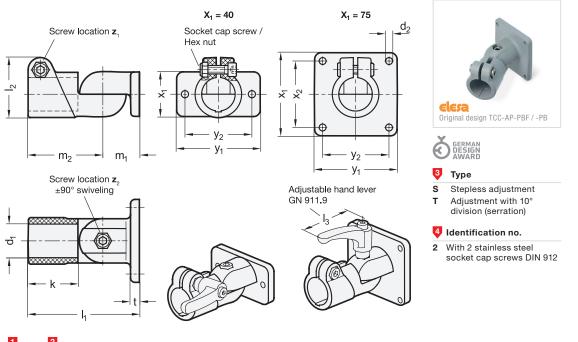
Swivel Clamp Connector Joints

Plastic





d ₁ Bore	X ₁	d ₂	k	I ₁	l ₂	m ₁	m ₂	t	X ₂	y ₁	y ₂	Z ₁ Screw location	Z₂ Screw location	Accessory Recom. hand lever GN 911.9 for z ₁ / z ₂ I ₃	
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

• Plastic

- Glass fiber reinforced
- Temperature resistant up to 100 °C
- Black, RAL 9005, matte finish

Technopolymer (Polyamide PA)

- Gray BAL 7040 matta finish
- Gray, RAL 7040, matte finish
- ●SW ● GR

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- Socket cap screws DIN 912 Stainless steel AISI 304
- Hex nuts DIN 985
- Stainless steel AISI 304
- Self-locking via polyamide ring
- Load Rating Information → Page XYZ
- Plastic Characteristics → Page XYZ
- · Stainless Steel Characteristics → Page XYZ
- RoHS

Accessory

- Adapter Bushings GN 290 → Page XYZ
- Adjustable Hand Levers GN 911.9

→ Page XYZ

Information

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 \mathbf{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 \mathbf{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...

- Construction Tubes GN 990 → Page XYZ
- Swivel Clamp Connectors GN 272.9 → Page XYZ
- Swivel Clamp Connectors GN 276.9 → Page XYZ



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