



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

Metric table

Dimensions in: millimeters - inches

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	y ₄	z Screw locations for screw size	Accessory Recommended lever GN 911 for z	
																l ₅	
B 20	V 20	7	58	69	53	103	30	7	75	60	72	35	30	50	M8-40	63	78
		0.28	2.28	2.72	2.09	4.06	1.18	0.28	2.95	2.36	2.83	1.38	1.18	1.97		2.48	3.07
B 25	V 25	7	58	98	53	103	30	7	75	60	72	35	30	50	M8-40	63	78
		0.28	2.28	3.86	2.09	4.06	1.18	0.28	2.95	2.36	2.83	1.38	1.18	1.97		2.48	3.07
B 30	V 30	7	58	98	53	103	30	7	75	60	72	35	30	50	M8-40	63	78
		0.28	2.28	3.86	2.09	4.06	1.18	0.28	2.95	2.36	2.83	1.38	1.18	1.97		2.48	3.07
B 40	V 40	11	91	98	82	156	46.5	14	115	90	108	50	45	76	M10-65	78	92
		0.43	3.58	3.86	3.23	6.14	1.83	0.55	4.53	3.54	4.25	1.97	1.77	2.99		3.07	3.62
B 42	-	11	91	98	82	156	46.5	14	115	90	108	50	45	76	M10-65	78	92
		0.43	3.58	3.86	3.23	6.14	1.83	0.55	4.53	3.54	4.25	1.97	1.77	2.99		3.07	3.62
B 45	V 45	11	91	98	82	156	46.5	14	115	90	108	50	45	76	M10-65	78	92
		0.43	3.58	3.86	3.23	6.14	1.83	0.55	4.53	3.54	4.25	1.97	1.77	2.99		3.07	3.62
B 48	-	11	91	98	82	156	46.5	14	115	90	108	50	45	76	M10-65	78	92
		0.43	3.58	3.86	3.23	6.14	1.83	0.55	4.53	3.54	4.25	1.97	1.77	2.99		3.07	3.62
B 50	V 50	11	91	98	82	156	46.5	14	115	90	108	50	45	76	M10-65	78	92
		0.43	3.58	3.86	3.23	6.14	1.83	0.55	4.53	3.54	4.25	1.97	1.77	2.99		3.07	3.62
B 60	V 60	11	100	108.5	97	186	56	14	125	100	128	52	65.5	90	M10-80	-	-
		0.43	3.93	4.27	3.82	7.32	2.20	0.55	4.92	3.93	5.04	2.05	2.58	3.54			

Specification

- Body
Aluminum
 - Powder coated
 - Black, RAL 9005, textured finish ● **SW**
 - Plain, matte shot-blasted finish ○ **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 QVX
- **RoHS compliant**

Accessory

- Construction Tubes GN 990 → page QVX
- Adjustable levers GN 911 → page QVX

Information

The clamping bore of GN 171 flanged base plate connector clamps is not machined and designed for GN 990 or DIN 2391, DIN 2395 and DIN 2462 construction tubes.

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 GN 911 adjustable levers listed in the table as accessories.

How to order GN 171-B45-2-BL	1 Bore d ₁ (Square s)
	2 Identification no.
	3 Finish

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