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CHARACTERISTICS

Ambient temperature	0 ÷ 80 °C (-20°C with dry air)
Fluid	compressed air, filtered, not lubricated
Working pressure	1 ÷ 10 bar
End-caps	stainless steel AISI 304
Barrel	stainless steel AISI 304
Piston	aluminium
Guide slide	PBT+PTFE
Piston rod	stainless steel AISI 316
Piston seals	polyurethane
Guide bush for piston rod	sintered brass
Cushionings	neoprene



CODIFICATION KEY

P	M	3	0	0	0	3	2	0	0	5	0	M
1	2	3	4	5	6							

1 Series	2 Type	3 Version	4 Bore (mm)
PM = Ø 32 ÷ 63 mm - Stainless steel Pneumatic Cylinders	3 = Male piston rod	00 = D.A. Standard 01 = D.A. Through piston rod D.A. = Double acting	032 = Ø32 040 = Ø40 050 = Ø50 063 = Ø63

5 Stroke (mm)	6 Magnetic
0010 = 10 0160 = 160 0025 = 25 0200 = 200 0050 = 50 0250 = 250 0080 = 80 0320 = 320 0100 = 100 0400 = 400 0125 = 125 0500 = 500	M = Magnetic version (standard supplied)

Version with high temperature seals (Max 120°C) available upon request.

FIXING ELEMENTS AND ACCESSORIES

Ø	Female fork with pin	Articulated self-lubricating fork	Angle bracket (MS3)	Rear female hinge	Pin (MF8)	Nut for piston	Nut for end-cap	DF bracket and adapter	DF sensor
32									
40	KF-15032PI	KF-17032I	MF-13032I	MF-21032I	MF-18032I	KF-16032I	MF-20032I	DH-P025032DFI	DF-P700L06
50	KF-15040PI	KF-17040I	MF-13040I	MF-21040I	MF-18040I	KF-16040I	MF-20040I	DH-P040DFI	
63	KF-15050PI	KF-17050I	MF-13050I	MF-21050I	MF-18050I	KF-16050I	MF-20050I	DH-P050DFI	
	KF-15050PI	KF-17050I	MF-13063I	MF-21063I	MF-18063I	KF-16050I	MF-20063I	DH-P063DFI	