

H-2101/H-2102

Standard Offset Pivot Package

Description

TOP PIVOT

- Door and frame portion of top pivot assembly are die cast aluminum.
- Press fit bearing on frame portion is self-lubricating oilite bronze type.
- Spring loaded hardened steel dowel pivot pin in door portion completes assembly.

BOTTOM PIVOT

- Door portion; Cast aluminum with radial and thrust ball bearings; with vertical screw adjustment.
- Frame portion (with threshold): Cast aluminum pivot base with steel pivot; integral part of door frame and securely anchors frame and threshold to floor.
- Frame portion (without threshold): Stainless steel pivot plate with stainless pivot; plate fastened at three points directly to floor.

Usage

20D/35D/50D, 35XT/50XT and 35HL/50HL

Material Composition

Aluminum with Stainless Steel Bearing and Pins

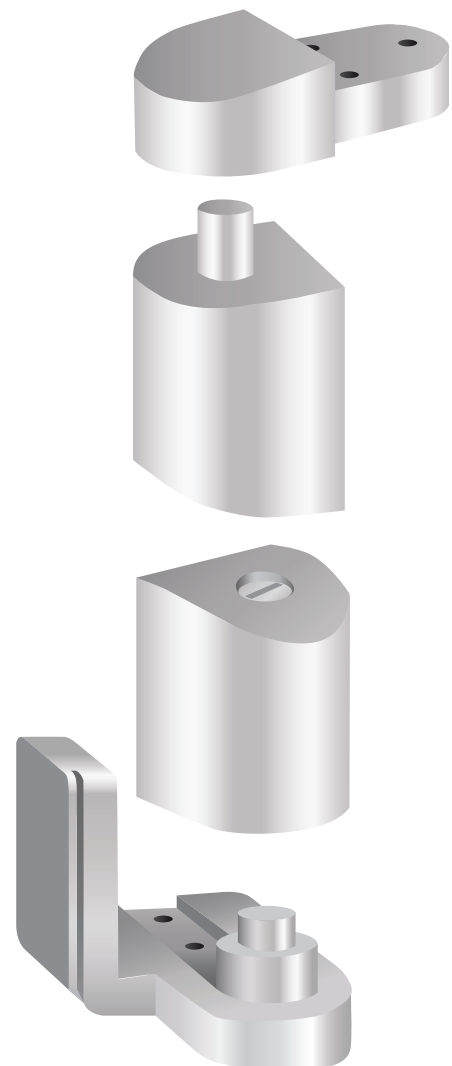
Application

- Top offset pivot: Mortised frame portion into header/transom bar, attached with screws through extrusion and threaded into pivot block. Spring loaded pivot allows for easy installation and maintenance.
- Bottom offset pivot: Frame portion is used with threshold. On interior or vestibule doors not requiring threshold, floor mounted portion is used. Door portion provides vertical adjustment with both pivot pieces.
- Typical package for doors up to 7'-6" height; requires intermediate pivot for doors over 7'-6" high.
- Intermediate pivot can be specified for doors to 7'-0" height.

NOTE: Maximum door weight for these pivots is 125 lbs.

Finishes

Electrodeposition coating in aluminum or black to match Anodized Plus®.



Vendor of Hardware

Calibre Door Closers

Vendor Part Number

PV-5000 Series