

vacuum area gripper

FMP-SVK 442 5R18 O10010 F G32

Part no.:10.01.38.00651

<https://www.schmalz.com/10.01.38.00651>

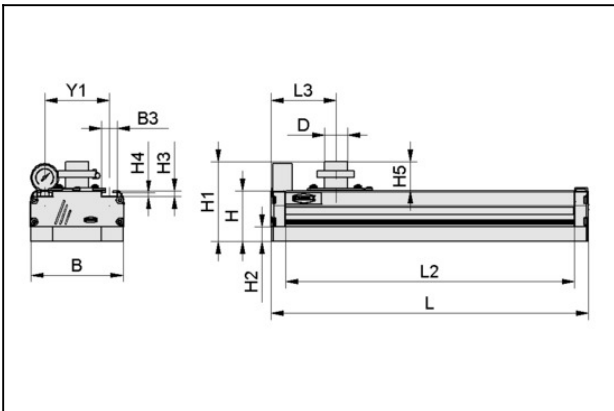
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Vacuum area gripping system for external vacuum generator, with ball check valves



Length L: 442 mm
 Width B: 130 mm
 Arrangement: 5 rows, 18mm
 Material-Type: Foam O, Height 2x10 mm
 Flat recess: slot
 with: Filter
 Fitting version: Straight
 External diameter D: 32 mm
 Weight: 2.1 kg

Design Data



Attribute	Value
B	130 mm
H	70 mm
H1	111 mm
L	442 mm
L2	402 mm
Valve type	SVK

Technical Data

Attribute	Value
Arrangement	5R18
Material type	Foam O, Height 2x10 mm

Contact to Schmalz

J. Schmalz GmbH | Johannes-Schmalz-Straße, 72293 Glatten, Deutschland | +49 7443 2403-102 | customercenter@schmalz.de

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Attribute	Value
Add. function	Filter
Weight	2.1 kg
Sealing element	Sealing Foam

For compressed air with 5.5 bar input pressure At -0.25 bar and with the gripper fully covered by a workpiece typical for the application (wooden board with structured surface) The external vacuum generator used must supply at least the specified suction flow (at the vacuum connection piece of the FMP) at -0.25 bar but max. 135 % of the specified suction flow
