

Swivel Clamp Linear Actuator Connectors

SPECIFICATION

Identification No.

No. **2**: With stainless steel socket cap screw 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

INFORMATION

Swivel clamp linear actuator connectors GN 273.1 are based on swivel clamp connectors. 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 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 by an adjustable hand levers GN 911 (see page 1874) listed in the table as accessory.

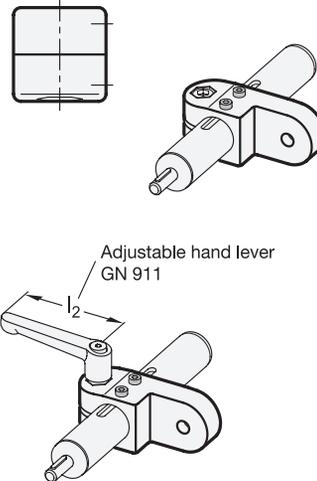
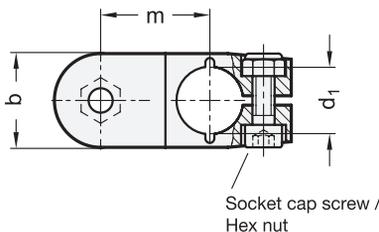
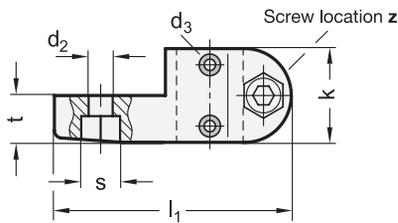


ACCESSORY

- Adjustable Hand Levers GN 911 (see page 1874)

TECHNICAL INFORMATION

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



GN 273.1

Description	d_1 Bore without sleeve bearing	d_1 Bore with sleeve bearing	b Swivel width	d_2	d_3 Mounting screws on the drive key	k Clamping length	l_1	m	s	t	z Screw location	Accessory Recom. hand lever GN 911 for z l_2	⚖
GN 273.1-B18-2-SW	B 18	-	25	6.5	M 3	25	64	29.5	10	12.5	M6-20	45 63	55
GN 273.1-G18-2-SW	-	G 18	25	6.5	M 3	25	64	29.5	10	12.5	M6-20	45 63	53