

Flanged Linear Actuator Connectors

Stainless Steel, with 2 Mounting Holes

SPECIFICATION

Types

- Type **A**: Without seals
- Type **B**: With seals

Identification no.

- No. **4**: With stainless steel cap nut DIN 917

Stainless steel AISI CF-8

Matte shot-blasted

Sleeve bearing

Plastic (PTFE)

Carriage bolt DIN 603

Stainless steel

Cap nuts DIN 917 / Washers

Stainless steel

Seals

- Sealing disks
Plastic (Polyacetal POM)

- Spacer ring
Silicon, 40 ... 60 Shore A



INFORMATION

Flanged linear actuator connectors GN 146.16 are based on flanged connector clamps. The additionally provided mounting holes are used to connect to the drive key of a linear actuator. Bore 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. Type B is equipped with seals at the screw locations.

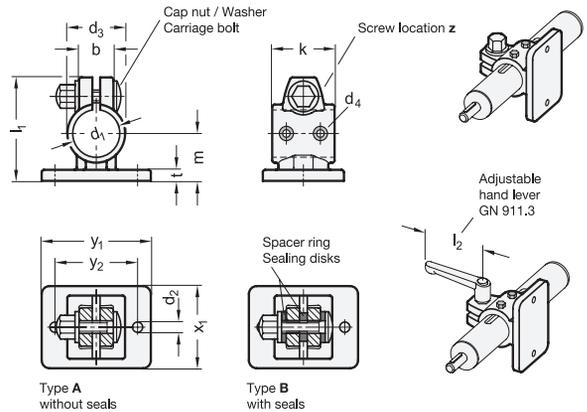
For quick clamping without tools, the cap nut can be replaced by the adjustable hand levers GN 911.3 (see page 1875) listed in the table as accessories.

ACCESSORY

- Adjustable Hand Levers GN 911.3 (see page 1875)

TECHNICAL INFORMATION

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



GN 146.16-A

STAINLESS STEEL

Description	d1 Bore with sleeve bearing	b	d2	d3	d4 Mounting screws on the drive key	k Clamping length	l1	m	t	x	y1	y2	z Screw location	Accessory Recom. hand lever GN 911.3 for z l2	⚖
GN 146.16-G30-A-4	G 30	22	6.5	37	M 4	40	66	30	7	52	70	53	M 8	63 78	264

GN 146.16-B

STAINLESS STEEL

Description	d1 Bore with sleeve bearing	b	d2	d3	d4 Mounting screws on the drive key	k Clamping length	l1	m	t	x	y1	y2	z Screw location	Accessory Recom. hand lever GN 911.3 for z l2	⚖
GN 146.16-G30-B-4	G 30	22	6.5	37	M 4	40	66	30	7	52	70	53	M 8	63 78	264