



- 3 Type**
- A** 2x2 tapped inserts
  - B** 2x2 bores for hex head screws
  - C** 2x2 threaded studs

**Metric table**

<sup>1</sup> l <sub>1</sub>	<sup>2</sup> l <sub>2</sub>	d <sub>1</sub> Thread	d <sub>2</sub>	h <sub>1</sub>	h <sub>2</sub>	l <sub>3</sub>	l <sub>4</sub>	m <sub>1</sub> ±0.25	m <sub>2</sub> ±0.25	A/F	t <sub>1</sub>	t <sub>2</sub>
70 2.76	50 1.97	M 6	6.2 0.24	19.5 0.77	10 0.39	17 0.67	23.5 0.93	46 1.81	30 1.18	10	8 0.31	6 0.24

Dimensions in: millimeters - inches

**Specification**

- Body  
Plastic  
Technopolymer (Polyamide PA)  
- Black, matte finish  
- Temperature resistant up to 176 °F (80 °C)
- Pin  
Stainless steel AISI 303
- Tapped inserts  
Brass, nickel plated
- Threaded studs  
Steel, nickel plated
- Load Rating Information → page QVX
- Plastic Characteristics → page QVX
- Stainless Steel Characteristics → page QVX
- RoHS compliant

**Information**

EN 158 hinges have a special feature that they cannot be dismantled from the outside. The assembly is only possible from the inside.  
The pin is not accessible since it is fully integrated in the plastic material.  
This configuration meets ultimate safety and security standards.  
**see also...**  
• List of Hinge Types → page QVX

How to order <sup>1</sup> <sup>2</sup> <sup>3</sup> <b>EN 158-70-50-A</b>	1	Width l <sub>1</sub>
	2	Length l <sub>2</sub>
	3	Type

3.1  
3.2  
3.3  
3.4  
3.5  
3.6  
3.7  
3.8  
3.9  
3.10

