



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

**Metric table**

Dimensions in: millimeters - inches

<b>1</b> $d_1$ Bore		<b>2</b> $k$ Clamping length	$d_2$	$d_3$ Mounting screws on the drive key	$l_1$	$l_2$	$m$	$t$	$x$	$y_1$	$y_2$	$z$ Screw location for screw size	<b>Accessory</b> Recommended lever GN 911 for $z$ $l_3$	
without sleeve bearing	with sleeve bearing													
B 30	G 30	40 1.57	6.5 0.26	M 4	62 2.44	40 1.57	30 1.18	7 0.28	52 2.05	70 2.76	53 2.09	M8-25	63 2.48	78 3.07
B 30	G 30	56 2.20	8.5 0.33	M 4	83 3.27	56 2.20	42 1.65	10 0.39	78 3.07	108 4.25	82 3.23	M10-35	-	-
B 40	G 40	56 2.20	8.5 0.33	M 5	83 3.27	56 2.20	42 1.65	10 0.39	78 3.07	108 4.25	82 3.23	M10-35	78 3.07	92 3.62

**Specification**

- Body  
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 QVX
- [Stainless Steel Characteristics](#) → page QVX
- [RoHS compliant](#)

**Accessory**

- Adjustable levers GN 911 → page QVX

**Information**

Flanged linear actuator connectors GN 146.13 are based on flanged 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 location **z**, the play of the guide bores  $d_1$  can be adjusted or the linear actuator connectors can be clamped after adjustment.

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

see also...

- [Linear Actuators GN 291](#) → page QVX
- [Linear Actuators GN 292](#) → page QVX
- [Linear Actuators GN 293](#) → page QVX

How to order	<b>1</b> Bore $d_1$
	<b>2</b> Bore $d_2$
	<b>3</b> Identification no.
	<b>4</b> Finish
<b>GN 146.13-G30-56-2-SW</b>	

3.1  
3.2  
3.3  
3.4  
3.5  
3.6  
3.7  
3.8  
3.9  
3.10

