

## Short cylinders, short cylinders with guides



Measurements can be found on page 500

**Construction type:** Rodless cylinder with direct force reduction through the pipe-slit on the yoke, both sides with adjustable end position damping, extremely compact design

**Materials:** Cylinder tubes, cylinder heads and drive rollers: Aluminium anodised, seals: NBR, PUR, PA, TPU, masking tape: Stainless steel

**Temperature range:** -20°C to max. +80°C

**Operating pressure:** 2 to 8 bar

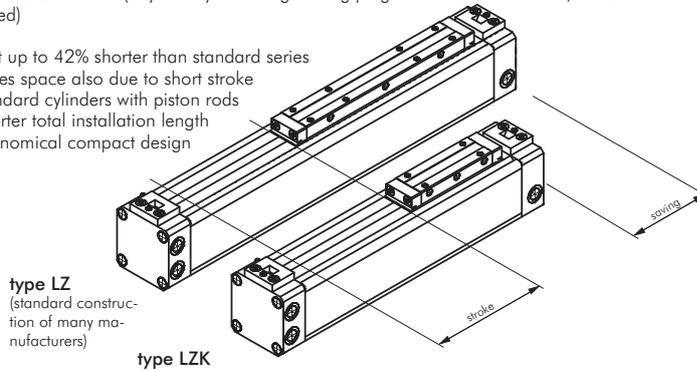
**Media:** Filtered and slightly oiled or unoled compressed air

**Stroke:** Arbitrarily up to 6,000mm, above that upon request

**Installation position:** Arbitrarily, however, preferably yoke downward to avoid soiling.

**Compressed air connection:** Both sides (anytime by removing closing plugs on one side or below, or combinations thereof can be reconstructed)

- ✓ **Advantages:**
- Built up to 42% shorter than standard series
  - Saves space also due to short stroke standard cylinders with piston rods
  - Shorter total installation length
  - Economical compact design



Piston Ø 18 mm	Piston Ø 25 mm	Piston Ø 32 mm	Piston Ø 40 mm	Piston Ø 50 mm	Piston Ø 63 mm	Desired str./ standard str.
<b>Model series short cylinder (LZK)</b>						
LZK 18/**	LZK 25/**	LZK 32/**	LZK 40/**	LZK 50/**	LZK 63/**	1 to 6,000
LZK 18/100	LZK 25/100	LZK 32/100	LZK 40/100	LZK 50/100	LZK 63/100	100
LZK 18/200	LZK 25/200	LZK 32/200	LZK 40/200	LZK 50/200	LZK 63/200	200
LZK 18/300	LZK 25/300	LZK 32/300	LZK 40/300	LZK 50/300	LZK 63/300	300
LZK 18/400	LZK 25/400	LZK 32/400	LZK 40/400	LZK 50/400	LZK 63/400	400
LZK 18/500	LZK 25/500	LZK 32/500	LZK 40/500	LZK 50/500	LZK 63/500	500
LZK 18/600	LZK 25/600	LZK 32/600	LZK 40/600	LZK 50/600	LZK 63/600	600
LZK 18/700	LZK 25/700	LZK 32/700	LZK 40/700	LZK 50/700	LZK 63/700	700
LZK 18/800	LZK 25/800	LZK 32/800	LZK 40/800	LZK 50/800	LZK 63/800	800
LZK 18/900	LZK 25/900	LZK 32/900	LZK 40/900	LZK 50/900	LZK 63/900	900
LZK 18/1000	LZK 25/1000	LZK 32/1000	LZK 40/1000	LZK 50/1000	LZK 63/1000	1000
LZK 18/1200	LZK 25/1200	LZK 32/1200	LZK 40/1200	LZK 50/1200	LZK 63/1200	1200
LZK 18/1400	LZK 25/1400	LZK 32/1400	LZK 40/1400	LZK 50/1400	LZK 63/1400	1400
LZK 18/1600	LZK 25/1600	LZK 32/1600	LZK 40/1600	LZK 50/1600	LZK 63/1600	1600
LZK 18/1800	LZK 25/1800	LZK 32/1800	LZK 40/1800	LZK 50/1800	LZK 63/1800	1800
LZK 18/2000	LZK 25/2000	LZK 32/2000	LZK 40/2000	LZK 50/2000	LZK 63/2000	2000
<b>Model series short cylinder with sliding guide (LZKF)</b>						
LZKF 18/**	LZKF 25/**	LZKF 32/**	LZKF 40/**	LZKF 50/**	LZKF 63/**	1 to 6,000
LZKF 18/100	LZKF 25/100	LZKF 32/100	LZKF 40/100	LZKF 50/100	LZKF 63/100	100
LZKF 18/200	LZKF 25/200	LZKF 32/200	LZKF 40/200	LZKF 50/200	LZKF 63/200	200
LZKF 18/300	LZKF 25/300	LZKF 32/300	LZKF 40/300	LZKF 50/300	LZKF 63/300	300
LZKF 18/400	LZKF 25/400	LZKF 32/400	LZKF 40/400	LZKF 50/400	LZKF 63/400	400
LZKF 18/500	LZKF 25/500	LZKF 32/500	LZKF 40/500	LZKF 50/500	LZKF 63/500	500
LZKF 18/600	LZKF 25/600	LZKF 32/600	LZKF 40/600	LZKF 50/600	LZKF 63/600	600
LZKF 18/700	LZKF 25/700	LZKF 32/700	LZKF 40/700	LZKF 50/700	LZKF 63/700	700
LZKF 18/800	LZKF 25/800	LZKF 32/800	LZKF 40/800	LZKF 50/800	LZKF 63/800	800
LZKF 18/900	LZKF 25/900	LZKF 32/900	LZKF 40/900	LZKF 50/900	LZKF 63/900	900
LZKF 18/1000	LZKF 25/1000	LZKF 32/1000	LZKF 40/1000	LZKF 50/1000	LZKF 63/1000	1000
LZKF 18/1200	LZKF 25/1200	LZKF 32/1200	LZKF 40/1200	LZKF 50/1200	LZKF 63/1200	1200
LZKF 18/1400	LZKF 25/1400	LZKF 32/1400	LZKF 40/1400	LZKF 50/1400	LZKF 63/1400	1400
LZKF 18/1600	LZKF 25/1600	LZKF 32/1600	LZKF 40/1600	LZKF 50/1600	LZKF 63/1600	1600
LZKF 18/1800	LZKF 25/1800	LZKF 32/1800	LZKF 40/1800	LZKF 50/1800	LZKF 63/1800	1800
LZKF 18/2000	LZKF 25/2000	LZKF 32/2000	LZKF 40/2000	LZKF 50/2000	LZKF 63/2000	2000
<b>Repair sets (includes all the wear parts)</b>						
LZ 18/2500 REP	LZ 25/2500 REP	LZ 32/2500 REP	LZ 40/2500 REP	LZ 50/2500 REP	LZ 63/2500 REP	up to str. 2500
LZ 18/5500 REP	LZ 25/5500 REP	LZ 32/5500 REP	LZ 40/5500 REP	LZ 50/5500 REP	LZ 63/5500 REP	up to str. 5500



**TIP** Find performance data in our Online Shop

\*\* please indicate your desired stroke

⚠ Enter your required stroke here on your order!

👉 Order example: LZK 18/\*



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**FESTO**  
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**FESTO**  
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All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.