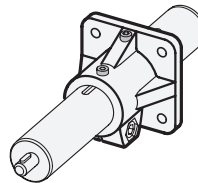


- 3 Identification no.
- 2 With stainless steel socket cap screw DIN 912



1 d ₁ Bore		2 k Clamping length		d ₂	d ₃ Mounting screws on the drive key	l ₁	l ₂	t	x ₁	x ₂	y ₁	y ₂	Z Screw location
without sleeve bearing	with sleeve bearing												
B 30	G 30	50	6,5	M 4	52	40	7	60	42	60	42	M8-25	
B 30	G 30	70	8,5	M 4	68	56	10	90	64	90	64	M10-35	
B 40	G 40	70	8,5	M 5	68	56	10	90	64	90	64	M10-35	
B 40	G 40	85	11	M 5	77,5	65	14	105	74	105	74	M10-50	
B 50	G 50	85	11	M 6	77,5	65	14	105	74	105	74	M10-50	
B 60	G 60	100	11	M 8	92	80	14	125	89	125	89	M10-50	

Specification

- 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 2158
- *Stainless Steel Characteristics* → Page 2166
- RoHS

4 Information

Base plate linear actuator connectors GN 163.1 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 d₁ 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
- *Linear Actuators GN 293* → Page 1953

How to order	1 d ₁
	2 k
GN 163.1-G50-85-2-SW	3 Identification no.
	4 Finish