Cylinders - aluminium profile ISO 15552 (ex DIN/ISO 6431 / VDMA 24562) - Series 61

Product code: 61M2P125A0120

Datasheet creation date: 19/05/2026 14:40

Check the most updated document online click here



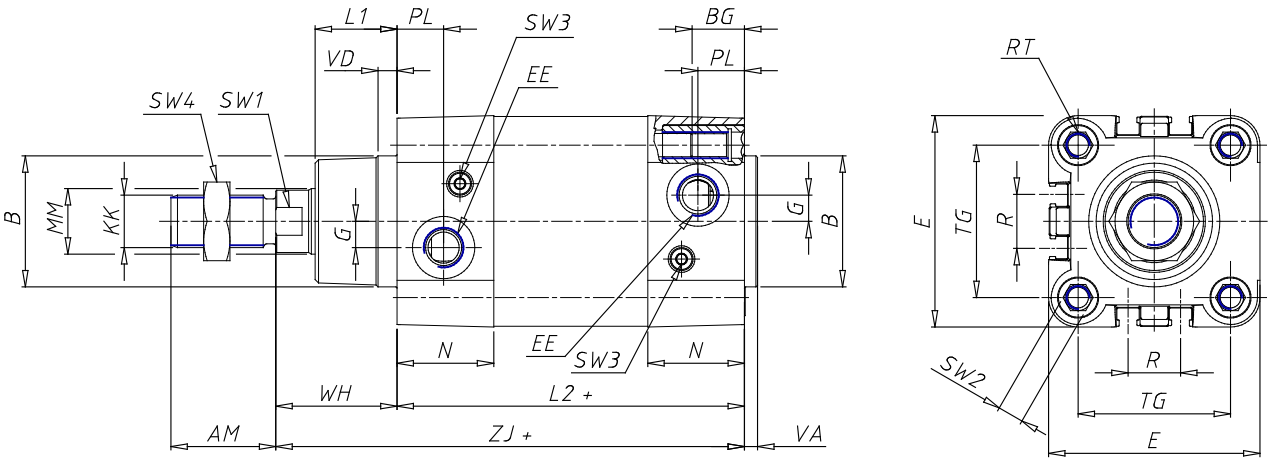
TECHNICAL DATA

Series	61
Diameter (mm)	125
Version	M = magnetic standard
Operation	2=double acting (front and rear cushioning)
Materials	P = standard: AL end-blocks and piston, rolled stainless steel AISI 420B rod, anodized AL profile tube, zinc-plated steel tie-rods and tie-rod nuts, PU seals
Construction	A = standard with lock nut for rod
Stroke type	= standard
Stroke (mm)	120
Seal options	= standard
Rod length (mm)	0
(mm)	0
Protection options	= standard
Certifications	= standard

Products designed for industrial applications. General terms and conditions for sale are available on www.camozzi.com.
This document contains a brief description of the products offered by Camozzi Automation at time of publication.
For more complete and up to date information about the Camozzi Automation product range, please refer to our online catalogue at https://shop.camozzi.com

Cylinders - aluminium profile ISO 15552 (ex DIN/ISO 6431 / VDMA 24562) - Series 61

Product code: 61M2P125A0120



DIMENSIONS

MM (mm)	32
KK	M27x2
B d11 (mm)	60
PL (mm)	23
L1 (mm)	42
L11 (mm)	42
L12 (mm)	167
AM (mm)	54
VA (mm)	6
VAX (mm)	6
EE	G1/2
WH (mm)	65
L2 (mm)	160.0
ZM (mm)	-
ZJ (mm)	225
ZMX (mm)	290
ZJX (mm)	225
VD (mm)	8
N (mm)	43.0
BG (mm)	23.0
RT	M12
TG (mm)	110.0
G (mm)	10.5

R (mm)	50.0
E (mm)	135.0
SW1 (mm)	27
SW2 (mm)	12
SW3 (mm)	4
SW4 (mm)	41
Cushion stroke front spring	26
Cushion stroke rear spring	25
L3 (mm)	329.0
L4 (mm)	22
L5 (mm)	30
L6 (mm)	51.0
L7 (mm)	86.5
L8 (mm)	140
L9 (mm)	160.0
ø D (mm)	32
ø D1 d11 (mm)	60.0
ø D2 (mm)	130
ø D3 f6 (mm)	65
± 0.15 (mm)	110.0
GX	G1/8
H (mm)	80.0
H1 (mm)	150.0

Products designed for industrial applications. General terms and conditions for sale are available on www.camozzi.com.
This document contains a brief description of the products offered by Camozzi Automation at time of publication.
For more complete and up to date information about the Camozzi Automation product range, please refer to our online catalogue at https://shop.camozzi.com