



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

1 d_1 Bore	2 k Clamping length	d_2	l_1	l_2	t	x_1	x_2	y_1	y_2	z Screw location
B 20	50	6,5	52	40	7	60	42	60	42	M8-25
B 25	50	6,5	52	40	7	60	42	60	42	M8-25
B 30	50	6,5	52	40	7	60	42	60	42	M8-25
B 30	70	8,5	68	56	10	90	64	90	64	M10-35
B 32	70	8,5	68	56	10	90	64	90	64	M10-35
B 35	70	8,5	68	56	10	90	64	90	64	M10-35
B 40	70	8,5	68	56	10	90	64	90	64	M10-35
B 40	85	11	77,5	65	14	105	74	105	74	M10-50
B 42	85	11	77,5	65	14	105	74	105	74	M10-50
B 45	85	11	77,5	65	14	105	74	105	74	M10-50
B 48	85	11	77,5	65	14	105	74	105	74	M10-50
B 50	85	11	77,5	65	14	105	74	105	74	M10-50
B 60	100	11	92	80	14	125	89	125	89	M10-50

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**

Information

The clamping bore of base plate connector clamps GN 163 is mechanically machined and designed for construction tubes GN 990 or DIN 2391, DIN 2395 and DIN 2462.

At the screw location **z** the socket cap screw reduces the bore cross-section for clamping.

see also...

- *Base Plate Connector Clamps GN 86* → Page 1816
- *Construction Tubes GN 990* → Page 1835
- *Base Plate Linear Actuator Connectors GN 163.1* → Page 1964

How to order

GN 163-B40-85-2-BL

1	d_1
2	k
3	Identification no.
4	Finish