

GN 134.1

for One-Axis System

GN 134.2

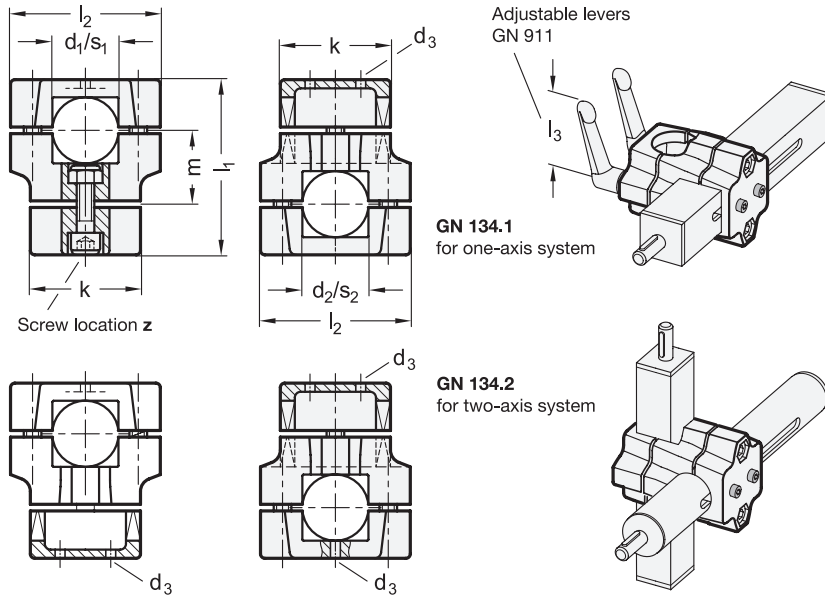
for Two-Axis System

Two-Way Linear Actuator Connectors

Aluminum, Split Assembly



JWWINCO
A Ganter Company



Metric

- 3 Identification no.
- 2 With 4 stainless steel socket cap screws DIN 912

Metric table

1 $d_1 - d_2$ Bore - Bore	1 $d_1 - s_2$ Bore - Square	1 $s_1 - s_2$ Square - Square	2 k Clamping length	d_3 Mounting screws on the drive key	l_1	l_2	m	z Screw locations for screw size	Accessory Recommended lever GN 911 for z l_3	
B30-B30	B30 - V30	V30 - V30	50 1.97	M 4	79.5 3.13	68 2.68	33.5 1.32	M8-30	63 2.48	78 3.07
B30-B30	B30 - V30	V30 - V30	60 2.36	M 4	109 4.29	79 3.11	50 1.97	M8-50	63 2.48	78 3.07
B40-B40	B40 - V40	V40 - V40	60 2.36	M 5	109 4.29	79 3.11	50 1.97	M8-50	63 2.48	78 3.07
B40-B40	B40 - V40	V40 - V40	76 2.99	M 5	125 4.92	98 3.86	55 2.17	M10-50	78 3.07	92 3.62
B50-B50	B50 - V50	V50 - V50	76 2.99	M 6	125 4.92	98 3.86	55 2.17	M10-50	78 3.07	92 3.62

Dimensions in: millimeters - inches

Specification

- Body
Aluminum
Powder coated
Black, RAL 9005, textured finish **S**
- 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 2143
- **RoHS compliant**

Accessory

- Adjustable levers GN 911 → page 1810

On request

- Inch size bores

Information

Two-way linear actuator connectors GN 134.1 and GN 134.2 are based on two-way connector clamps. The additionally provided mounting holes are used to connect to the drive key of a linear actuator.

In the one-axis system, the mounting holes d_3 for the drive key are always located in the bore d_1 or the square s_1 . Centering bushings at the screw locations eliminate the axial play. The width of the square s_1 is dimensionally aligned with the play of the square linear actuators.

The clamping squares s_2 are not machined in the one-axis design.

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

see also...

- *Construction Tubes GN 990* → page 1836
- *Linear Actuators GN 291* → page 1948
- *Linear Actuators GN 292* → www.jwwinco.com
- *Square Linear Actuators GN 291.1* → page 1952

How to order (One-axis system) GN 134.1-B40-B40-60-2-S	1 Bore d_1 - Bore d_2 ($d_1 - s_2, s_1 - s_2$)
	2 Identification no.
	3 Finish
How to order (Two-axis system) GN 134.2-B50-V50-76-2-S	1 Bore d_1 - Square s_2 ($d_1 - d_2, s_1 - s_2$)
	2 Identification no.
	3 Finish