



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

1 2

d ₁ Bore		d ₂ Bore					b	k ₁	k ₂	l ₁	l ₂	m ₁	m ₂	Z ₁ Screw locations	Z ₂ Screw location	Accessory Recom. hand lever GN 911			
		B 12	B 14	B 15	B 16	B 18										for Z ₁ l ₃		for Z ₂ l ₃	
B 12	B 12	B 14	B 15	B 16	B 18	25	31,5	25	100	34,5	29,5	48,5	M6-20	M6-20	63	-	45	63	
B 14	B 12	B 14	B 15	B 16	B 18	25	31,5	25	100	34,5	29,5	48,5	M6-20	M6-20	45	63	45	63	
B 15	B 12	B 14	B 15	B 16	B 18	25	31,5	25	100	34,5	29,5	48,5	M6-20	M6-20	45	63	45	63	
B 16	B 12	B 14	B 15	B 16	B 18	25	31,5	25	100	34,5	29,5	48,5	M6-20	M6-20	45	63	45	63	
B 18	B 12	B 14	B 15	B 16	B 18	25	31,5	25	100	34,5	29,5	48,5	M6-20	M6-20	45	63	45	63	

Specification

- Aluminum
 - Powder coated
 - Black, RAL 9005, textured finish ● **SW**
 - Plain, matte shot-blasted ○ **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 2166
- RoHS

Accessory

- Adjustable Hand Levers GN 911 → Page 1784

Information

Swivel clamp connector joints GN 283 are an assembly of the swivel clamp connectors GN 273 and GN 275.

The clamping bores are mechanically machined and designed for construction tubes GN 990 or DIN 2391, DIN 2395 and DIN 2462.

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 adjustable hand levers GN 911 listed in the table as accessory.

see also...

- Swivel Clamp Connector Joints GN 283 (Stainless Steel) → Page 1766
- Construction Tubes GN 990 → Page 1835
- Retaining Rods / Tubes GN 480.1 → Page 1833
- Swivel Clamp Connectors GN 273 → Page 1755
- Swivel Clamp Connectors GN 275 → Page 1757

How to order

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

GN 283-B12-B14-2-SW

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9

