



SS Stainless Steel

1 Identification no.

- 2** With stainless steel socket cap screw DIN 912

Metric table



Dimensions in: millimeters - inches

d ₁ Bore	Aluminum	Stainless steel	b Swivel width	d ₂	k	l ₁	m	s	t	z Screw location for screw size	Accessory Recommended lever for z			
											GN 911 for aluminum l ₂		GN 911.3 for stainless steel l ₂	
B 12	B 12		25 0.98	6.5 0.26	25 0.98	64 2.52	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	29.5 1.16	10 0.39	12.5 0.49	M6-20	45 1.77	63 2.48	-	-
B 15	B 15		25 0.98	6.5 0.26	25 0.98	64 2.52	29.5 1.16	10 0.39	12.5 0.49	M6-20	45 1.77	63 2.48	-	-
B 16	B 16		25 0.98	6.5 0.26	25 0.98	64 2.52	29.5 1.16	10 0.39	12.5 0.49	M6-20	45 1.77	63 2.48	-	-
B 18	B 18		25 0.98	6.5 0.26	25 0.98	64 2.52	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	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 **NI**
Matte shot-blasted finish
- 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 QVX
- *RoHS compliant*

Accessory

- Adjustable levers GN 911 → page QVX
- Adjustable levers GN 911.3 → page QVX

Information

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

see also...

- *Construction Tubes GN 990* → page QVX
- *Rods / Tubes GN 480.1* → page QVX
- *Swivel Clamp Connector Joints GN 283 (Combination of GN 273 with GN 275)* → page QVX
- *Swivel Clamp Linear Actuator Connectors GN 273.1* → page QVX

How to order (Aluminum)	1 Bore d ₁
GN 273-B16-2-SW	2 Identification no.
	3 Finish

How to order (Stainless steel)	1 Bore d ₁
GN 273-B20-2-NI	2 Identification no.
	3 Material

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10