



Young Regulator Co.

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Submit 4041 – 1-10

Model 4041, 4041-1

Round Low Leak Damper

Application and Design

The Young 4041 and 4041-1 Round Dampers are ideal for automation control companies that require flexibility. They consist of a damper sleeve of 20 gauge galvanized steel with a 20 ga. galvanized steel "V" blade, ½" plated steel shafts extended 3" on the drive side, with EPDM low leak seals and oil impregnated bronze bushings. The 4041-1 additionally included a 11" x 11" galvanized steel mounting plate to make mounting controls fast and simple.

Factory mounting of controls by others is available.



4041-1 Shown

STANDARD CONSTRUCTION

4041 has extended shaft, 4141-1 has extended shaft and plate

Shell	20 ga. Galvanized Steel
Blade	20 ga. Galvanized Steel
Shaft	½" Plated Steel Extended 4"
Bushing	Oil Impregnated Bronze
Seals	EPDM Rubber
Plate	11" x 11" Galvanized

SIZE INFORMATION

Damper diameter undersized by 1/8"

Diameter	6" - 16"	
	Shell Length	
6"	15"	
8"	15"	
10"	15"	
12"	15"	
14"	18"	
16"	18"	

OPTIONS

4pt. Cross Flow sensor
Actuators
Mounting of Actuators by Others
Pneumatic Actuators
Elliptical Blade

QUANTITY	DIAMETER	NOTES

PROJECT	LOCATION
CONTRACTOR	DESIGN SPECIFIER