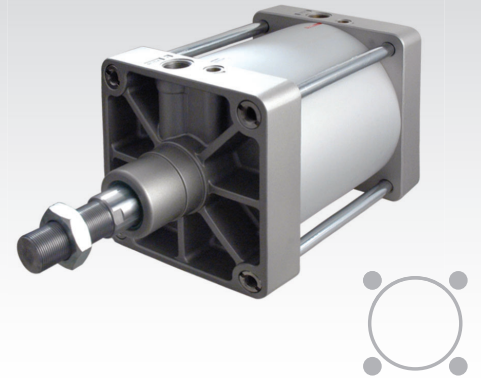


CHARACTERISTICS

Ambient temperature	-20 ÷ 80 °C
Fluid	filtered air, with or without lubrication
Working pressure	1,5 ÷ 10 bar
End-caps	die-cast aluminium
Barrel	anodized aluminium
Tie-rods	zinc-plated steel
Piston	die-cast aluminium
Guide slide	acetalic resin
Piston rod	chromium-plated steel, stainless steel upon request
Piston rod scraper seals	NBR
Piston seals	NBR
Cushionings	adjustable on both sides



CODIFICATION KEY

K	2	0	0	2	5	0	0	0	8	0		
1	2	3	4	5	6	7						

1 Series	2 Type	3 Version	4 Bore (mm)
K = Ø 250/320 mm - ISO 15552 Pneumatic Cylinders	1 = Stainless steel piston rod 2 = Chromium-plated steel piston rod	00 = D.A. Standard version 01 = D.A. Through piston rod	250 = Ø250 320 = Ø320

D.A. = Double acting

5 Stroke (mm)	6 Magnetic	7 ATEX option
0025 = 25 0150 = 150 0320 = 320 0700 = 700 0050 = 50 0160 = 160 0350 = 350 0800 = 800 0075 = 75 0175 = 175 0400 = 400 0900 = 900 0080 = 80 0200 = 200 0450 = 450 1000 = 1000 0100 = 100 0250 = 250 0500 = 500 0125 = 125 0300 = 300 0600 = 600	M = Magnetic version	X = ATEX (upon request) See ATEX Catalogue for types and versions

For versions with high temperature seals (Max 120°C) and versions with low temperature seals (Max -30°C) available upon request

FIXING ELEMENTS AND ACCESSORIES

Ø	Female fork with clips	Articulated self-lubricating fork	Female rear hinge with pin	Rear male hinge	Front/rear flange	ISO intermediate hinge	Pin for hinge	DH sensor	Mounting bracket for DH sensor	DF sensor	Mounting bracket for DF sensor
250											
320	KF-15250	KF-17250	KF-10250A	KF-11250	KF-12250	KF-14250	KF-18250	DH	DH-K250	DF	-
	KF-15320	KF-17320	KF-10320A	KF-11320	KF-12320	KF-14320	KF-18320		-		DH-K320DF