



KOVAN SİLİNDİRLER

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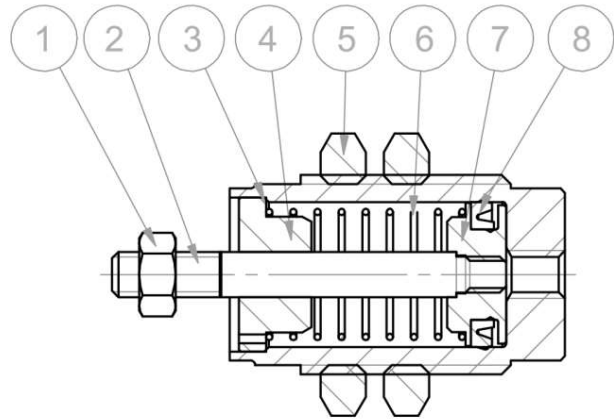
SEMAK[®]MATIC
PNEUMATIC EQUIPMENTS



The CARTRIDGE cylinder of SEMAKMATIC has 3 different diameters . Which are Ø6 mm – Ø10 mm – Ø16 mm . All the diameters has 3 different strokes 5 mm – 10 mm – 15 mm .

All the serie supplied with 2 nuts on the body and one nut on to the rod .

The rod of material is AISI 303 stainless steel and the body is nickel coated brass.



ORDERING CODES

Ø 6 stroke 5 mm	SMS0060005T00VS
Ø 6 stroke 10 mm	SMS0060010T00VS
Ø 6 stroke 15 mm	SMS0060015T00VS
Ø 10 stroke 5 mm	SMS0100005T00VS
Ø 10 stroke 10 mm	SMS0100010T00VS
Ø 10 stroke 15 mm	SMS0100015T00VS
Ø 16 stroke 5 mm	SMS0160005T00VS
Ø 16 stroke 10 mm	SMS0160010T00VS
Ø 16 stroke 15 mm	SMS0160015T00VS

- 1 - 5 NUT zinc coated steel
- 2. PISTON ROD (AISI 303)
- 3. TUBE (nickel coated steel)
- 4. COVERS (nickel coated steel)
- 6. SPRING steel
- 7. PISTON (AISI 303 – BRASS)
- 8. SEALS (NBR – Poliurethane)

FLUID : Compressed filtered air no lubrication

VERSION : SINGLE ACTING non MAGNETIC

DIAMETERS : Ø 6 – 10 - 16 mm

TEMPERATURES : - 10 °C / + 50 °C

STROKES : 5 mm – 10 mm – 15 mm

Materials

Body : Nickel coated brass

Piston : AISI 303 for Ø 6 – 10 mm / brass for Ø 16 mm

Seals : NBR for Ø 6 mm / Poliurethane for Ø 10 mm – 16 mm

Spring : Steel

Pressure port : M5

NUT : Zinc coated steel

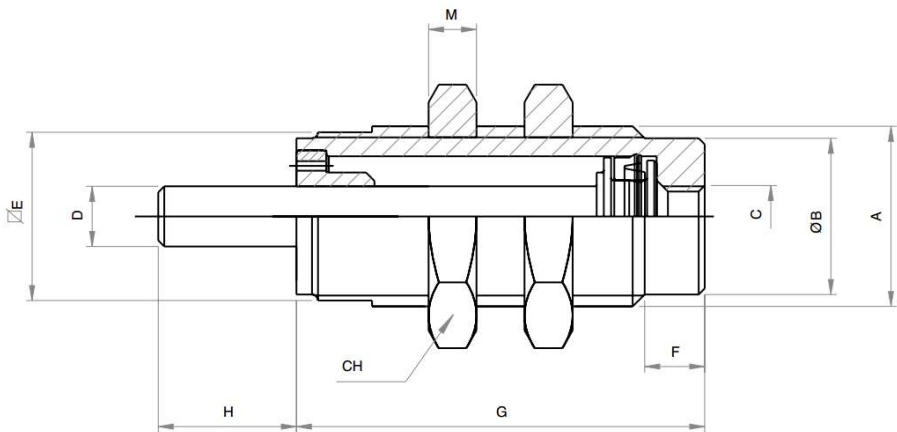
WORKING PRESSURE : Min. 2 bar / Max. 7 bar

Piston Rod : AISI 303

Cover : Nickel Coated Brass

CARTRIDGE CYLINDERS

DIMENSION of the CARTRIDGE CYLINDERS



Ø	A	B	C	D	Ø E	F	H	M	CH
6	M10x1	8,5	M5	3	9	5	9	3	14
10	M15x1,5	13	M5	5	14	5	11,5	4	19
16	M22x1,5	19	M5	5	20	6	14	5	27

Ø	stroke 5 (G)	stroke 10 (G)	stroke 15 (G)
6	18,5	25,5	32,5
10	20,5	27	34
16	23,5	29,5	36

SEMATİK

LTD. ŞTİ.

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HAZİRAN 2025 / JANU 2025