



2 Identification no.

2 With 2 stainless steel socket cap screws DIN 912



d ₁ Bore	s Square	d ₂	k Clamping length	l ₁	l ₂	l ₃	l ₄	t	x ₁	x ₂	y ₁	y ₂	y ₃	z Screw locations	Accessory Recom. hand lever GN 911 for z l ₅	
B 20	V 20	7	58	69	46	96	23	7	75	60	72	35	30	M8-35	63	78
B 25	V 25	7	58	69	46	96	23	7	75	60	72	35	30	M8-35	63	78
B 30	V 30	7	58	69	46	96	23	7	75	60	72	35	30	M8-35	63	78
B 40	V 40	11	91	98	70	145	35	14	115	90	108	50	45	M10-60	78	92
B 42	-	11	91	98	70	145	35	14	115	90	108	50	45	M10-60	78	92
B 45	V 45	11	91	98	70	145	35	14	115	90	108	50	45	M10-60	78	92
B 48	-	11	91	98	70	145	35	14	115	90	108	50	45	M10-60	78	92
B 50	V 50	11	91	98	70	145	35	14	115	90	108	50	45	M10-60	78	92
B 60	V 60	11	100	108,5	83	172	42	14	125	100	128	52	65,5	M10-70	-	-

Specification

- Aluminum
 - Powder coated
 - Black, RAL 9005, textured finish **● SW**
 - Plain finish, 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

- Construction Tubes GN 990 → Page 1835
- Adjustable Hand Levers GN 911
 - Page 1784



Information

The clamping bore of off-set base plate connector clamps GN 166 is not machined and designed for construction tubes GN 990 or DIN 2391, DIN 2395 and DIN 2462.

The versions with square bores are also suitable for use with **profile systems**.

At the screw locations **z** 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 accessories.

How to order

GN 166-B48-2-BL

1	d ₁ (s)
2	Identification no.
3	Finish