Hollow Metal Door Components

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1.0 # EPS Core

Butted Edge Push & Pull Door Skin (Bevel or Square)

Hemmed Edge Door Skin Pan (Bevel or Square)

Hemmed Edge Door Skin Cover (Bevel or Square)

Stiffeners (22 or 16 gage)

Door thickness - 1/4"

Door thickness - 2 door skins

Door thickness - 1/8"

Net Door Size

Net Door Size

1/2 door thickness

Door Thickness

7/8" long or full width of door

Side Channel ("L" type)

Side Channel ("U" type)

Endcap

2 door skins

Closer Reinforcement Box
18" long or full width of door

4"

13/16"

1/2"

6"
16 gage
1 3/4" thick door

16 gage
1 3/8" thick door
Hollow Metal Door Endcap
Bevel, Hemmed edge notch, and Weep hole.
22 gage
1 3/4" thick door
6 11/16" stretch out

22 gage
1 3/8" thick door
6 5/16" stretch out
16 gage material
Splice stiffener for a 1 3/4" thick door shown

16 gage steel stiffeners will be used on oversized doors that requires a vertical or horizontal splice. Stiffeners will be centered in splice sections or used as reinforcement for wide doors.