

PINTLE HINGES

FSDT™ Range

F-Series™ Symmetrical Door Technology

Features

- Suitable for indoor applications
- Interchangeable male and female components
- Shares a matched finish (colour/texture) with: Eselon+® series swing handle range.
- Pintle hinge system: 180° interchangeable mounting enables rotational door symmetry, allowing same-hinge suitability for both LH / RH door orientations.
- Modularity and symmetry: Perfect for use in both traditional and biaxial symmetrical door designed door frames. Once installed in combination with enclosures using either, F Cutout template or F Cutout Adapter Plate + Millennium®/Eselon®/Eselon+® swing handles.
- F-Series™ Symmetrical Door Technology: Engineered to support our advanced FSDT™ range of products

Materials & Finish

- Hinge body: Zinc, die-cast
- Pin: 304 stainless steel
- Body Finish:
 - 50mm - black, powder coated
 - 82mm - black, powder coated

Dimensions

50mm Short Pin

- Body height: 16mm
- Body length: 50mm
- Pin diameter: 6mm
- Pin length: 20mm

82mm Short Pin

- Body height: 16mm / 19mm (stepped)
- Body length: 82mm
- Pin diameter: 6mm
- Pin length: 25mm



Remarks

- Hex multi-head screws available: F-HMHSS-M6X8
- Socket head cap screws available: F-SCS-M6X8-ZP

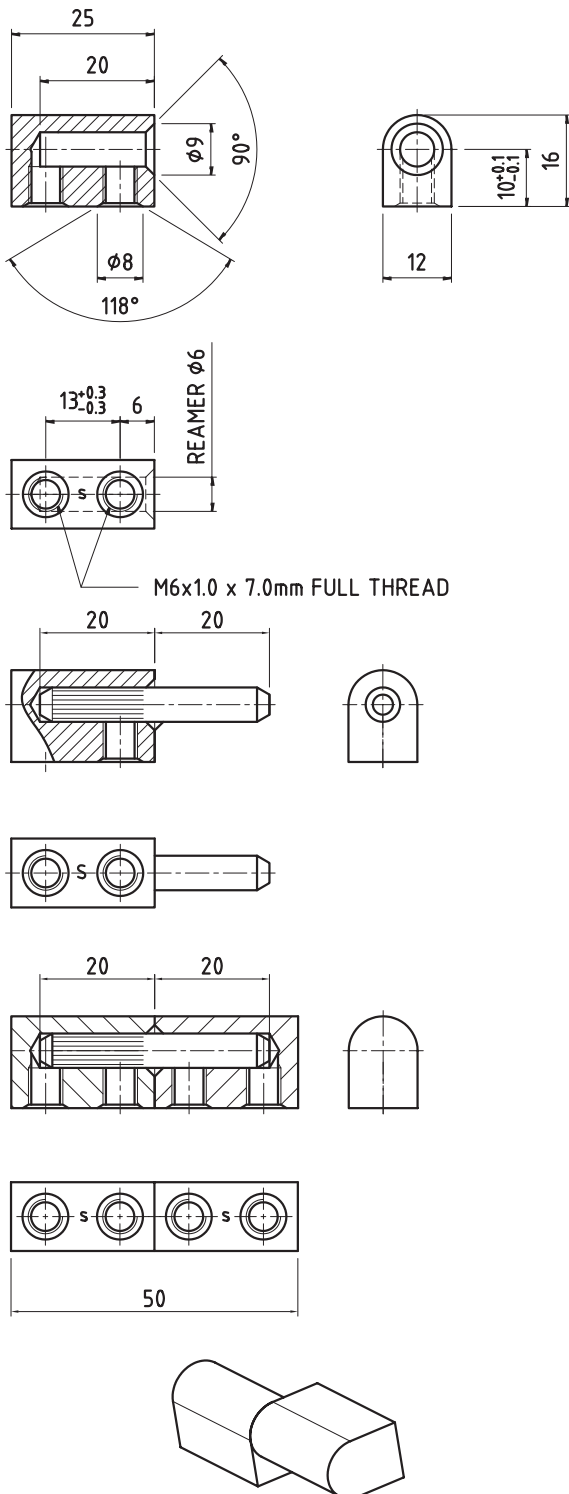
Part Number	Body Length	Pin Length:	Body Material	Pin Material	Finish
HIB500-1-ZN-BLK	50 mm	20 mm	Zinc	304 stainless steel	Black, PC (Sand Grain)
HIB820-1-ZN-BLK	82 mm	25 mm	Zinc	304 stainless steel	Black, PC (Sand Grain)

PINTLE HINGES

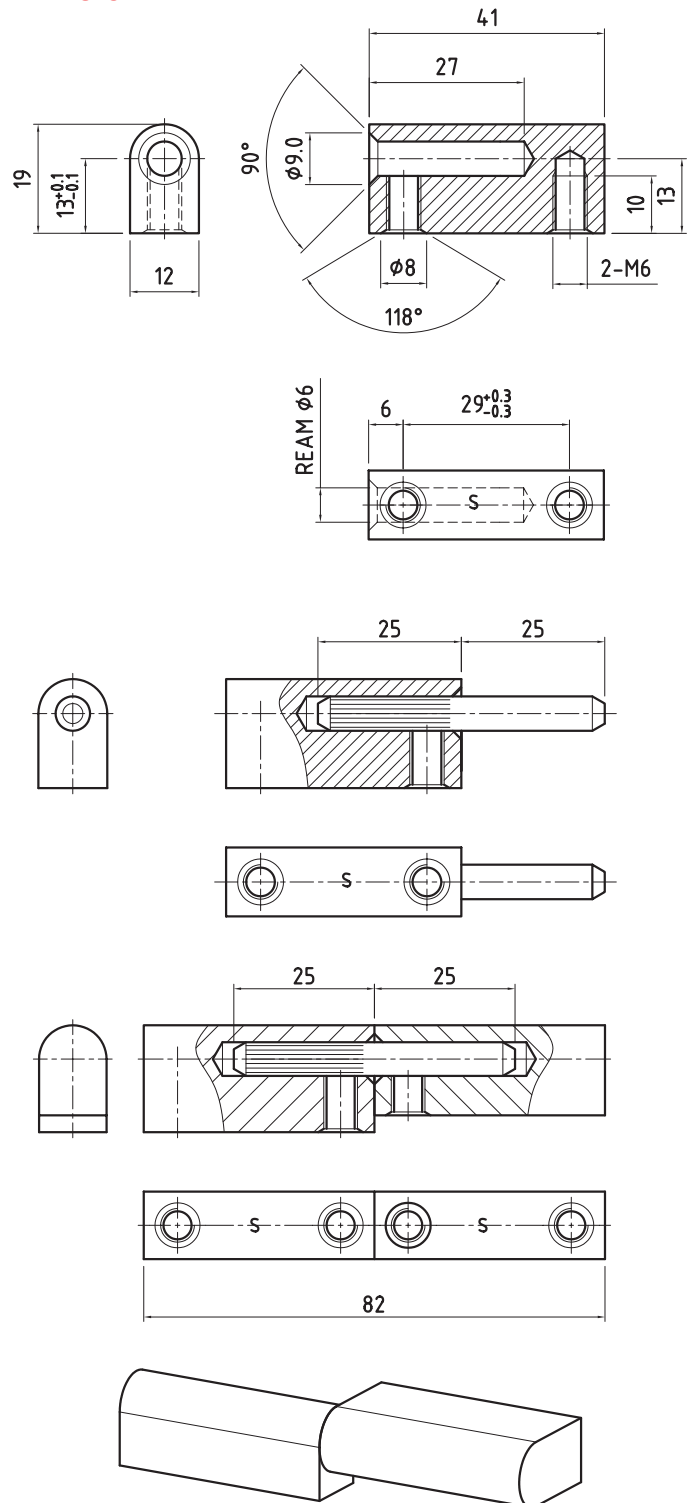
FSDT™ Range

F-Series™ Symmetrical Door Technology

HIB500-1-ZN-BLK



HIB820-1-ZN-BLK



PINTLE HINGES

FSDT™ Range

F-Series™ Symmetrical Door Technology

MODULAR SYMMETRY DOOR FRAME DESIGNS.

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



Remarks

For optimal results: Selectlok recommend the use of these FSDT™ Pintle Hinges (*HIB500-1-ZN-BLK / HIB820-1-ZN-BLK*) with doors and enclosures featuring biaxial symmetrical designs and manufacturing processes.

