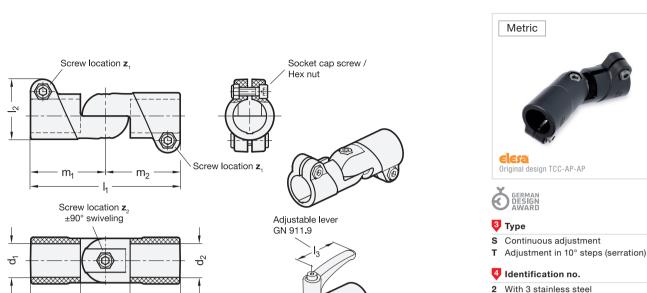
socket cap screws DIN 912

3.1

3.6

က



Ų	Dimensions in: millimeters - inches												
<b>d</b> <sub>1</sub> Bore	<b>d<sub>2</sub></b> Bore	<b>k</b> <sub>1</sub>	k <sub>2</sub>	I <sub>1</sub>	l <sub>2</sub>	m <sub>1</sub>	m <sub>2</sub>	<b>Z</b> <sub>1</sub> Screw locations for screw size	<b>Z</b> <sub>2</sub> Screw location for screw size	Accessory Recommended lever GN 911.9 for $\mathbf{z_1}$ / $\mathbf{z_2}$ $\mathbf{I_3}$			
B 30	B 30	45 1.77	45 1.77	134 5.28	54 2.13	67 2.64	67 2.64	M8-25	M8-25	63 2.48	78 <i>3.07</i>		

## **Specification**

 Body Plastic

Technopolymer (Polyamide PA)

- Glass fiber reinforced
- Temperature resistant up to 212 °F (100 °C)
- Black, RAL 9005, matte finish
- Gray, RAL 7040, matte finish  $\bigcirc$  GR
- Socket cap screws DIN 912 Stainless steel AISI 304
- Hex nuts DIN 985
- Stainless steel AISI 304
- Self-locking with polyamide ring
- Load Rating Information → page QVX
- Plastic Characteristics → page QVX
- Stainless Steel Characteristics → page QVX
- · RoHS compliant

## Accessory

- Adapter bushings EN 290 → page QVX
- Adjustable levers GN 911.9 → page QVX

## Information

5

SW

In the initial position, the clamping bore axes of the swivel clamp connector joints EN 286.9 are in line with each other and can be swiveled by ±90°. They hold typical construction tubes with full surface contact over the entire cross-section of the bore.

At the screw locations  $z_1$ , the socket cap screws reduce 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.

- Construction Tubes GN 990 → page QVX
- Swivel Clamp Connectors EN 276.9 → page XYZ

How to order	1 Bore d <sub>1</sub>	
	2 Bore d <sub>2</sub>	
	3 Type	
7 2 3 4 5	4 Identification no.	
EN 286.9-B30-B30-S-2-SW	5 Color	