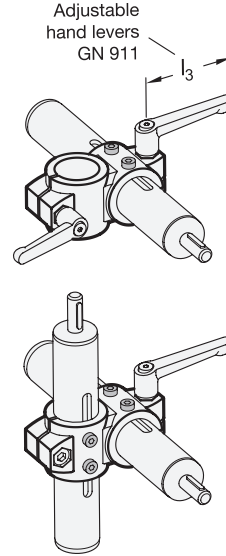


GN 132.1
for one-axis system

GN 132.2
for two-axis system



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

d₁ - d₂		k		d₃	l₁	l₂	m	z	Accessory		
One-Axis System GN 132.1	Two-Axis System GN 132.2	Clamping length	Mounting screws on the drive key	Screw locations	Recom. hand lever GN 911 for z						
without sleeve bearing	with sleeve bearing	without sleeve bearing	with sleeve bearing								
B30 - B30	G30 - B30	B30 - B30	G30 - G30	40	M 4	97	40	33	M8-25	63	78
B30 - B30	G30 - B30	B30 - B30	G30 - G30	56	M 4	125	56	45	M10-35	-	-
B40 - B40	G40 - B40	B40 - B40	G40 - G40	56	M 5	125	56	45	M10-35	78	92
B40 - B40	G40 - B40	B40 - B40	G40 - G40	65	M 5	143	65	53	M10-50	-	-
B50 - B50	G50 - B50	B50 - B50	G50 - G50	65	M 6	143	65	53	M10-50	78	92
B60 - B60	G60 - B60	B60 - B60	G60 - G60	80	M 8	169	80	65	M10-50	78	92

Specification

- Aluminum
Powder coated
Black, RAL 9005, textured finish ● S
- 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 132.1 / GN 132.2 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, the play of the guide bores d₁ / d₂ 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...

- Linear Actuators GN 291 / GN 292 / GN 293 → Page 1950 ff.

How to order (For one-axis system)	
1	d ₁ - d ₂
2	k
3	Identification no.
4	Finish
GN 132.1-G40-B40-56-2-S	

How to order (For two-axis system)	
1	d ₁ - d ₂
2	k
3	Identification no.
4	Finish
GN 132.2-G50-G50-65-2-S	

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9