

Accessories for vacuum technology

Technical data

Elbow fitting LJK

Temperature range
-10 ... +60 °C

Pressure
-0.95 ... 8 bar

Note

For suction cup VAS/VASB
→ Internet: vas

- Redirection of air connection
- Swivel joint rotatable 360°
- For decoupling from mounting thread



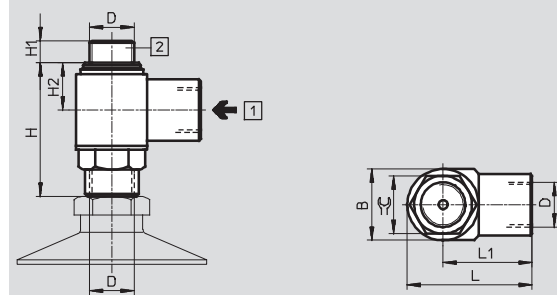
General technical data			
Size	M5	G $\frac{1}{8}$	G $\frac{1}{4}$
Design	Swivel fitting with female thread		
Operating medium	Atmospheric air based on ISO 8573-1:2010 [7:-:-]		
Mounting position	Any		
Type of mounting	Mounting via the lateral connection nection on the male thread of the hollow bolt		
Vacuum port	M5	G $\frac{1}{8}$	G $\frac{1}{4}$
Operating pressure [bar]	-0.95 ... 8		

Ambient conditions			
Size	M5	G $\frac{1}{8}$	G $\frac{1}{4}$
Swivel fitting	Die-cast zinc		
Seals	Nitrile rubber and steel/nitrile rubber		
Note on material	Free of copper, PTFE and silicone		
Ambient temperature [°C]	-10 ... +60		
Corrosion resistance CRC ¹⁾	2		

1) Corrosion resistance class 2 according to Festo standard 940 070

Components requiring moderate corrosion resistance. Externally visible parts with primarily decorative surface requirements which are in direct contact with a surrounding industrial atmosphere or media such as cooling or lubricating agents.

Dimensions



- 1 Air connection (vacuum)
- 2 Mounting thread

Vacuum port	B	D	H	H1	H2	L	L1	⌀
M5	10	M5	20.3	3.8	7.5	17.5	12.5	8
G $\frac{1}{8}$	16	G $\frac{1}{8}$	30	5	10.6	28	20	13
G $\frac{1}{4}$	20	G $\frac{1}{4}$	39	8	13.5	36	26.5	17

Ordering data		
Vacuum port	Part No.	Type
M5	151 783	LJK-M5-1/1
G $\frac{1}{8}$	151 784	LJK- $\frac{1}{8}$ -1/1
G $\frac{1}{4}$	151 785	LJK- $\frac{1}{4}$ -1/1

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