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

Product code: 61M6P040A0350

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TECHNICAL DATA

SERIE (Series / mm)	61
PHY (Diameter / mm)	40
VERSION (Version)	M = magnetic standard
FUNZ (Operation)	6=double acting (through-rod with front and rear cushions)
MAT (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
TYP (Construction)	A = standard with lock nut for rod
HUBT (Stroke type)	variable
HUB (Stroke / mm)	350
ES (execution)	-
LSTELO (extended piston / mm)	0

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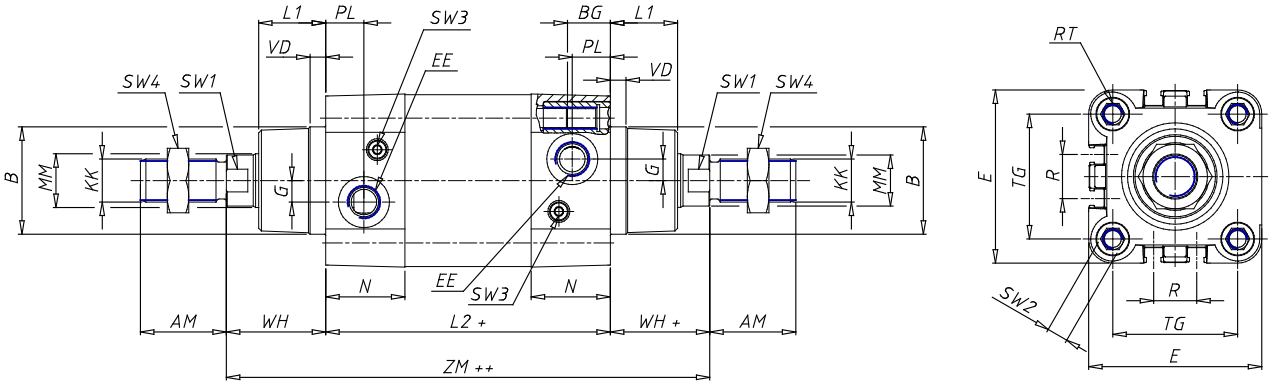

DIMENSIONS

MM (MM / mm)	16
KK (KK)	M12x1,25
B (B d11 / mm)	35
PL (PL / mm)	15
L1 (L1 / mm)	21
AM (AM / mm)	24
VA (VA / mm)	-
EE (EE)	G1/4
WH (WH / mm)	30
L2 (L2 / mm)	105.0
ZM (ZM / mm)	165
ZJ (ZJ / mm)	-
VD (VD / mm)	5
N (N / mm)	29.0
BG (BG / mm)	16.0
RT (RT)	M6
G (G / mm)	5.0
TG (TG / mm)	38.0
R (R / mm)	13.5
E (E / mm)	55.0
SW1 (SW1 / mm)	13
SW2 (SW2 / mm)	6
SW3 (SW3 / mm)	2

SW4 (SW4 / mm)	19
HUBA (Cushion stroke front spring)	20
HUBP (Cushion stroke rear spring)	17
L3 (L3 / mm)	221.5
L4 (L4 / mm)	8
L5 (L5 / mm)	13
L6 (L6 / mm)	22.5
L7 (L7 / mm)	38.0
L8 (L8 / mm)	50
L9 (L9 / mm)	105.0
L10 (/ mm)	178.0
D (ø D / mm)	16
D1 (ø D1 d11 / mm)	35.0
D2 (ø D2 / mm)	40
D3 (ø D3 f6 / mm)	28
A (± 0.15 / mm)	38.0
GX (GX)	G1/8
H (H / mm)	30.0
H1 (H1 / mm)	53.0
M (M)	M6
Z (Z)	M6 x 20

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