



Metric



elesa
Original design TCC-AP-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

1 2

Dimensions in: millimeters / inches														
d ₁ Bore	x ₁	d ₂	k	l ₁	l ₂	m ₁	m ₂	t	x ₂	y ₁	y ₂	Z ₁ Screw location for screw size	Z ₂ Screw location for screw size	Accessory Recommended levers GN 911.9 for z ₁ / z ₂ l ₃
B 30	40	6.5	45	100	54	33	67	8	-	75	60	M8-25	M8-25	63 78
	1.57	0.26	1.77	3.94	2.13	1.30	2.64	0.31		2.95	2.36			2.48 3.07
B 30	75	6.5	45	100	54	33	67	8	60	75	60	M8-25	M8-25	63 78
	2.95	0.26	1.77	3.94	2.13	1.30	2.64	0.31	2.36	2.95	2.36			2.48 3.07

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

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

In the initial position, the clamping bore axis of the swivel clamp connector joints EN 282.9 is perpendicular 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 z₁, 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 z₂ 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...

EN 272.9 Swivel Clamp Connector Bases	Page QVX
EN 276.9 Swivel Clamp Connectors	Page QVX

How to order

1	Bore d ₁
2	Length x ₁
3	Type
4	Identification no.
5	Color

EN 282.9-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