



- 3 Type**
- S** stepless adjustment
- T** adjustment by 15°-division (serration)
- 4 Identification no.**
- 2** with 3 Stainless Steel-Clamping screws DIN 912

1 2

d ₁ Bore B	d ₂ Bore B	b Swivel width	d ₃ Clamping thread	d ₄ Clamping thread	k ₁	k ₂	l ₁	l ₂	m ₁	m ₂	Clamping kit	
											for d ₃	for d ₄
B 20	B 20	40	M 8	M 8	42,5	42,5	144	52	72	72	GN 911-M 8-32	GN 911-M 8-35
B 25	B 25	40	M 8	M 8	42,5	42,5	144	52	72	72	GN 911-M 8-32	GN 911-M 8-35
B 30	B 30	40	M 8	M 8	42,5	42,5	144	52	72	72	GN 911-M 8-32	GN 911-M 8-35
B 40	B 40	65	M 10	M 10	74	74	230	77,5	115	115	GN 911-M10-55	GN 911-M10-63
B 42	B 42	65	M 10	M 10	74	74	230	77,5	115	115	GN 911-M10-55	GN 911-M10-63
B 45	B 45	65	M 10	M 10	74	74	230	77,5	115	115	GN 911-M10-55	GN 911-M10-63
B 48	B 48	65	M 10	M 10	74	74	230	77,5	115	115	GN 911-M10-55	GN 911-M10-63
B 50	B 50	65	M 10	M 10	74	74	230	77,5	115	115	GN 911-M10-55	GN 911-M10-63

Specification

- Aluminum
 - plastic coated
black, RAL 9005, textured finish ● **SW**
 - blank ○ **BL**
matte shot-blasted
- Clamping bores 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 → Page 1242

5

Information

GN 286 swivel clamp connector joints are an assembly of two GN 276 swivel clamp connectors.

For the type with stepless adjustment (Type S) swivel clamp connectors with a centring step are used. Within the identical swivel width “b”, all bores “d₁ / d₂” can be combined as required.

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

The standard version of the clamping screws are socket cap screws with hexagonal socket DIN 912. They can be replaced by clamping kits GN 911 (see table of dimensions).

see also...

- *Construction tubes GN 990* → Page 1277
- *Swivel clamp connectors GN 276* → Page 1225

How to order

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

GN 286-B40-B45-S-2-SW

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9

