

## Compact cylinders - Series 31

Product code: 31M2A050A080W

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### TECHNICAL DATA

<b>Series</b>	31
<b>Version</b>	M=male rod thread
<b>Operation</b>	2=double-acting
<b>Diameter (mm)</b>	50
<b>Stroke type</b>	standard
<b>Stroke (mm)</b>	80
<b>Rod seals material</b>	W = seals in FKM for high temperatures (140°C),
<b>Materials</b>	A = rolled stainless steel AISI 303 rod tube profile aluminium
<b>Construction</b>	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
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