

# **TECHNICAL DATASHEET**

## CONCEALED CORNER HINGE

### Modular Symmetry Door Frame Designs

**F-Series** 

#### **Features**

- · Semi-concealed design
- · Rear fixing, M5 stud
- Suits door thickness: 1.5~2.3mm
- Designed for use with modular symmetry door frame (MSDF) applications

#### **Materials & Finish**

- · Hinge body: Zinc die-cast, EDP coated (matte black/black)
- Pin: Mild steel or Delrin®
- Dimensions: 65mm (L) x 20mm (W) 22mm (D)

#### Remarks

• For optimal results: When designing symmetrical enclosure door frames, Selectlok recommends the pairing of PI5346-MB-6-2-S concealed corner hinges with our F-Series (cutout) range of symmetrical swing handles on frames where biaxial symmetry is essential to rotating the door around its centre point.



Part Number	Pin Material	Fixing	Body Finish	Door Thickness
PI5346-MB-6-2-S	Mild Steel	Rear, M5 Stud	Matte Black	1.5mm ~ 2.3mm
PI5346-B-6-2-S	Mild Steel	Rear, M5 Stud	Black	1.5mm ~ 2.3mm
PI5346-B-1-2-S	Delrin	Rear, M5 Stud	Black	1.5mm ~ 2.3mm

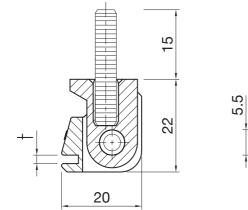


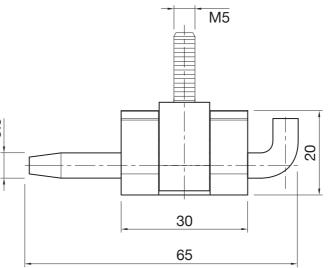
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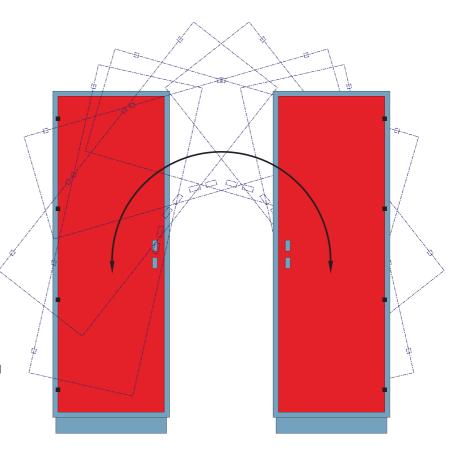


#### MODULAR SYMMETRY DOOR FRAME DESIGNS.

Biaxial symmetry at the frame is essential to rotating the door around its centre point.



For optimal results: When designing symmetrical enclosure door frames, Selectlok recommends the pairing of our PI5346-MB-6-2-S concealed corner hinges with our F-SERIES (cutout) range of symmetrical swing handles.



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