Partnership. With Guarantee.

Mini solenoid cylinder with adjustable end-position cushioning
Series PC51



Design type	Mini solenoid cylinder according to ISO 6432
Heads	anodized aluminum
Piston rod	Stainless steel 1.4301 knurled
Cylinder tube	anodized aluminum
Seals	NBR
End-position cushioning	pneumatic, adjustable
Ambient temperature	-20...+80°C
Medium temperature	0...+40°C
Lubrication	not necessary
Medium	filtered compressed air
Pressure range	1...10bar
Special version	ATEX version available: II 3GD c T5 T 165° -5 < Ta < 50°C Type XACM ../..., XACM ../...P
Scope of delivery	incl. Neck and piston rod nut
Note	Technical documentation for accessories see separate data sheet CAD files are available in the STASTO Store at www.stasto.eu Solenoid switch see separate data sheet

Type code

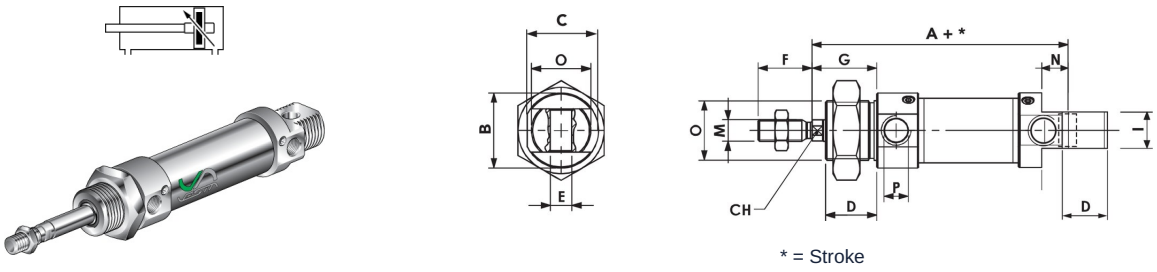
		PC	51	-	16	-	25	-	VV	-	01
Type	Mini solenoid cylinder, double-acting		51								
Diameter [mm]	16				16						
	20				20						
	25				25						
Stroke [mm]	see table Standard strokes						25				
Special version	continuous piston rod								P		
	Piston rod seal FKM								VS		
	FKM seals								VV		
Special version	described in the item text										01,02,...

+43 512 52076
austria@stasto.eu
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Standard strokes

Ø	10	25	50	80	100	125	160	200	250	300	350	400	450	500
16	•	•	•	•	•	•	•	•	•	•				
20	•	•	•	•	•	•	•	•	•	•	•	•	•	•
25	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Special stroke on request														

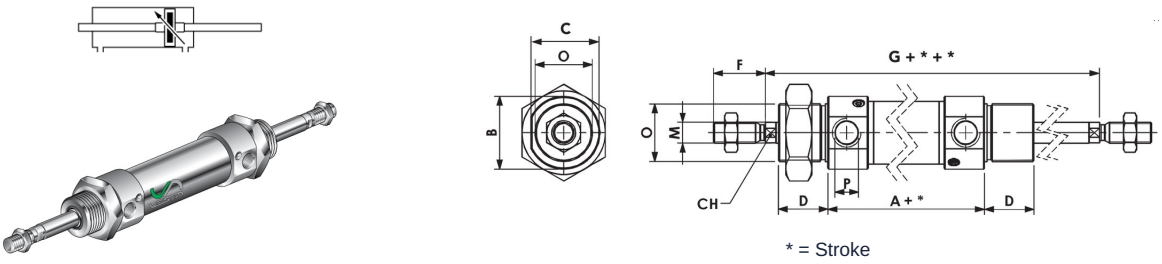
PC51 - ... - ... double-acting



* = Stroke

Ø	A	ØB	C	CH	D	ØE H9	F	G	I	ØM	N	ØO	ØP	Type
16	82	19	18	5	18	6	16	22	12	M6x1	9	M16x1,5	M5	PC51-16-...
20	95	27	25,5	7	20	8	20	24	16	M8x1,25	12	M22x1,5	G1/8	PC51-20-...
25	104	30	28,5	9	22	8	22	28	16	M10x1,25	12	M22x1,5	G1/8	PC51-25-...

PC51 - ... - ... - P double-acting, continuous piston rod



* = Stroke

Ø	A	ØB	C	CH	D	F	G	I	ØM	ØO	ØP	Type
16	82	19	18	5	18	16	97	12	M6x1	M16x1,5	M5	PC51-16-...-P
20	95	27	25,5	7	20	20	115	16	M8x1,25	M22x1,5	G1/8	PC51-20-...-P
25	104	30	28,5	9	22	22	124	16	M10x1,25	M22x1,5	G1/8	PC51-25-...-P

Illustrations non-binding
Design, dimensional and material changes reserved

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