



EDDELSTAHL®
Rost
frei
Inox
Stainless
Steel

3 Type

- RL1** Shaft journal at one end
- RL2** Shaft journal at both ends

1

2

d_1	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
18	120*	-	every 167	TR10x3	6	M 3	$2x l_1 + 171$	70	16	17	24	A2x2x12
30	130*	-	every 601	TR14x4	8	M 4	$2x l_1 + 253$	102,5	16	23	38	A2x2x12
40	205*	255*	every 753	TR20x4	12	M 5	$2x l_1 + 299$	117,5	17	42	54	A4x4x12
50	300*	350*	every 748	TR20x4	12	M 6	$2x l_1 + 309$	120	18	42	54	A4x4x12
60	300*	-	every 715	TR24x5	14	M 8	$2x l_1 + 375$	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 1479
- Stainless Steel characteristics → Page 1489
- RoHS compliant

Accessory

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

On request

- Special lengths

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Information

In addition to the standard stroke lengths specified in the above table for linear actuators GN 292 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...

- Linear actuator connectors → Page 1330 ff.
- Handwheels for linear actuators → Page 1348 ff.
- Installation kits GN 295 (for position indicators) → Page 1350
- Technical description / Load data → Page 1324

How to order

1	d_1
2	l_1
3	Type
4	Material

GN 292-40-205-RL1-SCR