



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



d <sub>1</sub> Bore		d <sub>2</sub>	k Clamping length	l <sub>1</sub>	l <sub>2</sub>	t	x <sub>1</sub>	x <sub>2</sub>	y	z Screw location
Aluminum	Stainless steel									
B 10	-	5,5	40	34,5	25	7	50	38	30	M6-20
B 12	B 12	5,5	40	34,5	25	7	50	38	30	M6-20
B 14	B 14	5,5	40	34,5	25	7	50	38	30	M6-20
B 15	B 15	5,5	40	34,5	25	7	50	38	30	M6-20
B 16	B 16	5,5	40	34,5	25	7	50	38	30	M6-20
B 18	B 18	5,5	40	34,5	25	7	50	38	30	M6-20
-	B 20	5,5	40	34,5	25	7	50	38	30	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
- Stainless Steel Characteristics → Page 2166
- RoHS

**Information**

The clamping bore of base plate connector clamps GN 162.3 is mechanically machined and designed for GN 990 or DIN 2391, DIN 2395 and DIN 2462 construction tubes.

Base plate connector clamps GN 162.3 can also be mounted to **profile systems**.

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

see also...

- 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
- Assembly Sets for Profile Systems GN 965 → Page 2086
- Assembly Sets for Profile Systems GN 968 → Page 2096

How to order (Aluminum)

**GN 162.3-B14-2-SW**

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

How to order (Stainless steel)

**GN 162.3-B12-2-NI**

1	d <sub>1</sub>
2	Identification no.
3	Material

3.1  
3.2  
3.3  
3.4  
3.5  
3.6  
3.7  
3.8  
3.9

