



**elera**  
Original design TCC-AP-PBF / -PB



- 3

Type
- S

Stepless adjustment
- T

Adjustment with 10° division (serration)
- 4

Identification no.
- 2

With 2 stainless steel socket cap screws DIN 912

<div>1</div> <div>d<sub>1</sub></div> <div>Bore</div>	<div>2</div> <div>x<sub>1</sub></div>	d <sub>2</sub>	k	l <sub>1</sub>	l <sub>2</sub>	m <sub>1</sub>	m <sub>2</sub>	t	x <sub>2</sub>	y <sub>1</sub>	y <sub>2</sub>	Z <sub>1</sub> Screw location	Z <sub>2</sub> Screw location	Accessory Recom. hand lever GN 911.9 for z <sub>1</sub> / z <sub>2</sub> l <sub>3</sub>	
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  
Technopolymer (Polyamide PA)
  - Glass fiber reinforced
  - Temperature resistant up to 100 °C
  - Black, RAL 9005, matte finish 

● SW
  - Gray, RAL 7040, matte finish 

● GR
- 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 ±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 GN 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 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

How to order		1	d <sub>1</sub>
		2	x <sub>1</sub>
		3	Type
		4	Identification no.
		5	Color
<div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div></div> <b>GN 282.9-B30-75-S-2-SW</b>			