



- 3 Identification no.
- 2 With 3 stainless steel socket cap screws DIN 912

Metric table

Dimensions in: millimeters - inches

1		2														Accessory			
d ₁	d ₂			b	k ₁	k ₂	l ₁	l ₂	m ₁	m ₂	Z ₁	Z ₂	Recommended lever GN 911						
Bore	Bore			Swivel width							Screw locations for screw size	Screw location for screw size	for Z ₁		for Z ₂				
													l ₃		l ₃				
B 12	B 12	B 14	B 15	B 16	B 18	25 0.98	31.5 1.24	25 0.98	100 3.94	34.5 1.36	29.5 1.16	48.5 1.91	M6-20	M6-20	-	63 2.48	45 1.77	63 2.48	63 2.48
B 14	B 12	B 14	B 15	B 16	B 18	25 0.98	31.5 1.24	25 0.98	100 3.94	34.5 1.36	29.5 1.16	48.5 1.91	M6-20	M6-20	45 1.77	63 2.48	45 1.77	63 2.48	63 2.48
B 15	B 12	B 14	B 15	B 16	B 18	25 0.98	31.5 1.24	25 0.98	100 3.94	34.5 1.36	29.5 1.16	48.5 1.91	M6-20	M6-20	45 1.77	63 2.48	45 1.77	63 2.48	63 2.48
B 16	B 12	B 14	B 15	B 16	B 18	25 0.98	31.5 1.24	25 0.98	100 3.94	34.5 1.36	29.5 1.16	48.5 1.91	M6-20	M6-20	45 1.77	63 2.48	45 1.77	63 2.48	63 2.48
B 18	B 12	B 14	B 15	B 16	B 18	25 0.98	31.5 1.24	25 0.98	100 3.94	34.5 1.36	29.5 1.16	48.5 1.91	M6-20	M6-20	45 1.77	63 2.48	45 1.77	63 2.48	63 2.48

Specification

- Body
Aluminum
- Powder coated
Black, RAL 9005, textured finish ● SW
- Plain, matte shot-blasted finish ○ BL
- 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 2143
- RoHS compliant

Accessory

- Adjustable levers GN 911 → page 1810

Information

GN 283 swivel clamp connector joints are an assembly of GN 273 and GN 275 swivel clamp connectors. The clamping bores are mechanically machined and designed for GN 990 or DIN 2391, DIN 2395 and DIN 2462 construction tubes.

At the screw locations z₁, the socket cap screws reduce the bore cross-section for clamping.

For clamping without tools, the socket cap screws can be replaced by the GN 911 adjustable levers listed in the table as accessories.

see also...

- Swivel Clamp Connector Joints GN 283 (Stainless Steel) → page 1802
- Construction Tubes GN 990 → page 1836
- Rods / Tubes GN 480.1 → page 1838
- Swivel Clamp Connectors GN 273 → www.jwwinco.com
- Swivel Clamp Connectors GN 275 → www.jwwinco.com

How to order

GN 283-B12-B14-2-SW

1	Bore d ₁
2	Bore d ₂
3	Identification no.
4	Finish

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10