



- 3 Type**
  - S Stepless adjustment
  - T Adjustment with 15° division (serration)
- 4 Identification no.**
  - 2 With 3 stainless steel socket cap screws DIN 912

1 2

d <sub>1</sub> Bore	d <sub>2</sub> Bore					b Swivel width	k <sub>1</sub>	k <sub>2</sub>	l <sub>1</sub>	l <sub>2</sub>	m <sub>1</sub>	m <sub>2</sub>	z <sub>1</sub> Screw locations	z <sub>2</sub> Screw location	Accessory Recom. hand lever GN 911			
															for z <sub>1</sub> l <sub>3</sub>	for z <sub>2</sub> l <sub>3</sub>		
B 20	B 20	B 25	B 30	-	40	42,5	42,5	144	52	72	72	M8-25	M8-30	-	-	63	78	
B 25	B 25	B 30	-	-	40	42,5	42,5	144	52	72	72	M8-25	M8-30	63	78	63	78	
B 30	B 30	-	-	-	40	42,5	42,5	144	52	72	72	M8-25	M8-30	63	78	63	78	
B 40	B 40	B 42	B 45	B 48	65	74	74	230	77,5	115	115	M10-50	M10-55	-	-	78	92	
B 40	B 50	-	-	-	65	74	74	230	77,5	115	115	M10-50	M10-55	-	-	78	92	
B 42	B 42	B 45	B 48	B 50	65	74	74	230	77,5	115	115	M10-50	M10-55	-	-	78	92	
B 45	B 45	B 48	B 50	-	65	74	74	230	77,5	115	115	M10-50	M10-55	78	92	78	92	
B 48	B 48	B 50	-	-	65	74	74	230	77,5	115	115	M10-50	M10-55	78	92	78	92	
B 50	B 50	-	-	-	65	74	74	230	77,5	115	115	M10-50	M10-55	78	92	78	92	

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

For the version with stepless adjustment (Type S), swivel clamp connectors with centering step are used.

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 z<sub>1</sub>, 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...

- *Construction Tubes GN 990* → Page 1835
- *Swivel Clamp Connectors GN 276* → Page 1758

How to order

1	d <sub>1</sub>
2	d <sub>2</sub>
3	Type
4	Identification no.
5	Finish

1 2 3 4 5  
**GN 286-B40-B45-S-2-SW**