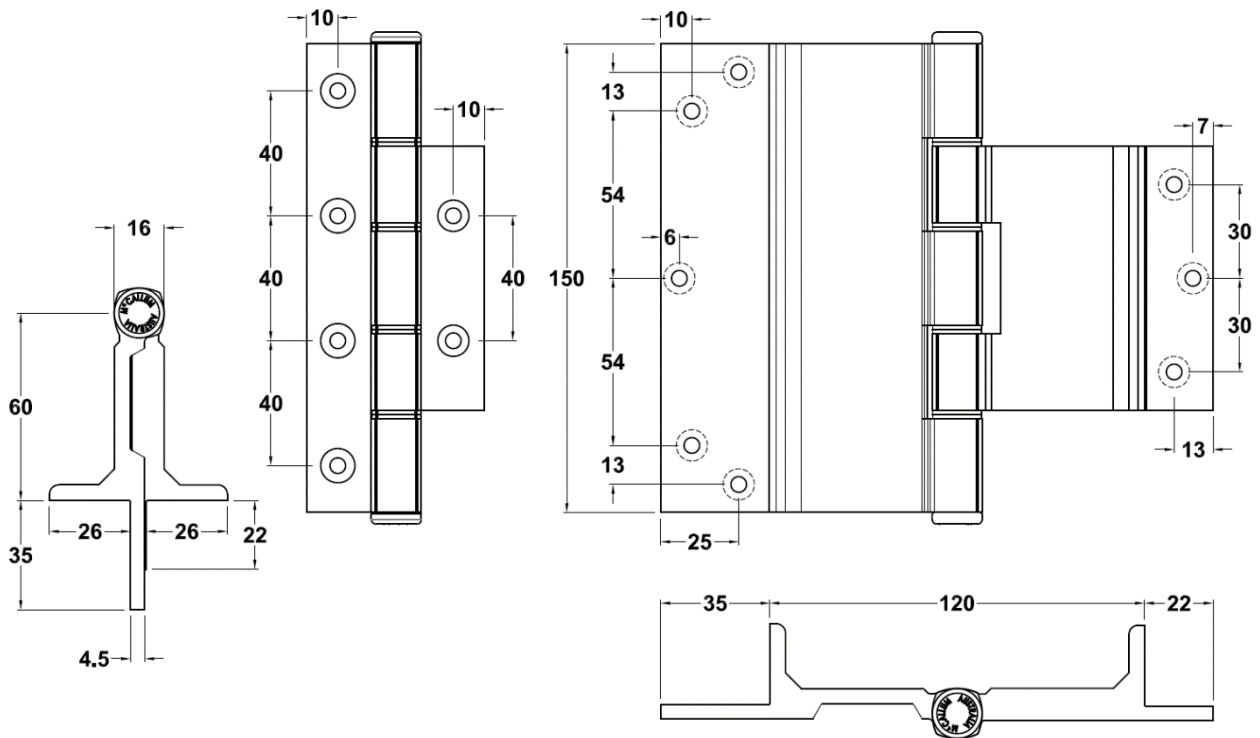


Technical Data Sheet

A172 Aluminium Parliament Wide Throw Interfold Hinge



SPECIFICATION

- **Hinge Type:** Parliament Wide Throw Interfold Hinge – 120mm throw.
- **Material:** High strength Aluminium Alloy T6 minimum tensile 254 mpa
- **Hinge Pin:** 8mm Diameter Stainless Steel 304 grade
- **Bushes:** Flanged Nylon
- **Knuckle:** Squareline - Heavy Duty
- **Endcaps:** Aluminium Pressed Interference fit
- **Face Fix:** Wrap-around face fixing to door & frame
- **Hinge Positioning Locator:** Yes
- **Maximum Weight Capacity:** 80kg's – 3 Hinges

FINISH

- A172SNA – Satin Natural Anodised
- A172BLK – Black Powder Coat
- A172WHT – White Powder Coat

INSTALLATION GUIDE

- Minimum Door Thickness 40mm
- Suitable for Aluminium and some Timber doors in Aluminium frames
- As a guide doors:
 - 2100 high x 920 up to 80kg – 3 hinges
- Recommended that the minimum of 3 hinges be used with the top hinge located as high as possible.

FIXING

- Fastening screws supplied
- Aluminium fixings - 10G x 12mm, 304SS undercut countersunk self-tapping Phillips drive screw.
- **Pop Rivets are NOT RECOMMENDED**