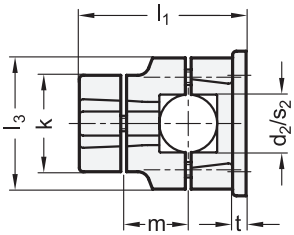

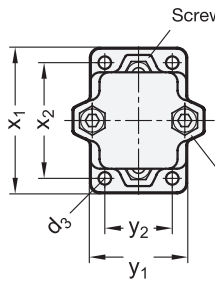

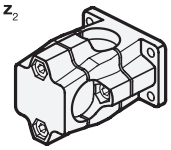

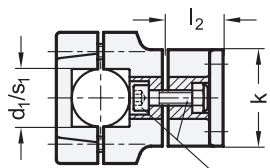

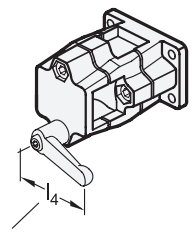

3 **Identification no.**

2 With 4 stainless steel socket cap screws DIN 912

1	1	2	2															
d_1 Bore	**s_1** Square	**d_2** Bore	**s_2** Square	**d_3**	**k** Clamping length	**l_1**	**l_2**	**l_3**	**m**	**t**	**x_1**	**x_2**	**y_1**	**y_2**	**z_1** Screw locations	**z_2** Screw locations	**Accessory** Recom. hand lever GN 911 for z_1 l_4	
B 20	V 20	B 20	V 20	6,5	50	86	30	68	33,5	7	75	60	50	35	M8-30	M8-35	63	78
B 25	V 25	B 25	V 25	6,5	50	86	30	68	33,5	7	75	60	50	35	M8-30	M8-35	63	78
B 30	V 30	B 30	V 30	6,5	50	86	30	68	33,5	7	75	60	50	35	M8-30	M8-35	63	78
B 40	V 40	B 40	V 40	11	76	136	46	98	55	14	115	90	76	50	M10-50	M10-55	78	92
B 42	-	B 42	-	11	76	136	46	98	55	14	115	90	76	50	M10-50	M10-55	78	92
B 45	V 45	B 45	V 45	11	76	136	46	98	55	14	115	90	76	50	M10-50	M10-55	78	92
B 48	-	B 48	-	11	76	136	46	98	55	14	115	90	76	50	M10-50	M10-55	78	92
B 50	V 50	B 50	V 50	11	76	136	46	98	55	14	115	90	76	50	M10-50	M10-55	78	92

Specification

4

- 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
- *Stainless Steel Characteristics* → *Page 2166*
- RoHS

Accessory

- Adjustable Hand Levers GN 911 → *Page 1784*

Information

The clamping bores of flanged two-way connector clamps GN 141 are 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_1 / z_2**, the socket cap screws reduce the bore cross-section for clamping.

For clamping without tools, the socket cap screws **z_1**, can be replaced by the adjustable hand levers GN 911 listed in the table as accessories.

see also...

- *Product Family Standard Parts for Profile Systems* → *Page 18*
- *Construction Tubes GN 990* → *Page 1835*

How to order

1 2 3 4
GN 141-V50-B50-1-BL

1	s_1 (d_1)
2	d_2 (s_2)
3	Identification no.
4	Finish