



elesa

Original design TCC-AP-PBF / -PB



GERMAN
DESIGN
AWARD

3 Type

S Continuous adjustment

T Adjustment in 10° steps (serration)

4 Identification no.

2 With 2 stainless steel
socket cap screws
ISO 4762

1	2														
d₁ Bore	x₁	d₂	k	l₁	l₂	m₁	m₂	t	x₂	y₁	y₂	z₁ Screw location	z₂ Screw location	Accessory Recom. hand levers GN 911.9 for z ₁ / z ₂ l₃	
B 30	40	6,5	45	100	54	33	67	8	-	75	60	M8-25	M8-25	63	78
B 30	75	6,5	45	100	54	33	67	8	60	75	60	M8-25	M8-25	63	78

Specification

Connector clamp

Plastic, Polyamide (PA)

- Glass fiber reinforced
- Operating temperature -20 °C to +100 °C
- Black, RAL 9005, matte finish
- Gray, RAL 7040, matt 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

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

In the initial position, the clamping bore axis of the swivel clamp connector joints GN 282.9 is perpendicular to the flange surface and can be swiveled by $\pm 90^\circ$. It holds typical construction tubes with full surface contact over the entire cross-section of the bore.

At the screw location z_1 , the socket cap screw reduces the bore cross-section for clamping. Adapter bushings GN 290 can be used to reduce the bore cross-sections to smaller diameters.

The screw location z_2 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 hand levers GN 911.9 listed in the table as accessories.

see also...

GN 272.9 Swivel Clamp Connector Bases

GN 276.9 Swivel Clamp Connectors

Page

QVX

QVX

Technical Information

Load Rating Information

Plastic Characteristics

Stainless Steel Characteristics

How to order

1	d_1
2	x_1
3	Type
4	Identification no.
5	Color

GN 282.9-B30-75-S-2-SW