



Metric



**elesa**  
Original design TCC-TP-PBF / -PB



**3 Type**

- S** Continuous adjustment
- T** Adjustment in 10° steps (serration)

**4 Identification no.**

- 2** With 2 stainless steel socket cap screws ISO 4762

Metric table

<b>d<sub>1</sub></b> Bore	<b>x<sub>1</sub></b>	<b>d<sub>2</sub></b>	<b>k</b>	<b>l<sub>1</sub></b>	<b>m<sub>1</sub></b>	<b>m<sub>2</sub></b>	<b>t</b>	<b>x<sub>2</sub></b>	<b>y<sub>1</sub></b>	<b>y<sub>2</sub></b>	<b>z<sub>1</sub></b> Screw location for screw size	<b>z<sub>2</sub></b> Screw location for screw size	Accessory Recommended levers GN 911.9 for z <sub>1</sub> / z <sub>2</sub> <b>l<sub>2</sub></b>	
B 30	40	6.5	45	106	33	42	8	-	75	60	M8-25	M8-25	63	78
	1.57	0.26	1.77	4.17	1.30	1.65	0.31		2.95	2.36			2.48	3.07
B 30	75	6.5	45	106	33	67	8	60	75	60	M8-25	M8-25	63	78
	2.95	0.26	1.77	4.17	1.30	2.64	0.31	2.36	2.95	2.36			2.48	3.07

Dimensions in: millimeters / inches

**Specification**

**Connector clamp**

- Plastic, Polyamide (PA)
- Glass fiber reinforced
- Operating temperature -4 °F to 212 °F (-20 °C to +100 °C)
- Color
  - Black, RAL 9005, matte finish
  - Gray, RAL 7040, matte finish

- **SW**
- **GR**

**Socket cap screws ISO 4762**

Stainless steel AISI 304

**Hex nuts DIN 985**

Stainless steel AISI 304

Self-locking with polyamide ring

RoHS

**Technical Information**

Load Rating	QVX
Plastic Characteristics	QVX
Stainless Steel Characteristics	QVX

**Accessory**

<b>GN 990</b> Construction Tubes (Aluminum / Stainless Steel)	QVX
<b>EN 290</b> Adapter Bushings	QVX
<b>GN 911.9</b> Adjustable Levers	QVX

In the initial position, the clamping bore axis of the swivel clamp connector joints EN 282.10 is parallel to the flange surface and can be swiveled by ±90°. It holds typical construction tubes with full surface contact over the entire cross-section of the bore.

At the screw location z<sub>1</sub>, the socket cap screw reduces the bore cross-section for clamping. Adapter bushings EN 290 can be used to reduce the bore cross-sections to smaller diameters.

The screw location z<sub>2</sub> serves for fixing the joint axis, which can be adjusted continuously or in 10° steps, depending on the type.

For clamping without tools, the socket cap screws can be replaced by the adjustable levers GN 911.9 listed in the table as accessories.

**see also...**

<b>EN 272.9</b> Swivel Clamp Connector Bases	Page QVX
<b>EN 278.9</b> Swivel Clamp Connectors	Page QVX

**How to order**

<b>1</b> Bore d <sub>1</sub>
<b>2</b> Length x <sub>1</sub>
<b>3</b> Type
<b>4</b> Identification no.
<b>5</b> Color

**EN 282.10-B30-75-S-2-SW**

3.1  
3.2  
3.3  
3.4  
3.5  
3.6  
3.7  
3.8  
3.9  
3.10