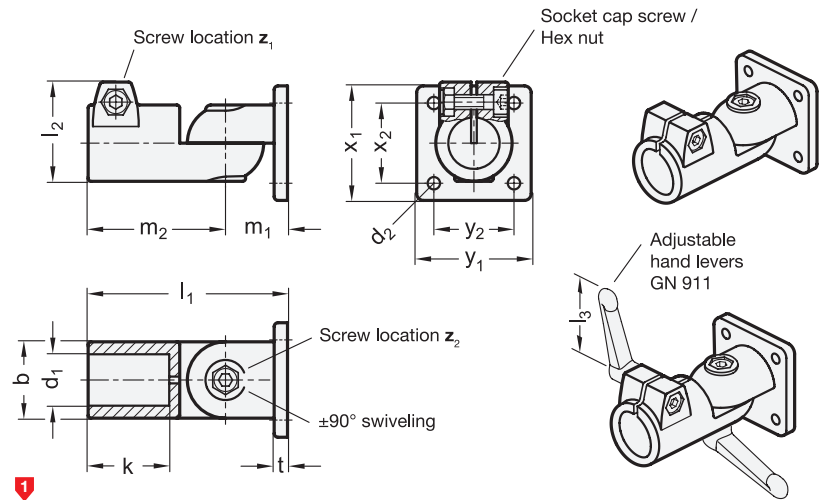




2 Type

- S Stepless adjustment
- T Adjustment with 15° division (serration)

3 Identification no.

- 2 With 2 stainless steel socket cap screws DIN 912

d ₁ Bore	b Swivel width	d ₂	k	l ₁	l ₂	m ₁	m ₂	t	x ₁	x ₂	y ₁	y ₂	z ₁ Screw location	z ₂ Screw location	Accessory Recom. hand lever GN 911			
															for z ₁ l ₃	for z ₂ l ₃	for z ₁ l ₃	for z ₂ l ₃
B 20	40	6,5	42,5	104,5	52	32,5	72	7	60	42	60	42	M8-25	M8-30	-	-	63	78
B 25	40	6,5	42,5	104,5	52	32,5	72	7	60	42	60	42	M8-25	M8-30	63	78	63	78
B 30	40	6,5	42,5	104,5	52	32,5	72	7	60	42	60	42	M8-25	M8-30	63	78	63	78
B 40	65	11	74	167	77,5	52	115	14	105	74	105	74	M10-50	M10-55	-	-	78	92
B 42	65	11	74	167	77,5	52	115	14	105	74	105	74	M10-50	M10-55	-	-	78	92
B 45	65	11	74	167	77,5	52	115	14	105	74	105	74	M10-50	M10-55	78	92	78	92
B 48	65	11	74	167	77,5	52	115	14	105	74	105	74	M10-50	M10-55	78	92	78	92
B 50	65	11	74	167	77,5	52	115	14	105	74	105	74	M10-50	M10-55	78	92	78	92

Specification

- Aluminum
 - Powder coated
 - Black, RAL 9005, textured finish
 - Plain, matte shot-blasted
- 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 282 are an assembly of of the swivel clamp connectors GN 272 and GN 276.

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

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

At the screw location z₁, the socket cap screw reduces 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 Connector Bases GN 272 → Page 1754
- Swivel Clamp Connectors GN 276 → Page 1758

How to order

GN 282-B42-S-2-BL

- 1 d₁
- 2 Type
- 3 Identification no.
- 4 Finish