



**SS** Stainless Steel

**2 Identification no.**

2 With stainless steel socket cap screw DIN 912

**Metric table**



Dimensions in: millimeters - inches

d <sub>1</sub> Bore Aluminum	Stainless steel	b Swivel width	d <sub>2</sub>	k	l <sub>1</sub>	l <sub>2</sub>	m	s	t	z Screw location for screw size	Accessory Recommended lever for z			
											GN 911 for aluminum l <sub>3</sub>		GN 911.3 for stainless steel l <sub>3</sub>	
B 12	B 12	25 0.98	6.5 0.26	25 0.98	64 2.52	25 0.98	29.5 1.16	10 0.39	12.5 0.49	M6-20	45 1.77	63 2.48	-	-
B 14	B 14	25 0.98	6.5 0.26	25 0.98	64 2.52	25 0.98	29.5 1.16	10 0.39	12.5 0.49	M6-20	45 1.77	63 2.48	63 2.48	-
B 15	B 15	25 0.98	6.5 0.26	25 0.98	64 2.52	25 0.98	29.5 1.16	10 0.39	12.5 0.49	M6-20	-	-	63 2.48	-
B 16	B 16	25 0.98	6.5 0.26	25 0.98	64 2.52	25 0.98	29.5 1.16	10 0.39	12.5 0.49	M6-20	45 1.77	63 2.48	45 1.77	63 2.48
B 18	B 18	25 0.98	6.5 0.26	25 0.98	64 2.52	25 0.98	29.5 1.16	10 0.39	12.5 0.49	M6-20	45 1.77	63 2.48	45 1.77	63 2.48
-	B 20	25 0.98	6.5 0.26	25 0.98	64 2.52	25 0.98	29.5 1.16	10 0.39	12.5 0.49	M6-20	-	-	45 1.77	63 2.48

**Specification**



- Body Aluminum
  - Powder coated Black, RAL 9005, textured finish **● SW**
  - Plain, matte shot-blasted finish **○ BL**
- Body Stainless steel AISI CF-8 Matte shot-blasted finish **NI**
- Socket cap screws DIN 912 Stainless steel AISI 304
- Hex nuts DIN 985 Stainless steel AISI 304 Self-locking via polyamide ring
- *Stainless Steel Characteristics*
- **RoHS compliant**

**Accessory**

- Adjustable levers GN 911
- Adjustable levers GN 911.3

**Information**

The clamping bore of GN 277 swivel clamp connectors is mechanically machined and designed for GN 990 or DIN 2391, DIN 2395 and DIN 2462 construction tubes.

At the screw location z, the socket cap screw reduces the bore cross-section for clamping.

For clamping without tools, the socket cap screw can be replaced by a GN 911 / GN 911.3 adjustable lever listed in the table as accessory.

GN 277 swivel clamp connectors can be combined with GN 271, GN 273 or GN 275 swivel clamp connectors to swivel clamp connector joints.

see also...

- Construction Tubes GN 990
- Rods / Tubes GN 480.1
- Swivel Clamp Connector Joints GN 287 (Combination of GN 277 with GN 275)
- Swivel Mounting Clamps GN 482

How to order (Aluminum) <b>GN 277-B16-2-SW</b>	1 Bore d <sub>1</sub>
	2 Identification no.
	3 Finish

How to order (Stainless steel) <b>GN 277-B20-2-NI</b>	1 Bore d <sub>1</sub>
	2 Identification no.
	3 Material

3.1  
3.2  
3.3  
3.4  
3.5  
3.6  
3.7  
3.8  
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3.10