

Model L147

Application

Exterior or Interior Doors
Lead-Lined/Heavy/High Traffic Doors
Weight to 800 lbs.
Door Width up to 4'0" (1219mm)
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 L180 included
- ML19 intermediate pivot required (*order separately*), see page 137
- Bottom pivot mounts directly to floor
- Doors with lead lining under the skin should also use this product.
- Screw holes in top pivot and bottom arm spaced to straddle lead lining in the middle of the door
- Available for fire door assemblies up to three hours for 1-3/4" (44mm) doors only (*ferrous material*) – specify FL147. Intermediate pivot required by UL. Specify FML19 (*order separately*), see page 137
- 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
- Available to accommodate lead in door thicknesses 1-3/4" (44mm), 2" (51mm), 2-1/4" (57mm), 2-1/2" (64mm), or 3" (76mm) – specify when ordering
- 3/4" (19mm) offset (*measured from centerline of pivot to face of door*)
- 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

