Partnership. With Guarantee.

Mini solenoid cylinder with adjustable end-position cushioning
Series ACM

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	-10...+80°C
Medium temperature	0...+40°C
Lubrication	not necessary
Medium	filtered compressed air
maximum operating pressure	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

ACM	_ _ /	_ _ _ -	__ -	__
	16 ø16	Stroke [mm]		double-acting
	20 ø20		P	continuous piston rod
	25 ø25			VS Viton Piston rod seal
				VV Viton complete

Standard strokes, Cushioning length

Ø	10	25	50	80	100	125	160	200	250	300	350	400	450	500	Cushioning length
16	•	•	•	•	•	•	•	•	•	•					24
20	•	•	•	•	•	•	•	•	•	•	•	•	•	•	27
25	•	•	•	•	•	•	•	•	•	•	•	•	•	•	30
Special stroke on request															

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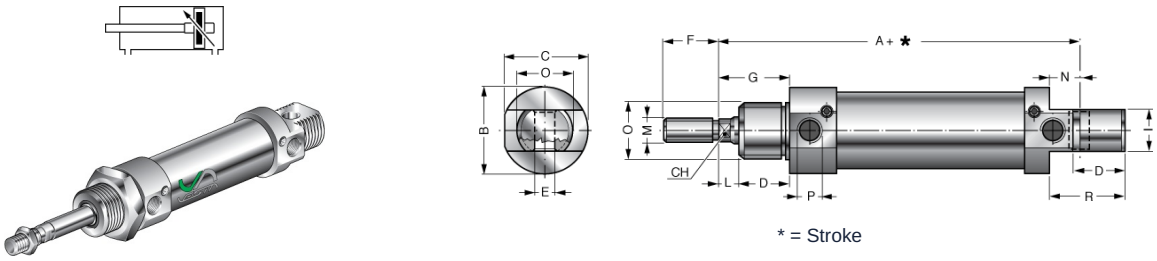
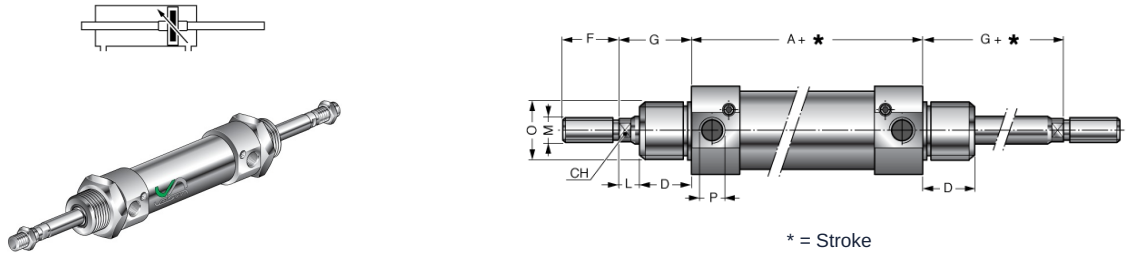
ACM .. - ... double-acting



* = Stroke

Ø	A	ØB	C	CH	D	ØE H9	F	G	I	L	ØM	N	ØO	ØP	R	Type
16	82	22	21,2	5	15	6	16	22	12	7	M6x1	9	M16x1,5	M5	22	ACM16/...
20	95	28	26,2	7	19	8	20	24	16	5	M8x1,25	12	M22x1,5	G1/8	30	ACM20/...
25	104	34	32,5	8	20	8	22	28	16	8	M10x1,25	12	M22x1,5	G1/8	30	ACM25/...

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



* = Stroke

Ø	A	ØB	C	CH	D	F	G	L	ØM	ØO	ØP	Type
16	56	22	21,2	5	15	16	22	7	M6x1	M16x1,5	M5	ACM16/...P
20	68	28	26,2	7	19	20	24	5	M8x1,25	M22x1,5	G1/8	ACM20/...P
25	69	34	32,5	8	20	22	28	8	M10x1,25	M22x1,5	G1/8	ACM25/...P

Illustrations non-binding
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