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

Product code: 61M6P080A0300

Datasheet creation date: 19/05/2026 13:43

Check the most updated document online *click here*



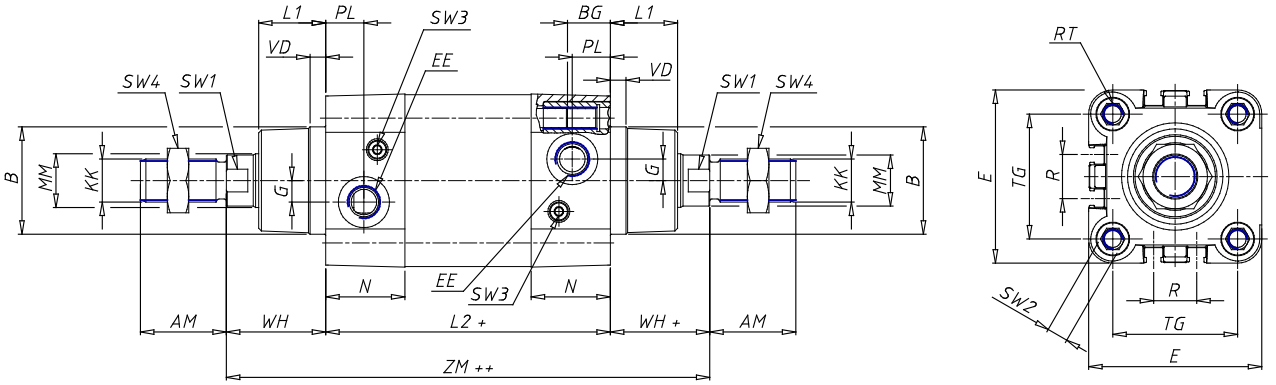
TECHNICAL DATA

Series	61
Diameter (mm)	80
Version	M = magnetic standard
Operation	6=double acting (through-rod with 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)	300
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: 61M6P080A0300



DIMENSIONS

MM (mm)	25
KK	M20x1,5
B d11 (mm)	45
PL (mm)	21
L1 (mm)	30
L11 (mm)	30
L12 (mm)	110
AM (mm)	40
VA (mm)	-
VAX (mm)	4
EE	G3/8
WH (mm)	46
L2 (mm)	128.0
ZM (mm)	220
ZJ (mm)	-
ZMX (mm)	220
ZJX (mm)	174
VD (mm)	7
N (mm)	36.0
BG (mm)	19.0
RT	M10
TG (mm)	72.0
G (mm)	8.0

R (mm)	30.0
E (mm)	93.0
SW1 (mm)	22
SW2 (mm)	10
SW3 (mm)	5
SW4 (mm)	30
Cushion stroke front spring	20
Cushion stroke rear spring	20
L3 (mm)	271.5
L4 (mm)	18
L5 (mm)	20
L6 (mm)	35.0
L7 (mm)	61.0
L8 (mm)	90
L9 (mm)	128.0
ø D (mm)	25
ø D1 d11 (mm)	45.0
ø D2 (mm)	80
ø D3 f6 (mm)	48
± 0.15 (mm)	72.0
GX	G1/8
H (mm)	50.0
H1 (mm)	95.0

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