

Double Acting Spring Hinge

Recommended for wood doors not weighted with plate glass or heavy hardware.

- Door flange mortised or surface applied to edge of door
- Jamb flange surfaced applied to jamb
- Do not use on doors with hinge edge beveled
- Non-template
- Non-handed
- Packed with all wood screws
- Polished and plated or PC (Prime Coat) finished

1001

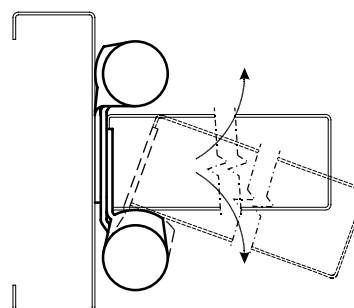


No.	ANSI Cross Reference	Base Material
1001	K81041	Steel

Maximum Door Sizes and Weights

Catalog Number	2 Hinges Per Door		3 Hinges Per Door		
	Door Weight Lbs.	Door Width	Door Weight Lbs.	Door Width	Door Height*
1001 3"	35	2'0"	40	2'8"	5'0"
1001 4"	60	2'4"	75	3'0"	6'8"
1001 5"	65	2'8"	93	3'0"	6'8"
1001 6"	75	2'8"	107	3'0"	7'0"

Application



* Minimum height for weights shown. Hinge capacity decreases as door height decreases. Refer to 6 x 4 1/2" 1001 for 1 3/4" thick stock hollow metal doors.

Approximate Dimensions in Inches

A Length of Door Flange (size of hinge)	3"	4"	5"	6"
B Minimum Thickness of Door	3/4"	7/8"	1 1/8"	1 1/4"
C Maximum Thickness of Door with Chamfering	1"	1 1/4"	1 1/2"	1 3/4"
D Maximum Thickness of Door without Chamfering for Metal Doors	7/8"	1 1/8"	1 3/8"	1 3/4"
Door Specifications				
Minimum	3/4" x 2'2" to	7/8" x 2'2" to	1 1/8" x 2'4" to	1 1/4" x 2'6" to
Maximum	1" x 2'0"	1 1/4" x 2'0"	1 1/2" x 2'2"	1 3/4" x 2'4"

It is recommended that three hinges be used on door sizes as indicated above. The center hinge should be installed as close as possible to the top hinge for maximum support.