

Application

- Exterior or Interior Doors
- Weight to 450 lbs.*
- Door Width up to 4'0" (1219mm)
- Handed

Product Description & Features

- 180 top pivot included
- 119 or M19 intermediate pivots are recommended (order separately)
- 3/4" (19mm) offset (measured from centerline of pivot to face of door)
- Door edges must be beveled 1/8" in 2"
- Bottom pivot mortised into side jamb
- Pivot set can be vertically adjusted up to 3/16" (5mm) after installation without the use of shims
- Weight of door is borne by floor portion
- Doors will swing 180°, trim permitting
- Non-ferrous base material
- Doors 60" (1524mm) to 90" (2286mm) in height should use one intermediate pivot. Each additional 30" (762mm) of door height warrants another intermediate pivot
- Furnished with wood and machine screws

Optional Features

- Extended spindles available in 1/2" (13mm) increments up to 2" (51mm) longer than standard

Compliance

- Available for fire door assemblies up to three hours. Specify F195. Intermediate pivot required by UL. Specify FM19 (order separately)
- ANSI/C07172

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



Technical Information

(Frame stop required)

