for One-Axis System

for Two-Axis System

## **Linear Actuator Connectors**

Aluminum, Multi Part Assembly



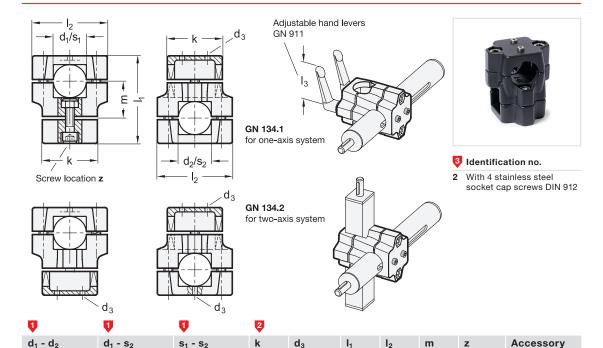
Recom. hand lever

GN 911 for **Z** 

Screw

locations

 $d_1 - d_2 (d_1 - s_2, s_1 - s_2)$ 



				the drive key					13	
B30 - B30	B30 - V30	V30 - V30	50	M 4	79,5	68	33,5	M8-30	63	78
B30 - B30	B30 - V30	V30 - V30	60	M 4	109	79	50	M8-50	63	78
B40 - B40	B40 - V40	V40 - V40	60	M 5	109	79	50	M8-50	63	78
B40 - B40	B40 - V40	V40 - V40	76	M 5	125	98	55	M10-50	78	92
B50 - B50	B50 - V50	V50 - V50	76	M 6	125	98	55	M10-50	78	92

Mounting

screws on

the drive key

How to order (One-axis system)

## Specification

Bore - Bore

 Aluminum Powder coated Black, RAL 9005, textured finish

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

Bore - Square

RoHS

## Accessory

Adjustable Hand Levers GN 911 → Page 1784

## Information

Clamping

length

Square - Square

S

Two-way linear actuator connectors GN 134.1 / 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.

The mounting holes d<sub>3</sub> for the drive key are always located in the bore  $d_1$  or the square  $s_1$  in the one-axis system. Centering bushings in the through-hole eliminate the axial clearance. The width of the s<sub>1</sub> square is dimensionally aligned with the play of the square linear actuators.

The clamping squares s2 are supplied not machined in the one-axis design.

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.

	2	k					
1 2 3 4	3	Identification no.					
GN 134.1-B40-B40-60-2-S	4	Finish					
How to order (Two-axis system)	1	d <sub>1</sub> - s <sub>2</sub> (d <sub>1</sub> - d <sub>2</sub> , s <sub>1</sub> - s <sub>2</sub> )					
	2	k					
1 2 3 4	3	Identification no.					
GN 134.2-B50-V50-76-2-S	4	Finish					