

## Compact cylinders, Multi-position versions - Series 31

Product code: 31M2A100A120/160N

Datasheet creation date: 07/03/2025 20:52

Check the most updated document online [click here](#)



### TECHNICAL DATA

<b>Series</b>	31
<b>Version</b>	M=male rod thread
<b>Operation</b>	2 = double-acting
<b>Materials</b>	A = rolled stainless steel AISI 303 rod tube profile aluminium
<b>Diameter (mm)</b>	100
<b>Construction</b>	A = standard
<b>Stages</b>	2 = 2 stages
<b>Stroke cylinder 1 (mm)</b>	120
<b>Stroke cylinder 2 (mm)</b>	160
<b>Stroke cylinder 3 (mm)</b>	0
<b>Stroke cylinder 4 (mm)</b>	0

## Compact cylinders, Multi-position versions - Series 31

Product code: 31M2A100A120/160N



### DIMENSIONS

ØD (mm)	25
ØD1 (mm)	8.5
D2	M10
D3	M12
D4 (mm)	10
D5	M10
ØD8 (mm)	8
D9 (mm)	12
D10 (mm)	30
E1	G1/4
F (mm)	10.0
F1 (mm)	56.0
FX (mm)	19.5
H (mm)	71.0
H1 (mm)	135.5
H2 (mm)	26.5
H3 (mm)	116.5
H4 (mm)	0.0
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
SWK (mm)	14