



- 2 Identification no.
- 2 With stainless steel socket cap screw DIN 912

d ₁ Bore		b Swivel width	d ₂	k	l ₁	l ₂	m	s	t	z Screw location	Accessory Recom. hand lever for z			
Aluminum	Stainless steel										GN 911 for aluminum l ₃		GN 911.3 for SST l ₃	
B 12	B 12	25	6,5	25	64	25	29,5	10	12,5	M6-20	45	63	-	-
B 14	B 14	25	6,5	25	64	25	29,5	10	12,5	M6-20	45	63	63	-
B 15	B 15	25	6,5	25	64	25	29,5	10	12,5	M6-20	-	-	63	-
B 16	B 16	25	6,5	25	64	25	29,5	10	12,5	M6-20	45	63	45	63
B 18	B 18	25	6,5	25	64	25	29,5	10	12,5	M6-20	45	63	45	63
-	B 20	25	6,5	25	64	25	29,5	10	12,5	M6-20	-	-	45	63

Specification

- Aluminum
 - Powder coated
 - Black, RAL 9005, textured finish ● **SW**
 - Plain, matte shot-blasted ○ **BL**
- Stainless steel AISI CF-8 **NI**
- Matte shot-blasted
- 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* → Page 2166
- **RoHS**

Accessory

- Adjustable Hand Levers GN 911 / GN 911.3
→ Page 1784 / 1785

Information

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

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 an adjustable hand lever GN 911 / GN 911.3 listed in the table as accessory.

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

see also...

- *Construction Tubes GN 990* → Page 1835
- *Retaining Rods / Tubes GN 480.1* → Page 1833
- *Swivel Clamp Connector Joints GN 287*
(Connection of GN 277 with GN 275) → Page 1770
- *Swivel Mounting Clamps GN 482* → Page 1797

How to order (Aluminum)		1	d ₁
1 2 3		2	Identification no.
GN 277-B16-2-SW		3	Finish

How to order (Stainless steel)		1	d ₁
1 2 3		2	Identification no.
GN 277-B20-2-NI		3	Material