

Flanged Base Plate Connector Clamps

Aluminum, Split Assembly

SPECIFICATION

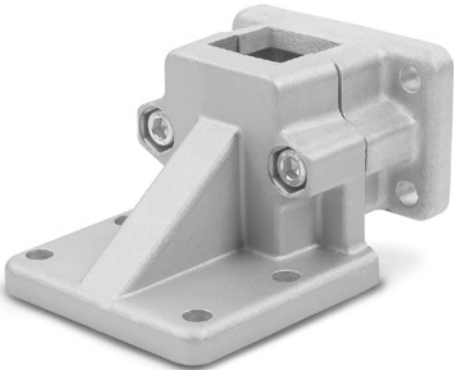
Identification no.

No. **2**: With 2 stainless steel socket cap screws DIN 912
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



INFORMATION

The clamping bore of flanged base plate connector clamps GN 171 is not machined and designed for GN 990 (see page 1902) or DIN 2391, DIN 2395 and DIN 2462 construction tubes.

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

At the screw locations **z** the socket cap screws reduce the bore cross-section for clamping.

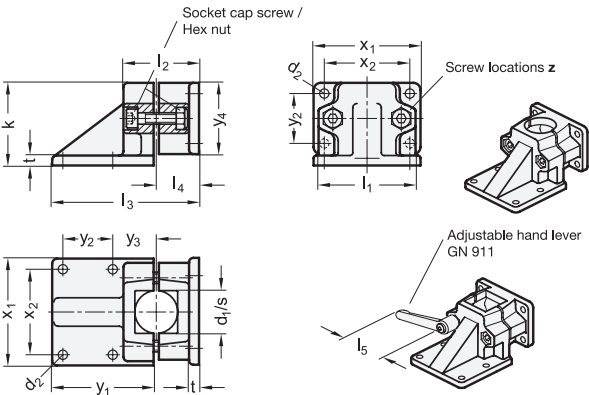
For clamping without tools, the socket cap screws can be replaced by the adjustable hand levers GN 911 (see page 1874) listed in the table as accessory.

ACCESSORY

- Adjustable Hand Levers GN 911 (see page 1874)

TECHNICAL INFORMATION

- Stainless Steel Characteristics (see page A26)



* Complete with colour index of the flanged base plate connector clamps (SW or BL)

SW
RAL9005

BL
Plain

GN 171

Description	d1	s	d2	k	l1	l2	l3	l4	t	x1	x2	y1	y2	y3	y4	z Screw location	Accessory Recom. hand lever GN 911 for z I5	⚖
GN 171-B20-2-*	B 20	-	7	58	69	53	103	30	7	75	60	72	35	30	50	M8-35	63 78	344
GN 171-B25-2-*	B 25	-	7	58	69	53	103	30	7	75	60	72	35	30	50	M8-35	63 78	337
GN 171-B30-2-*	B 30	-	7	58	69	53	103	30	7	75	60	72	35	30	50	M8-35	63 78	330
GN 171-B40-2-*	B 40	-	11	91	98	82	156	47	14	115	90	108	50	45	76	M10-60	78 92	968
GN 171-B42-2-*	B 42	-	11	91	98	82	156	47	14	115	90	108	50	45	76	M10-60	78 92	995
GN 171-B45-2-*	B 45	-	11	91	98	82	156	47	14	115	90	108	50	45	76	M10-60	78 92	982
GN 171-B48-2-*	B 48	-	11	91	98	82	156	47	14	115	90	108	50	45	76	M10-60	78 92	973
GN 171-B50-2-*	B 50	-	11	91	98	82	156	47	14	115	90	108	50	45	76	M10-60	78 92	959
GN 171-V20-2-*	- V 20	7	58	69	53	103	30	7	75	60	72	35	30	50	M8-35	63 78	343	
GN 171-V25-2-*	- V 25	7	58	69	53	103	30	7	75	60	72	35	30	50	M8-35	63 78	326	
GN 171-V30-2-*	- V 30	7	58	69	53	103	30	7	75	60	72	35	30	50	M8-35	63 78	316	
GN 171-V40-2-*	- V 40	11	91	98	82	156	47	14	115	90	108	50	45	76	M10-60	78 92	981	
GN 171-V45-2-*	- V 45	11	91	98	82	156	47	14	115	90	108	50	45	76	M10-60	78 92	958	
GN 171-V50-2-*	- V 50	11	91	98	82	156	47	14	115	90	108	50	45	76	M10-60	78 92	918	

Weight BL