



2 Identification no.
 2 with Stainless Steel-Clamping screw DIN 912

1

d ₁ Bore B	b Swivel width	d ₂	d ₃ Clamping thread	d ₄	k	l ₁	l ₂	m	s	t	Clamping kit for d ₃
B 12	25	6,5	M 6	M 6	25	64	25	29,5	10	12,5	GN 911-M6-22
B 14	25	6,5	M 6	M 6	25	64	25	29,5	10	12,5	GN 911-M6-22
B 16	25	6,5	M 6	M 6	25	64	25	29,5	10	12,5	GN 911-M6-22
B 18	25	6,5	M 6	M 6	25	64	25	29,5	10	12,5	GN 911-M6-22

Specification

3

- Aluminum
 - plastic coated black, RAL 9005, textured finish ● **SW**
 - blank ○ **BL**
 - matte shot-blasted
- Stainless Steel **NI**
 - AISI CF-8
 - matte shot-blasted
- Clamping bore mechanically machined
- Socket cap screws DIN 912
Stainless Steel AISI 304
- Hexagon nuts DIN 985
Stainless Steel AISI 304
- Stainless Steel characteristics → Page 1489
- RoHS

Accessory

- Clamping kits GN 911 / GN 911.3
→ Page 1242

Information

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

The standard version of the clamping screw is a socket cap screw with hexagonal socket DIN 912. It can be replaced by a clamping kit GN 911 (article code see table of dimensions).

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

see also...

- Construction tubes GN 990 → Page 1277
- Retaining rods / Retaining tubes GN 480.1 → Page 1276
- Swivel clamp connector joints GN 287
(Connection of GN 277 with GN 275) → Page 1236
- Swivel clamp mountings GN 482 → Page 1257

How to order (Aluminum)

GN 277-B16-2-SW

1	d ₁
2	Identification no.
3	Finish

How to order (Stainless Steel)

GN 277-B20-2-NI

1	d ₁
2	Identification no.
3	Material