Swivel Clamp Linear Actuator Connectors

Aluminum

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



INFORMATION

Self-locking via polyamide ring

Swivel clamp linear actuator connectors GN 277.1 are based on swivel clamp connectors. The additionally provided mounting 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 bore di can be adjusted or the linear actuator connectors can be clamped after adjustment.

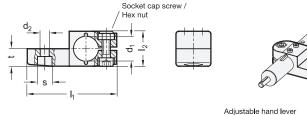
For quick clamping without tools, the socket cap screw can be replaced by the adjustable hand levers GN 911 (see page 1874) listed in the table as accessories.

ACCESSORY

- Adjustable Hand Levers GN 911 (see page 1874)

TECHNICAL INFORMATION

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



d₃

m



Screw location z



GN 277.1-Without sleeve bearing

Description	d1 Bore without sleeve bearing	b	d2	d3 Mounting screws on the drive key	k Clamping length	11	12	m	s	t	z Screw location	Accessory Recom. hand lever GN 911 for z I3	52
GN 277.1-B18-2-SW	B 18	25	6.5	М З	25	64	25	29.5	10	12.5	M6-20	45 63	64

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CN 2771 With cleave bearing

Description	d1 Bore with sleeve bearing	b	d2	d3 Mounting screws on the drive key	k Clamping length	11	12	m	s	t	z Screw location	Accessory Recom. hand lever GN 911 for z I3	۲۵
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GN 277.1-G18-2-SW	G 18	25	6.5	M 3	25	64	25	29.5	10	12.5	M6-20	45 63	64

ROHS

