

Model 117-1/4

Application **Interior Doors** Weight to 250 lbs.* Door Width up to 3'6" (1067mm) Handed



BHMA/ANSI NO: C07172

* Door size & weight guidelines are determined using the appropriate number of intermediate pivots

Model 117

Application

Interior Doors Weight to 300 lbs.* Door Width up to 3'6" (1067mm) Handed





BHMA/ANSI NO: C07162/C07202

* Door size & weight guidelines are determined using the appropriate number of intermediate pivots

Product Description & Features

- Standard top pivot 180 included
- 119 intermediate pivot recommended (order separately); see page 136
- Bottom pivot mortised into side jamb
- Not available for fire-rated doors
- Non-ferrous base material
- Doors up to 90" (2286mm) in height should use one intermediate pivot. Each additional 30"(762mm) of door height warrants another intermediate pivot
- 3/4" (19mm) offset (measured from centerline of pivot to face of door)
- Door edges must be beveled 1/8" in 2"
- Weight of door borne by floor

Product Description & Features

separately); see page 136

separately), see page 136

Non-ferrous base material

intermediate pivot

pivot to face of door)

molding.

number

Standard top pivot 180 included

Bottom pivot mortised into floor

- Furnished with wood and machine screws
- Extended spindles available in 1/2" (13mm) increments up to 2" (51mm) longer than standard

119 intermediate pivot recommended (order

Available for fire door assemblies up to three

For 20-minute label suffix "-20" to the part

Doors up to 90" (2286mm) in height should

(762mm) of door height warrants another

150lbs) for doors with cladding or frame

• Door edges must be beveled 1/8" in 2"

• Doors will swing 180°, trim permitting

• Furnished with wood and machine screws

• Extended spindles available in 1/2" (13mm)

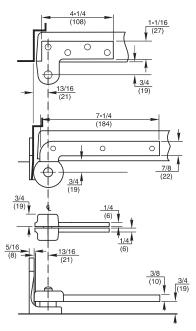
use one intermediate pivot. Each additional 30"

hours - specify F117. Intermediate pivot

required by UL. Specify FM19, (order

Technical Information

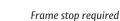
Frame stop required

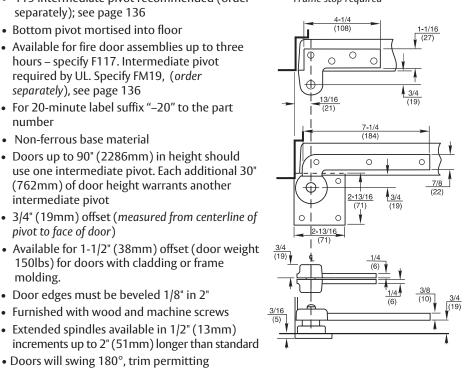


Pivots and Pivot Sets

Offset Hung

Technical Information





In USA: (800) 457-5670 or www.rixson.com

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