



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

1

d_1 Bore without sleeve bearing	d_2	d_3 Mounting screws on the drive key	k Clamping length	l_1	l_2	t	x_1	x_2	y_1	y_2	z Screw location
B 18*	G 18	M 3	40	34,5	25	7	50	38	50	38	M6-20

* only available in version SW

Specification

- Aluminum
Powder coated
Black, RAL 9005, textured finish **● SW**
- Stainless Steel AISI CF-8 **NI**
 - Matte shot-blasted
 - 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 2158
- Stainless Steel Characteristics → Page 2166
- RoHS

3

Information

Base plate linear actuator connectors GN 162.1 are based on base plate connector clamps. The additionally provided fastening 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.

see also...

- Linear Actuators GN 291 → Page 1950
- Linear Actuators GN 292 → Page 1952

How to order (Aluminum)

GN 162.1-B18-2-SW

1	d_1
2	Identification no.
3	Finish

How to order (Stainless steel)

GN 162.1-G18-2-NI

1	d_1
2	Identification no.
3	Material

3.1

3.2

3.3

3.4

3.5

3.6

3.7

3.8

3.9

