

Model 117-1/2

Application

Exterior or Interior Doors
Weight to 650 lbs.*
Door Width up to 4'0" (1219mm)
Handed



BHMA/ANSI NO: C07121/C07202

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

Product Description & Features

- Standard top pivot 180 included
- M19 intermediate pivot required (*order separately*), see page 136
- Bottom pivot mortised into floor
- Available for fire door assemblies up to three hours (*ferrous material*) – specify F117-1/2. Intermediate pivot required by UL. Specify FM19 (*order separately*), see page 136
- For 20-minute label suffix “-20” to the part number
- 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*)
- Available for 1-1/2" (38mm) offset (*door weight 350 lbs.*) for doors with cladding or frame molding
- Door edges must be beveled 1/8" in 2"
- Furnished with wood and machine screws
- Extended spindles available in 1/2" (13mm) increments up to 2" (51mm) longer than standard
- Doors will swing 180°, trim permitting

Technical Information

