

CHARACTERISTICS

Ambient temperature	-5 ÷ +60 °C
Fluid	filtered air, with or without lubrication
Working pressure	1 ÷ 10 bar
Body	aluminium
Shafts	chromium-plated steel (JLES), hardened-plated steel (JLEV)
Piston	aluminium
Piston rod	C40 chromium-plated steel
Guide bearing	bearings (JLES), ball bushing (JLEV)
Piston seal	polyurethane
Shock absorber seals	polyurethane
Magnet	standard supplied
Flange	steel



CODIFICATION KEY

J	L	E	S	0	1	2	0	0	3	0	
1	2	3	4	5							

1 Series	2 Guide bearing	3 Bore (mm)
JLE = Ø 12 ÷ 63 mm - Guided Compact Cylinders	S = Bearings V = Ball bushing	012 = Ø12 032 = Ø32 016 = Ø16 040 = Ø40 020 = Ø20 050 = Ø50 025 = Ø25 063 = Ø63

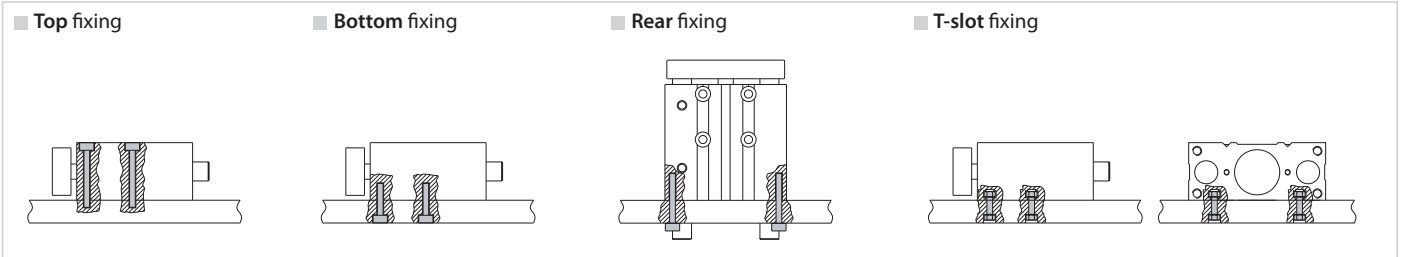
4 Stroke (mm)	5 ATEX option
0010 = 10 0075 = 75 0020 = 20 0100 = 100 0025 = 25 0125 = 125 0030 = 30 0150 = 150 0040 = 40 0175 = 175 0050 = 50 0200 = 200	X = Atex (upon request)

	Standard stroke (mm)*											
Ø	10	20	25	30	40	50	75	100	125	150	175	200
12												
16												
20												
25												
32												
40												
50												
63												

* Extra strokes upon request

See ATEX Catalogue for types and versions

Fixing schemes



DF-T magnetic sensor

ELECTROMECHANICAL
DF-T200L03
DF-T200M08

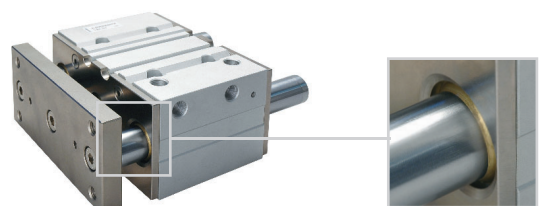
ELECTRONIC (PNP)
DF-T700L03
DF-T700M08

SLOT ADAPTER
DF-R002 (Ø12 mm)
DF-R003 (Ø16 ÷ 63 mm)



Upon request

Version with metallic piston rod scraper



Special versions upon request: metal rods scrapers, pneumatic cushioning, high temperature (+120°)