

LZK 18/500. Kolbenstangenloser Zylinder, Kolben 18 mm, Hub 500 mm

Item no. FL-LZK-18/500 **Manufacturer** Fluidics equipment

Manufacturer no. LZK 18/500 **EAN** 4050571820503

Kolbenstangenloser Zylinder, Kolben Ø 18 mm, Hub 500 mm

TECHNICAL DATA

Article authenticity	Original product
Condition of article	New
HS-Code	84123100
Weight	1 kg



DESCRIPTION

Construction type:

Piston rod-less cylinder with direct power take-off through the pipe slit to the power bridge, end-position damping adjustable on both sides, short installation shape

Materials:

Cylinder tubes, cylinder heads and drive rollers: anodized aluminium, seals: NBR / PUR, masking tape: Stainless steel

Temperature range:

-20 to +80 °C

Operating pressure:

max. 8 bar

Stroke:

at will up to 6,000 mm

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)

Version:

With Magnetic piston

Cylinder switch type:

D, A (Ø 18: D or A in combination with fastening AB2)

Advantages:

- fits up to 42% shorter than the standard model series,
- space-saving, even compared to the short-stroke standard cylinders with piston rod,
- cost-effective compact construction

Piston diameter [mm]	18
Stroke [mm]	500
Version	Standard
D (compressed air port)	M 5
Repair sets (with all wear parts)	LZ 18/2500 REP
Repair sets (only damping ring and grooved ring)	LZ 18 REP
lateral force permissible [N]	0
A [mm]	80
A1 [mm]	57,5
AF [mm]	50
AF1 [mm]	15
AM [mm]	10
B [mm]	35
E [mm]	103
E1 [mm]	58
F [mm]	75
F1 [mm]	30
J [mm]	3,0
M [mm]	15,5
MF [mm]	50
N	M 3
N1 [mm]	7,0
O [mm]	3,5
OP [mm]	3,4
S [mm]	23,5
T	M 3
T1 [mm]	7
U [mm]	30
W [mm]	39,0
WF [mm]	48
Damper length [mm]	15