



2 Identification no.
 2 With stainless steel socket cap screw DIN 912

1

d ₁ Bore	Aluminum	Stainless steel	d ₂	k Clamping length	l ₁	l ₂	t	x ₁	x ₂	y ₁	y ₂	z Screw location
B 10	-		5,5	40	34,5	25	7	50	38	50	38	M6-20
B 12	B 12		5,5	40	34,5	25	7	50	38	50	38	M6-20
B 14	B 14		5,5	40	34,5	25	7	50	38	50	38	M6-20
B 15	B 15		5,5	40	34,5	25	7	50	38	50	38	M6-20
B 16	B 16		5,5	40	34,5	25	7	50	38	50	38	M6-20
B 18	B 18		5,5	40	34,5	25	7	50	38	50	38	M6-20
-	B 20		5,5	40	34,5	25	7	50	38	50	38	M6-20

Specification

- Aluminum
 - Powder coated
 - Black, RAL 9005, textured finish **● SW**
 - Plain, matte shot-blasted **○ BL**
- Stainless steel AISI CF-8 **NI**
 - 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

3

Information

The clamping bore of base plate connector clamps GN 162 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 Mounting Clamps GN 473 (Aluminum) → Page 1789
- Base Plate Mounting Clamps GN 175 (Plastic) → Page 1807
- Construction Tubes GN 990 → Page 1835
- Base Plate Linear Actuator Connectors GN 162.1 → Page 1963

How to order (Aluminum)

GN 162-B14-2-SW

- 1 d₁
- 2 Identification no.
- 3 Finish

How to order (Stainless steel)

GN 162-B12-2-NI

- 1 d₁
- 2 Identification no.
- 3 Material