Flanged Linear Actuator Connectors

Aluminum, with 2 Mounting Holes

SPECIFICATION

Identification no.

No. 2: With stainless steel socket cap srew DIN 912

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



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 ${\bf G}$ are equipped with sleeve bearings.

With the screw location \mathbf{z} , the play of the guide bores d_1 can be adjusted or the linear actuator connectors can be clamped after adjustment.

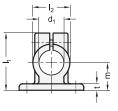
For quick clamping without tools, the socket cap screw can be replaced by the adjustable hand levers GN 911 (see page 1874) listed in the table as accessories.

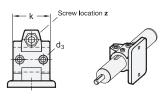
ACCESSORY

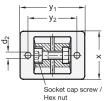
- Adjustable Hand Levers GN 911 (see page 1874)

TECHNICAL INFORMATION

- Plastic Characteristics (see page A2)
- Stainless Steel Characteristics (see page A26)









GN 146.13-Without sleeve bearing

Description	d1 Bore without sleeve bearing	k Clamping length	d2	d3 Mounting screws on the drive key	l1	l2	m	t	х	y 1	y2	z Screw location	Accessory Recom. hand lever GN 911 for z I3	47
GN 146.13-B30-40-2-SW	B 30	40	6.5	M 4	62	40	30	7	52	70	53	M8-25	63 78	159
GN 146.13-B30-56-2-SW	B 30	56	8.5	M 4	83	56	42	10	78	108	82	M10-35	-	511
GN 146.13-B40-56-2-SW	B 40	56	8.5	M 5	83	56	42	10	78	108	82	M10-35	78 92	438

GN 146.13-With sleeve bearing

Description	d1 Bore with sleeve bearing	k Clamping length	d2	d3 Mounting screws on the drive key	l1	I2	m	t	х	y 1	y2	z Screw location	Accessory Recom. hand lever GN 911 for z	47
GN 146.13-G30-40-2-SW	G 30	40	6.5	M 4	62	40	30	7	52	70	53	M8-25	63 78	159
GN 146.13-G30-56-2-SW	G 30	56	8.5	M 4	83	56	42	10	78	108	82	M10-35	-	511
GN 146.13-G40-56-2-SW	G 40	56	8.5	M 5	83	56	42	10	78	108	82	M10-35	78 92	438