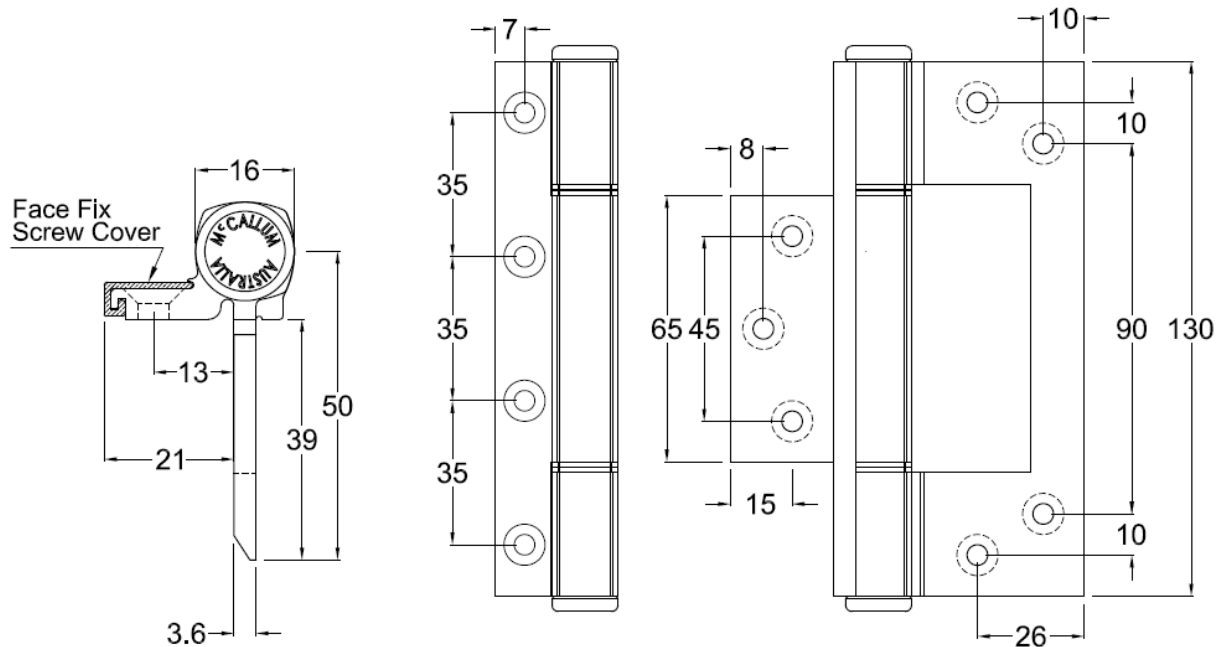


# Technical Data Sheet

## A13040 Aluminium Frame-Fold Interleaf Hinge 130mm



The A13040 Aluminium Frame-Fold Interleaf hinge has been designed to take the Wrap-around face fixing to the next level by introducing a cover plate for the concealing of the face fixing screws, improving the aesthetics while maintaining the strength and durability.

## SPECIFICATION

- **Hinge Type:** Interfold Hinge
- **Material:** High strength Aluminium Alloy T6 minimum tensile 254 mpa
- **Hinge Pin:** 6mm Diameter 304 grade Stainless Steel
- **Bushes:** Flanged Nylon
- **Knuckle:** Squareline - Heavy Duty
- **Endcaps:** Aluminium Pressed Interference fit
- **Face Fix:** Concealed Wrap-around face fixing to door frame
- **Hinge Positioning Locator:** Yes
- **Maximum Weight Capacity:** 100kg's – 3 Hinges

## FINISH

- A13040SNA – Satin Natural Anodised
- A13040BLK – Black Powder Coat
- A13040MBLK – Matt Black Powder Coat
- A13040WHT – White Powder Coat
- A13040SPC – Special Powder Coat

## INSTALLATION GUIDE

- Minimum Door Thickness 40mm
- Suitable for Aluminium & Timber doors in Aluminium frames
- As a guide door's:
  - 2100mm x 1050mm up to 100kg – 3 hinges
  - 2400mm x 1050mm up to 100kg – 4 hinges
- Recommended that the minimum of 3 hinges be used with the top hinge located as high as possible
- Where door closers are or to be installed and or higher traffic doors an additional hinge may be required

## FIXING

- Fastening screws supplied
- Aluminium fixings - 10G x 12mm, 304SS undercut countersunk self-tapping Phillips drive screw
- Timber fixings – 10G x 50mm 304SS type AB self-tapping Phillips drive screw
- Concealed face fixing to the door frame
- **Pop Rivets are NOT RECOMMENDED**