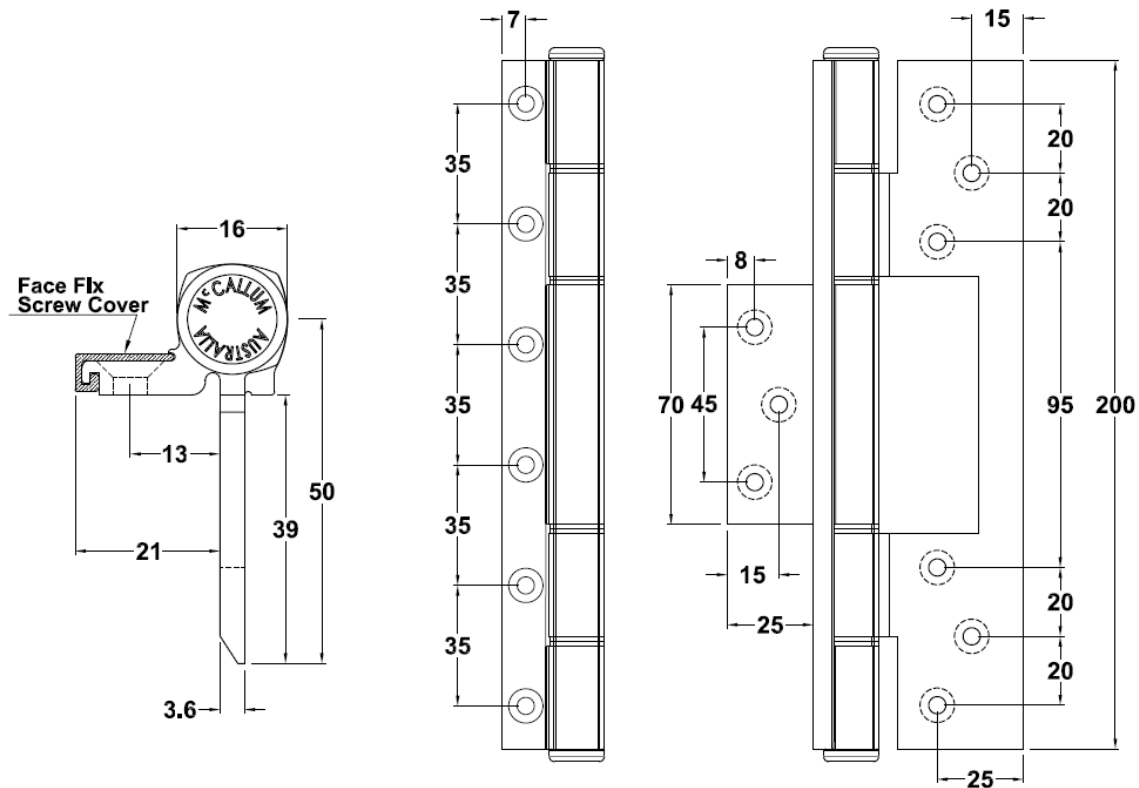


Technical Data Sheet

A20040 Aluminium Frame-Fold Interfold Hinge 200mm



The A20040 Aluminium Interfold hinge has primarily been designed for larger & heavier doors. A unique five-knuckle design for enhanced strength and durability, while improving the aesthetics via a cover plate concealing the frame-fold face fixing screws.

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 - Five Knuckle - Heavy Duty
- **Endcaps:** Aluminium Pressed Interference fit
- **Face Fix:** Concealed Wrap-around face fixing to door frame
- **Hinge Positioning Locator:** Yes
- **Maximum Weight Capacity:** 130kg's – 3 Hinges

INSTALLATION GUIDE

- Minimum Door Thickness 40mm
- Suitable for Aluminium & Timber doors in Aluminium frames
- As a guide door's:
 - 2400mm x 1050mm up to 130kg – 3 hinges
 - 2700mm x 1050mm up to 130kg – 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

• Pop Rivets are NOT RECOMMENDED

FINISH

- A20040SNA – Satin Natural Anodised
- A20040BLK – Black Powder Coat
- A20040WHT – White Powder Coat