

mini magnetic cylinder with adjustable cushions series ACM



design	mini magnetic cylinder according to ISO 6432
heads	anodized aluminum
piston-rod	stainless steel AISI 304 rolled
cylinder tube	anodized aluminum
seals	NBR
cushions	pneumatically, 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 supply	incl. round-neck nut and piston rod nut
information	technical documents for accessories: see separate datasheet CAD files are available on the STASTO Store under www.stasto.eu magnetic switch see separate datasheet

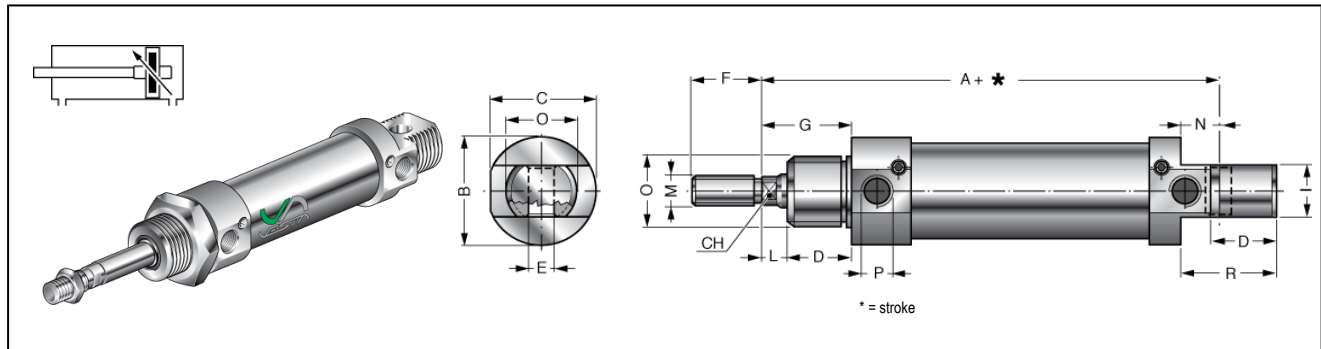
type code

ACM	__	/	__	-	__	-	__
	16	ø16	stroke [mm]			double acting	
	20	ø20			P	through-rod	
	25	ø25					VS viton rod seal VV viton completely

standard strokes, cushion length

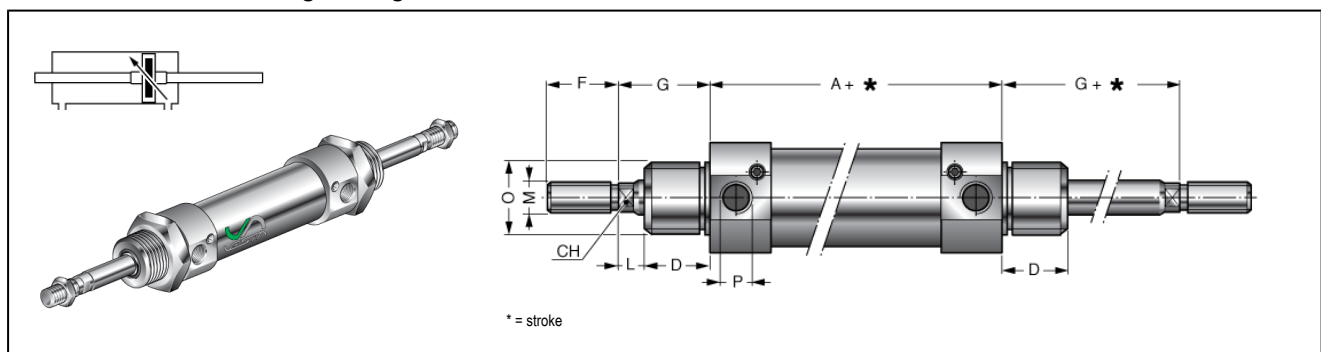
Ø	10	25	50	80	100	125	160	200	250	300	350	400	450	500	cushion length
16	•	•	•	•	•	•	•	•	•	•					24
20	•	•	•	•	•	•	•	•	•	•	•	•	•	•	27
25	•	•	•	•	•	•	•	•	•	•	•	•	•	•	30
non-standard stroke on request															

ACM .. - ... double acting



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, through-rod



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 are non-binding
all designs, configurations, measurements and materials are subject to change without prior notice