

## Flanged linear actuator connectors



**•Material**

AISI CF-8 stainless steel **NI**, matte polished.

**•Slide bush**

Polyamide.

**•Clamping screw**

Identification no. **2**: with AISI 304 stainless steel-clamping screw DIN 912 and nut DIN 985.

**•Assembly**

The standard clamping bolts are socket cap screws DIN 912, supplied assembled. They can be replaced by clamping kits GN 911 (description see table of dimensions).

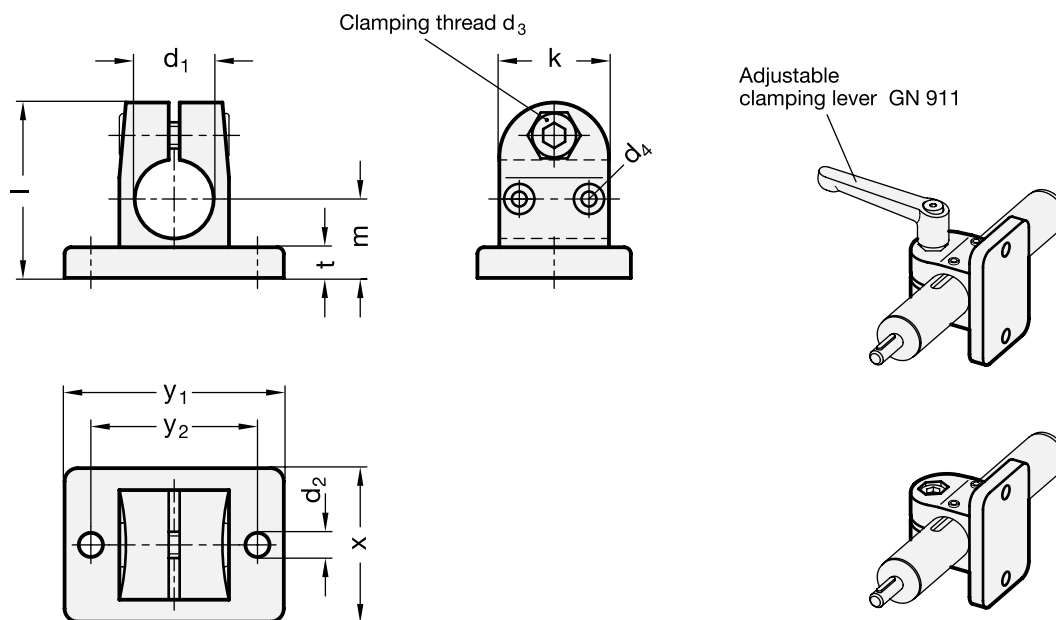
**Features and applications**

Linear actuator connectors GN 145.1-NI are normally supplied only in connection with a **mounted** linear actuator and for function control.

By means of the clamping screw on the guide bore  $d_1$  (mechanically machined) the movement can either be set or the linear actuator connector can be clamped (after setting of final adjustment).

**Accessories**

- Construction tubings GN 990 (see page 109ff.).
- Linear actuators GN 291 (see page 119).
- Linear actuators GN 292 (see page 124).
- Clamping kits GN 911 (clamping handles GN 300.1 with distance bushing see page 116).



Standard Elements	Main dimensions											△△	
Description	d1 with slider bush	d2	d3	d4 Mounting screw on the follower	k Clamping length	l	m	t	x	y1	y2	Clamping kits for d3	g
GN 145.1-G18-2-NI	G18	5.5	M6	M3	25	40	18	7	35	50	38	GN 911-M6-22	145