

## Compact cylinders - Series 31

Product code: 31F2A100A050W

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### TECHNICAL DATA

<b>Series</b>	31
<b>Version</b>	F=female rod thread
<b>Operation</b>	2=double-acting
<b>Diameter (mm)</b>	100
<b>Stroke type</b>	standard
<b>Stroke (mm)</b>	50
<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)	25
Ø D1 (mm)	8.5
D2	M10
D3	M12
Ø D4 (mm)	10
D5	M10
Ø D8 (mm)	8
D9 (mm)	12
D10 (mm)	30
E1	G1/4
F (mm)	10.0
F1 (mm)	56.0
H (mm)	66.5
H1 (mm)	76.5
H2 (mm)	31.5
K1	M20x1,5
L (mm)	128
L1 (mm)	103
L2 (mm)	133.0
L3 (mm)	25
L4 (mm)	56.6
T (mm)	20
T1 (mm)	40

T2 (mm)	4
SW1 (mm)	22