

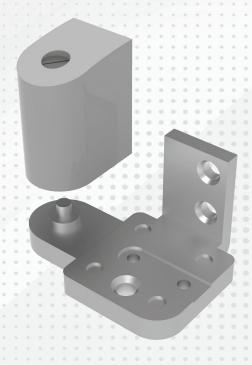
# **Description**

- Door and frame portion of top pivot assembly are die cast aluminum.
- Press fit bearing on the pivot frame portion is self-lubricating oilite bronze type.
- Spring loaded hardened steel dowel pivot pin in door portion completes assembly.
- Door: Cast aluminum with radial and thrust ball bearings; with vertical screw adjustment.
- Frame portion (with threshold): 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.

## **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 pivots is 1251bs



#### **YKK AP Part Numbers**

H-2101: Right Hand (RH) Pivot Package H-2102: Left Hand (LH) Pivot Package

#### **Compatible Entrances**

20D/35D/50D, 25T/35T/50T & 35HL/50HL

### **Material Composition**

Aluminum with Stainless Steel Bearing & Pins

#### **Finishes**

Electrodeposition: 628 Clear or 335 Black

#### **Hardware Vendor**



#### **Vendor Part or Series**

Calibre PV-5000 Series

# H-2101 / H-2102