

# Vacuum lifting cylinder <https://www.schmalz.com/10.01.07.00014>

## HS 14-22 M5-IG

Part no.: 10.01.07.00014



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### Vacuum lifting cylinder for rapid separation of paper and plastic film

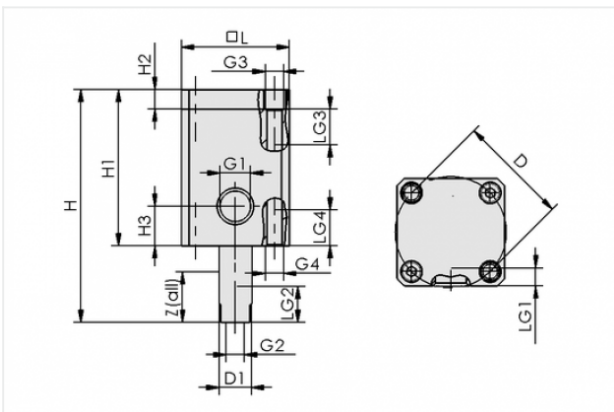


Stroke Z: 14 mm

Vacuum connection: G1/8"-F

Suction cup connection: M5-F

#### Design Data



Attribute	Value
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D	31 mm
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D1	9 mm
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G1	G1/8"-F
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G2	M5-F
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G3	M5-F
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G4	M5-F
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H	65.5 mm
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H1	43.5 mm
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H2	5.5 mm
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H3	11 mm
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L	30 mm
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LG1	5 mm
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LG2	10 mm
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#### Contact to Schmalz

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Attribute	Value
LG3	10 mm
LG4	10 mm
Z (all)	14 mm

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## Technical Data

Attribute	Value
Holding force	3.5 N
Air consumption	33.3 l/min
Air consumption	1.998 m <sup>3</sup> /h
Cycle time	0.8 s
Weight	0.13 kg

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