



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

**Metric table**

Dimensions in: millimeters - inches

1 $d_1$ Bore	1 $s_1$ Square	2 $d_2$ Bore	2 $s_2$ Square	$d_3$ Mounting screws on the drive key	$k_1$ Clamping length	$k_2$ Clamping length	$l_1$	$l_2$	$l_3$	$m$	$z_1$ Screw locations for screw size	$z_2$ Screw locations for screw size	Accessory Recommended lever GN 911			
													for $z_1$ $l_4$	for $z_1$ $l_4$	for $z_2$ $l_4$	for $z_2$ $l_4$
B 30	V 30	B 40	V 40	M 4	60 2.36	76 2.99	120 4.72	79 3.11	98 3.86	55 2.17	M8-50	M10-55	63 2.48	78 3.07	78 3.07	92 3.62
B 30	V 30	B 50	V 50	M 5	60 2.36	76 2.99	120 4.72	79 3.11	98 3.86	55 2.17	M8-50	M10-55	63 2.48	78 3.07	78 3.07	92 3.62
B 40	V 40	B 50	V 50	M 6	60 2.36	76 2.99	120 4.72	79 3.11	98 3.86	55 2.17	M8-50	M10-55	78 3.07	78 3.07	78 3.07	92 3.62

**Specification**

- Body  
Aluminum  
Powder coated  
Black, RAL 9005, textured finish **SW**
- 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**

GN 135.1 two-way linear actuator connectors 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.

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

see also...

- *Construction Tubes GN 990* → page 1836
- *Linear Actuators GN 291* → page 1948
- *Linear Actuators GN 293* → [www.jwwinco.com](http://www.jwwinco.com)
- *Linear Actuators GN 292* → [www.jwwinco.com](http://www.jwwinco.com)

**How to order**

**GN 135.1-B40-B50-2-SW**

- 1 Bore  $d_1$  (Square  $s_1$ )
- 2 Bore  $d_2$  (Square  $s_2$ )
- 3 Identification no.
- 4 Finish

3.1  
3.2  
3.3  
3.4  
3.5  
3.6  
3.7  
3.8  
3.9  
3.10