

Compact cylinders - Series 31

Product code: 31M3A050A170

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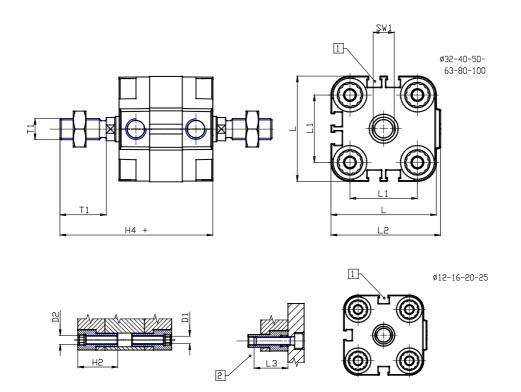
TECHNICAL DATA

Series	31	
Version	M=male rod thread	
Operation	3=double-acting through rod	
Diameter (mm)	50	
Stroke type	variable	
Stroke (mm)	170	
Rod seals material	•	
Materials	A = rolled stainless steel AISI 303 rod tube profile aluminium	
Construction	A = standard	



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DIMENSIONS

Ø D (mm) 16 Ø D1 (mm) 6.5 D2 M8 D3 M8 Ø D4 (mm) 6 D5 M6 Ø D8 (mm) 6 D9 (mm) 10	
D2 M8 D3 M8 Ø D4 (mm) 6 D5 M6 Ø D8 (mm) 6	
D3 M8 Ø D4 (mm) 6 D5 M6 Ø D8 (mm) 6	
Ø D4 (mm) 6 D5 M6 Ø D8 (mm) 6	
D5 M6 Ø D8 (mm) 6	
Ø D8 (mm) 6	
D9 (mm) 10	
D10 (mm) 22	
E1 G1\8	
F (mm) 8.0	
F1 (mm) 37.5	
H (mm) 45.5	
H1 (mm) 53.0	
H2 (mm) 22.5	
K1 M12x1,25	
L (mm) 68	
L1 (mm) 50	
L2 (mm) 71.0	
L3 (mm) 20	
L4 (mm) 29.7	
T (mm) 12	
T1 (mm) 24	

T2 (mm)	4
SW1 (mm)	13