round magnetic cylinder
series ACMT and DVMT

design	round magnetic cylinder double acting
heads	anodized aluminum
piston-rod	stainless steel AISI 420 rolled
cylinder tube	anodized aluminum
seals	polyurethane
cushions	ACMT pneumatic, adjustable DVMT mechanical, cushion discs
ambient temperature	-10...+80°C
medium temperature	0...+40°C
lubrication	not necessary
medium	filtered compressed air
operating pressure	0,5...10bar
scope of supply	incl. 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

AC **MT** _ _ - _ _ _ _ - __ **-ISO**

- **AC** with adjustable cushions
- **DV** mechanical, cushion discs

- **32** ø32
- **40** ø40
- **50** ø50

stroke [mm]

- **P** through-rod

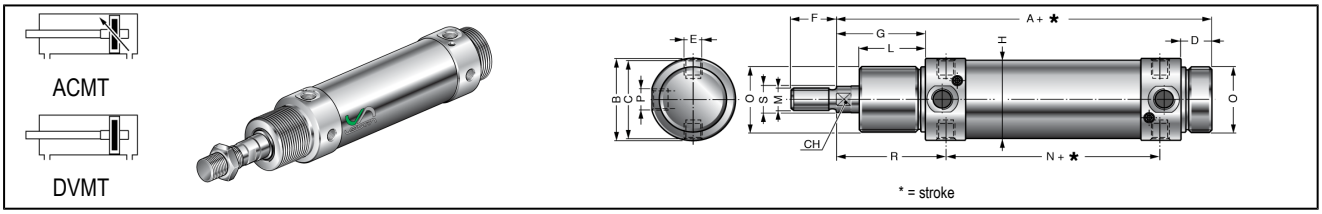
- **VS** viton rod seal
- **VV** viton completely

- **ISO** piston-rod thread according to ISO 15552

standard strokes, cushion length

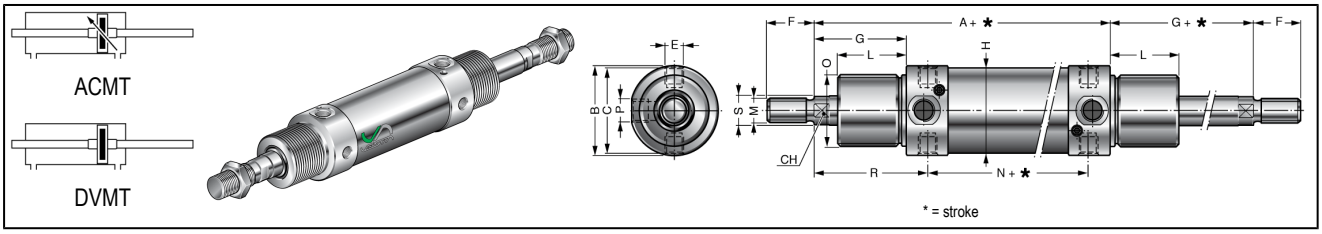
Ø	25	50	80	100	125	160	200	250	300	400	500	cushion length
32	•	•	•	•	•	•	•	•	•			24
40	•	•	•	•	•	•	•	•	•	•	•	27
50	•	•	•	•	•	•	•	•	•	•	•	30
non-standard stroke on request												

ACMT .. - ... , DVMT .. - ... double acting



Ø	A	ØB	C	CH	D	ØE	F	G	H	L	ØM	ØM ISO	N	ØO	ØP	R	ØS	type	type
32	148	38	36,8	10	14	M8x1	20	38	36	30	M10	M10x1,25	78	M30x1,5	G1/8	47	12	ACMT32-...	DVMT32-..
40	174	46	44,8	13	16	M10x1	24	45	45	35	M12	M12x1,25	89	M38x1,5	G1/4	57	16	ACMT40-...	DVMT40-..
50	188	58	55,8	17	18	M12x1,5	32	50	55	38	M16	M16x1,5	96	M45x1,5	G1/4	62	20	ACMT50-...	DVMT50-..

ACMT .. - ... P, DVMT .. - ... P through-rod



Ø	A	ØB	C	CH	ØE	F	G	H	L	ØM	ØM ISO	N	ØO	ØP	R	ØS	type	type
32	134	38	36,8	10	M8x1	20	38	36	30	M10	M10x1,25	78	M30x1,5	G1/8	47	12	ACMT32-...P	DVMT32-..P
40	158	46	44,8	13	M10x1	24	45	45	35	M12	M12x1,25	89	M38x1,5	G1/4	57	16	ACMT40-...P	DVMT40-..P
50	170	58	55,8	17	M12x1,5	32	50	55	38	M16	M16x1,5	96	M45x1,5	G1/4	62	20	ACMT50-...P	DVMT50-..P

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