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

Product code: 61M2P080A0180

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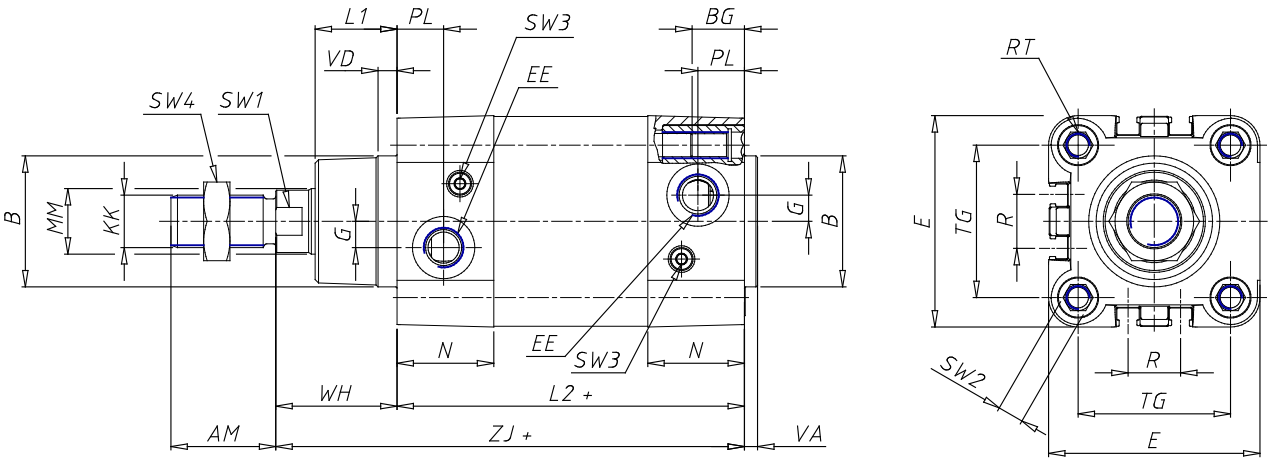
TECHNICAL DATA

Series	61
Diameter (mm)	80
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)	180
Seal options	= standard
Rod length (mm)	0
(mm)	0
Protection options	= standard
Certifications	= standard

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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)	4
VAX (mm)	4
EE	G3/8
WH (mm)	46
L2 (mm)	128.0
ZM (mm)	-
ZJ (mm)	174
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

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