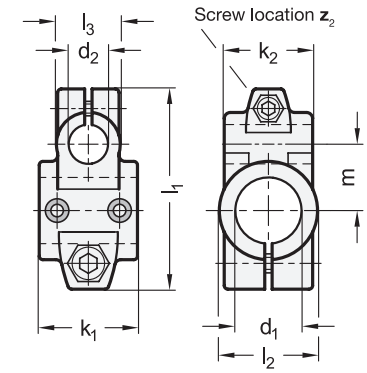
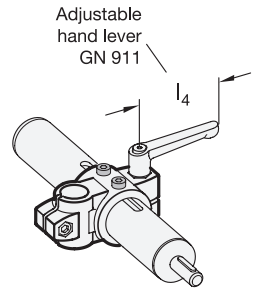
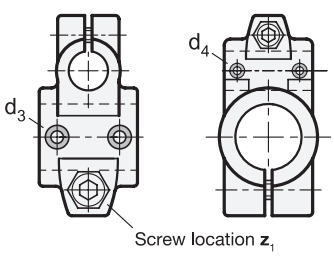


GN 133.1
for one-axis system

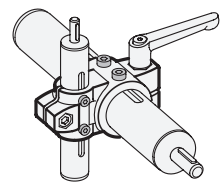


2 Identification no.

2 With 2 stainless steel socket cap screws DIN 912



GN 133.2
for two-axis system



1

d_1 - d_2 GN 133.1 GN 133.2 without sleeve bearing	d_1 - d_2 GN 133.1 with sleeve bearing	d_1 - d_2 GN 133.2 with sleeve bearing	d_3 Mounting screws on the drive key	d_4 Mounting screws on the drive key	k_1 Clamping length	k_2 Clamping length	l_1	l_2	l_3	m	z_1 Screw location	z_2 Screw location	Accessory Recom. hand lever GN 911 for z_1 l_4		for z_2 l_4	
B30 - B18	G30 - B18	G30 - G18	M 4	M 3	40	36	81,5	40	26	27	M8-25	M6-20	63	78	45	63
B50 - B30	G50 - B30	G50 - G30	M 6	M 4	65	59	122	65	40	45	M10-50	M8-25	78	92	63	78

Specification

3

- Aluminum
  Powder coated
  Black, RAL 9005, textured finish ● **SW**
- Sleeve bearing
  Plastic (PTFE)
- Socket cap screws DIN 912
  Stainless steel AISI 304
- Hex nuts DIN 985
  Stainless steel AISI 304
  Self-locking via polyamide ring
- *Plastic Characteristics* → *Page 2158*
- *Stainless Steel Characteristics* → *Page 2166*
- RoHS

Accessory

- Adjustable Hand Levers GN 911 → *Page 1784*

Information

Two-way linear actuator connectors GN 133.1 / GN 133.2 are based on two-way connector clamps. The additionally provided mounting holes are used to connect to the drive key of a linear actuator. Bores with the designation "**G**" are equipped with sleeve bearings.

With the screw locations z_1 / **(z_2)**, the play of the guide bores d_1 / (d_2) can be adjusted or the linear actuator connectors can be clamped after adjustment.

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

see also...

- *Stainless Steel Construction Tubes GN 990* → *Page 1835*
- *Linear Actuators GN 291* → *Page 1950*

How to order (For one-axis system)		
GN 133.1-G30-B18-2-SW (1 2 3)	1	d_1 - d_2
	2	Identification no.
	3	Finish

How to order (For two-axis system)		
GN 133.2-G50-G30-2-SW (1 2 3)	1	d_1 - d_2
	2	Identification no.
	3	Finish