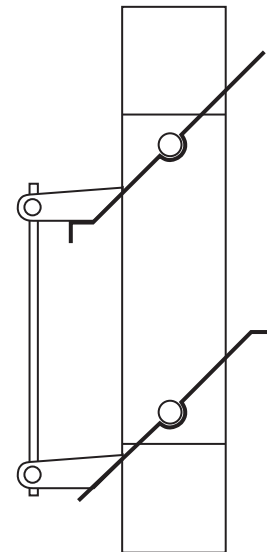
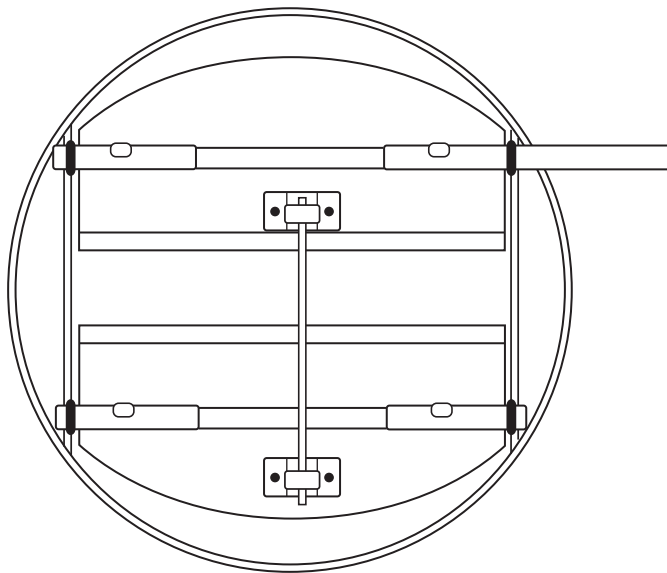
Standard Construction:

Frame:	2" (50.8 mm) x 12 ga. galvanized steel rolled and welded.
Blades:	16 ga. galvanized steel.
Bearings:	Permanently lubricated oilite bronze, press fit into frame.
Axles:	1/2" (12.7 mm) dia. plated steel.
Linkage:	Commercial grade, brass pivots, machine riveted to blade.
Linkage Tie Rod:	1/4" (6.4 mm) dia. plated steel.
Operator Shaft:	6" x 1/2" (152.4 mm x 12.7 mm) dia. plated steel.
Finish:	Mill galvanized.
Size:	Minimum - 14" (355.6 mm) Maximum - 40" (1,016 mm)

Options:

Seals:	Polyurethane foam and vinyl blade seals Polyurethane foam and stainless steel jamb seals
Operators:	Motor mounting - factory furnished or by others. Manual quadrant or chain operator.
Finish:	Painted finishes.

- Notes:**
- All dampers are fabricated 1/4" (6.4 mm) under listed size unless otherwise specified "actual or exact".
 - All dampers must be installed with blades running horizontally.
 - Consult factory if application involves static pressures in excess of 2.5 inches w.g.



PBD-100RM - 02-05

Specifications are correct at time of printing. However, as part of our 'continuous improvement program,' we reserve the right to make further improvements without notice.

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Project:

Contractor:

Location:

Address:

Architect:

P.O. Number:

Engineer:

Date: