



2 Type

E Mounting on plane surface

Metric table



Dimensions in: millimeters - inches

b	s Clamping range	Spacers
35 1.38	3.1 = s < 4.1	-
	4.1 = s < 5.1	5 mm
	5.1 = s < 6.1	6 mm
	6.1 = s < 7.1	7 mm
	7.1 = s < 8.0	8 mm

Specification

- Clamping jaw
Plastic
Technopolymer (Polyamide PA)
- Glass fiber reinforced
- Gray, RAL 7042, matte finish
- Temperature resistant up to 158 °F (70 °C)
- Rubber pad
Elastomer (TPE)
- 70 shore A
- Black
- Temperature resistant up to 158 °F (70 °C)
- Spacer
Technopolymer (Polyamide PA)
- Gray, RAL 7042, matte finish
- Temperature resistant up to 158 °F (70 °C)
- Clamping screw M5
Steel
Zinc plated, blue passivated
- Plastic Characteristics → page QVX
- RoHS compliant

Information

The EN 649 panel support clamp complies with Machinery Directive 2006/42/EG (captivity of the mounting element when open).

The two clamping jaws remain connected when open by means of a pin sliding into a groove. The clamping screw (M5) is also captive.

The rubber pad is sheathed, i.e. firmly connected to the clamping jaws. Its structured surface prevents it from sticking to the plate element.

By utilizing spacers, panels with thicknesses ranging from 3 to 8 mm can be clamped. The 4 spacers are included with the clamp.

see also...

- Product Family Ergostyle® → page QVX
- T-Nut Assemblies GN 965 (for 30 / 40 mm T-Slot Profile Systems) → page QVX
- T-Nut Assemblies GN 968 (for 30 / 40 / 45 mm T-Slot Profile Systems) → page QVX

<p>How to order</p> <p>EN 649-35-E</p>	1	Width b
	2	Type

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10