



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

Metric table

1 **2**

Dimensions in: millimeters - inches

d₁ Bore						d₂ Bore						b Swivel width	k₁	k₂	l₁	l₂	l₃	m₁	m₂	z₁ Screw locations for screw size	z₂ Screw location for screw size	Accessory Recommended lever GN 911															
																						for z₁ l₄		for z₂ l₄													
B 12	B 12	B 14	B 15	B 16	B 18	25	31.5	25	100	34.5	25	29.5	48.5	M6-20	M6-20	63	-	45	63	0.98	1.24	0.98	3.94	1.36	0.98	1.16	1.91	M6-20	M6-20	63	-	45	63	1.77	2.48	1.77	2.48
B 14	B 12	B 14	B 15	B 16	B 18	25	31.5	25	100	34.5	25	29.5	48.5	M6-20	M6-20	45	63	45	63	0.98	1.24	0.98	3.94	1.36	0.98	1.16	1.91	M6-20	M6-20	45	63	45	63	1.77	2.48	1.77	2.48
B 15	B 12	B 14	B 15	B 16	B 18	25	31.5	25	100	34.5	25	29.5	48.5	M6-20	M6-20	45	63	45	63	0.98	1.24	0.98	3.94	1.36	0.98	1.16	1.91	M6-20	M6-20	45	63	45	63	1.77	2.48	1.77	2.48
B 16	B 12	B 14	B 15	B 16	B 18	25	31.5	25	100	34.5	25	29.5	48.5	M6-20	M6-20	45	63	45	63	0.98	1.24	0.98	3.94	1.36	0.98	1.16	1.91	M6-20	M6-20	45	63	45	63	1.77	2.48	1.77	2.48
B 18	B 12	B 14	B 15	B 16	B 18	25	31.5	25	100	34.5	25	29.5	48.5	M6-20	M6-20	45	63	45	63	0.98	1.24	0.98	3.94	1.36	0.98	1.16	1.91	M6-20	M6-20	45	63	45	63	1.77	2.48	1.77	2.48

Specification

4

- 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 287 swivel clamp connector joints are an assembly of GN 275 and GN 277 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...

- [Construction Tubes GN 990](#) → page 1836
- [Rods / Tubes GN 480.1](#) → page 1838
- [Swivel Clamp Connectors GN 275](#) → www.jwwinco.com
- [Swivel Clamp Connectors GN 277](#) → www.jwwinco.com

How to order

GN 287-B12-B12-2-SW

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