

## Compact cylinders - Series 31

Product code: 31M2A020A120

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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>	20
<b>Stroke type</b>	standard
<b>Stroke (mm)</b>	120
<b>Rod seals material</b>	-
<b>Materials</b>	A = rolled stainless steel AISI 303 rod tube profile aluminium
<b>Construction</b>	A = standard

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### DIMENSIONS

<b>Ø D (mm)</b>	10
<b>Ø D1 (mm)</b>	4.5
<b>D2</b>	M5
<b>D3</b>	M5
<b>Ø D4 (mm)</b>	4
<b>D5</b>	M4
<b>Ø D8 (mm)</b>	6
<b>D9 (mm)</b>	6
<b>D10 (mm)</b>	10
<b>E1</b>	M5
<b>F (mm)</b>	8.0
<b>F1 (mm)</b>	30.0
<b>H (mm)</b>	38.0
<b>H1 (mm)</b>	42.5
<b>H2 (mm)</b>	18.5
<b>K1</b>	M10x1,25
<b>L (mm)</b>	36
<b>L1 (mm)</b>	22
<b>L2 (mm)</b>	37.5
<b>L3 (mm)</b>	18
<b>L4 (mm)</b>	12.0
<b>T (mm)</b>	10
<b>T1 (mm)</b>	22

<b>T2 (mm)</b>	4
<b>SW1 (mm)</b>	8