



Rostfrei
Inox
Stainless
Steel

3 Type

- RL2** one spindle right hand thread, one spindle left hand thread
- RR2** both spindles right hand thread
- LL2** both spindles left hand thread

1 d_1	2 l_1 Stroke (standard lengths)	max. stroke	Threaded spindle	d_2 f7	d_3	l_2 Total length	l_3	l_4	m_1	m_2	for key DIN 6885
30	100*	every 601	TR14x4	8	M 4	$2 \times l_1 + 253$	102,5	16	23	38	A2x2x12
40	170*	every 753	TR20x4	12	M 5	$2 \times l_1 + 299$	117,5	17	42	54	A4x4x12
50	200*	every 748	TR20x4	12	M 6	$2 \times l_1 + 309$	120	18	42	54	A4x4x12
60	250*	every 715	TR24x5	14	M 8	$2 \times l_1 + 375$	142,5	19	58	70	A5x5x16

* usually not available from stock

Specification

- Guide tube
 - Tube DIN 2391
Steel, chrome-plated **SCR**
 - Tube DIN 2462
Stainless Steel AISI 304 **NI***
- Spindle with trapezoidal thread
 - Steel respectively
Stainless Steel AISI 303
 - ball bearing
- Lead nut
Gunmetal
- End cap
Plastic
- *ISO-Fundamental Tolerances* → Page 1132
- *Stainless Steel characteristics* → Page 1144
- **RoHS compliant**

Accessory

- Linear actuator connectors, tube clamp connectors and accessory have to be ordered separately.

On request

- Special lengths

Information

In addition to the standard stroke lengths specified in the above table for linear actuators GN 293 any stroke inside the maximum stroke length is available.

Besides the extensive range of tube clamp connectors there are a number of different components for fixing the linear actuators and to build linear actuator connectors.

In order to measure the displacement and positioning of the linear actuator connectors, digital as well as analogue position indicators can be installed and furthermore the guide tube can be provided with a longitudinal scale.

see also...

- *Longitudinal scales GN 299* → Page 1066
- *Linear actuator connectors* → Page 1046
- *Handwheels for linear actuators* → Page 1062
- *Position indicators GN 953* → Page 388
- *Position indicators GN 954* → Page 390
- *Installation kits GN 295 (for position indicators)* → Page 1064
- *Technical description / Load data* → Page 1034

How to order

GN 293-50-740-RR2-SCR

1	d_1
2	l_1
3	Type
4	Material

2.1
2.2
2.3
2.4
2.5
2.6
2.7
2.8
2.9