

Compact cylinders - Series 31

Product code: 31R2A063A020W

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TECHNICAL DATA

Series	31	
Version	R=non-rotating with flange only double acting	
Operation	2=double-acting	
Diameter (mm)	63	
Stroke type	standard	
Stroke (mm)	20	
Rod seals material	W = seals in FKM for high temperatures (140°C),	
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) 8.5 D2 M10 D3 M8 Ø D4 (mm) 6 D5 M6 Ø D8 (mm) 8 D9 (mm) 10 D10 (mm) 22 E1 G1\8 F (mm) 8.0 F1 (mm) 42.0 H (mm) 50.0 H1 (mm) 57.5 H2 (mm) 24.5
D2 M10 D3 M8 Ø D4 (mm) 6 D5 M6 Ø D8 (mm) 8 D9 (mm) 10 D10 (mm) 22 E1 G1\8 F (mm) 8.0 F1 (mm) 42.0 H1 (mm) 50.0 H1 (mm) 57.5
D3 M8 Ø D4 (mm) 6 D5 M6 Ø D8 (mm) 8 D9 (mm) 10 D10 (mm) 22 E1 G1\8 F (mm) 8.0 F1 (mm) 42.0 H (mm) 50.0 H1 (mm) 57.5
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Ø D8 (mm) 8 D9 (mm) 10 D10 (mm) 22 E1 G1\8 F (mm) 8.0 F1 (mm) 42.0 H (mm) 50.0 H1 (mm) 57.5
D9 (mm) 10 D10 (mm) 22 E1 G1\8 F (mm) 8.0 F1 (mm) 42.0 H (mm) 50.0 H1 (mm) 57.5
D10 (mm) 22 E1 G1\8 F (mm) 8.0 F1 (mm) 42.0 H (mm) 50.0 H1 (mm) 57.5
E1 G1\8 F (mm) 8.0 F1 (mm) 42.0 H (mm) 50.0 H1 (mm) 57.5
F (mm) 8.0 F1 (mm) 42.0 H (mm) 50.0 H1 (mm) 57.5
F1 (mm) 42.0 H (mm) 50.0 H1 (mm) 57.5
H (mm) 50.0 H1 (mm) 57.5
H1 (mm) 57.5
U2 (mm)
H2 (IIIII)
K1 M12x1,25
L (mm) 87
L1 (mm) 62
L2 (mm) 91.0
L3 (mm) 25
L4 (mm) 35.4
T (mm) 12
T1 (mm) 24

T2 (mm)	4
SW1 (mm)	13