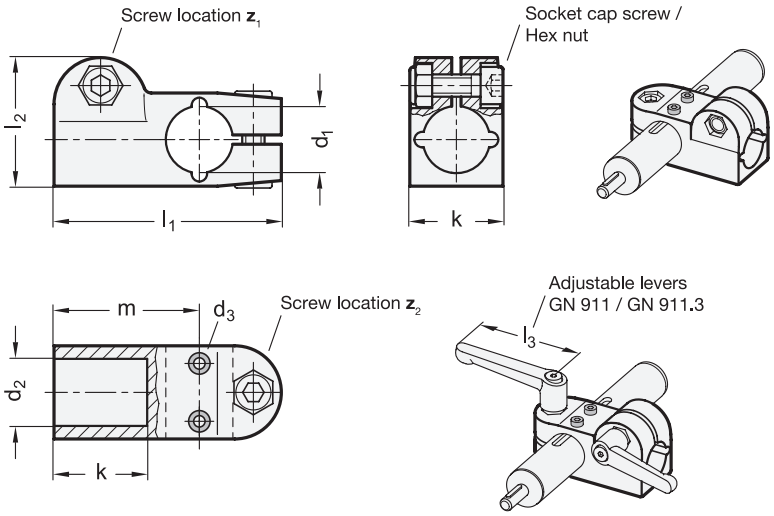

Metric

SS Stainless Steel

3 Identification no.

2 With 2 stainless steel socket cap screws DIN 912

Metric table

Dimensions in: millimeters - *inches*

1 d_1 Bore		2 d_2 Bore	d_3 Mounting screws on the drive key	k Clamping length	l_1	l_2	m	z_1 Screw location for screw size	z_2 Screw location for screw size	Accessory Recommended lever							
										GN 911 for aluminum				GN 911.3 for stainless steel			
Without sleeve bearing	**With** sleeve bearing									for z_1 l_3		for z_2 l_3		for z_1 l_3		for z_2 l_3	
B 18*	G 18	B 18	M 3	25 *0.98*	61 *2.40*	34.5 *1.36*	39 *1.54*	M6-20	M6-20	-	-	45 *1.77*	63 *2.48*	45 *1.77*	63 *2.48*	45 *1.77*	63 *2.48*

*Only available in aluminum

Specification

4

- Body
  Aluminum
  Powder coated
  Black, RAL 9005, textured finish **SW**
- Body
  Stainless steel AISI CF-8 **NI**
  - Matte shot-blasted finish
  - Only with sleeve bearing
- 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*
- Adjustable levers GN 911.3 → *page QVX*

On request

- Inch size bores

Information

GN 191.1 T-angle linear actuator connectors are based on T-angle 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_2, the play of the guide bore 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 a GN 911 / GN 911.3 adjustable lever listed in the table as accessory.

see also...

- *Linear Actuators GN 291 → page QVX*
- *Linear Actuators GN 292 → page QVX*

How to order (Aluminum)

1 2 3 4
GN 191.1-B18-B18-2-SW

1	Bore d_1
2	Bore d_2
3	Identification no.
4	Finish

How to order (Stainless steel)

1 2 3 4
GN 191.1-G18-B18-2-NI

1	Bore d_1
2	Bore d_2
3	Identification no.
4	Material