



Pressures

2 bar (0.2 MPa)
7 bar (0.7 MPa)



Reference Standard

1907/2006
REACH ✓

2011/65/CE
RoHS ✓

SILICON
FREE

ATEX
2014/34/UE



Temperature

0 °C (-20 °C with dry air)
+ 80 °C



Sensors recommended

DSL with bracket MFX
DF with bracket DH

CHARACTERISTICS

Fluids	filtered and lubricated compressed air as well as non lubricated air
Nut	steel zinc-plated
Piston	Steel AISI 303
Rod seal	polyurethane
Bush	brass
Cylinder sleeve	nickel-plated brass
Spring	steel zinc-plated
Functioning	Single-acting. Threaded and non-threaded rod.



II 2GD cT6 -20°C < Tamb < +80°C



Serie

Ø mm

Corse

C A F

0 6

0 0 1 0

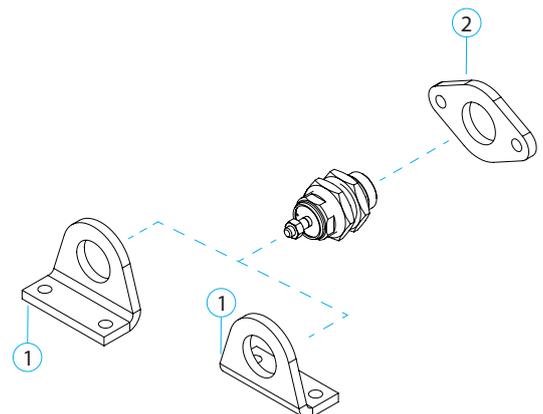
▲ CA Single-acting, non-threaded
▲ CAF Single-acting, threaded

006
010
016

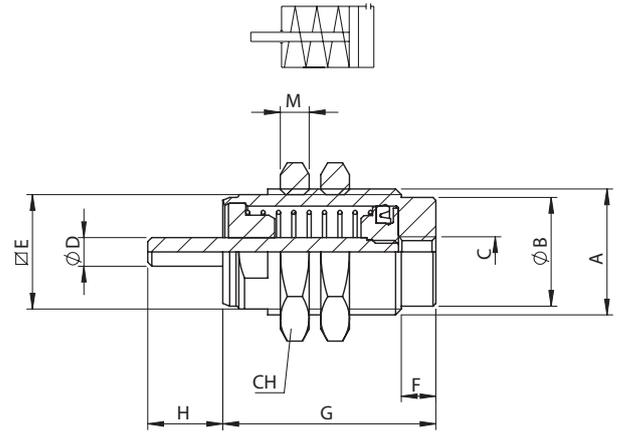
0005
0010
0015

Cylinder Ø	Operating pressure						
	1	2	3	4	5	6	7
6	2,8	5,6	8,4	11,3	14,1	16,9	19,7
10	7,8	15,7	23,5	31,4	39,2	47,1	54,9
16	20	40,1	60,2	80,3	100,4	120,5	152,7

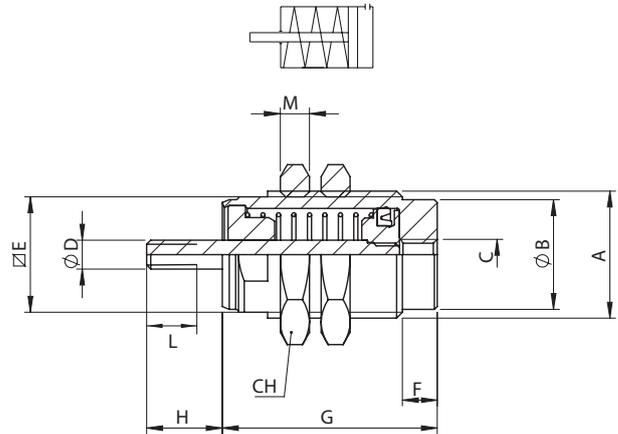
FIXING ELEMENTS AND ACCESSORIES - CARTRIDGE CYLINDERS



1	FOOT - MPD
2	FLANGE - MFL

CA - SINGLE-ACTING NO-THREADED PISTON ROD


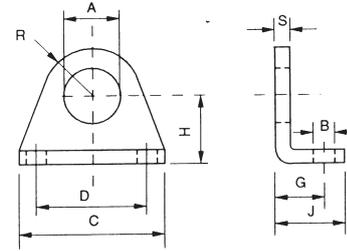
Ø	A	B	C	D	E	F	G (Stroke)			H	M	CH
							5	10	15			
6	M10x1	8.5	M5	3	9	5	19,5	26,5	33,5	8	3	14
10	M15x1.5	13	M5	5	14	5	21,5	28	35	10,5	4	19
16	M22x1.5	19	M5	5	20	6	24,5	30,5	37	13	5	27

CAF - SINGLE-ACTING THREADED PISTON ROD


Ø	A	B	C	D	E	F	G (Corsa)			H	M	CH	L
							5	10	15				
6	M10x1	8.5	M5	M3	9	5	19,5	26,5	8	8	3	14	7
10	M15x1.5	13	M5	M4	14	5	21,5	28	10,5	10,5	4	19	10
16	M22x1.5	19	M5	M5	20	5	24,5	30,5	13	13	5	27	12

FIXING ELEMENTS AND ACCESSORIES - CARTRIDGE CYLINDERS

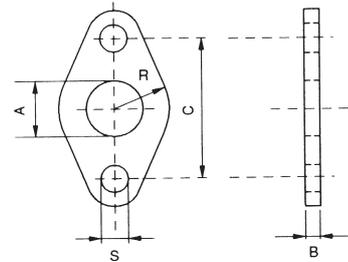
MPD - FOOT



Code	Ø	A	B	C	D	G	H	J	R	S
MPD 008	8-10	12	4.5	35	25	11	16	16	10	3
MPD 012	12-16	16	5.5	42	32	14	20	20	13.5	4
MPD 020	20-25	22	6.6	54	40	17	25	25	18	5

Material: Steel

MFL - FLANGE



Code	Ø	A	B	C	R	S
MFL 008	8-10	12	3	30	9	4.5
MFL 012	12-16	16	4	40	13	5.5
MFL 020	20-25	22	5	50	19	6.6

Material: Steel