

Datasheet for: 108524

Bellows suction cup, Round 2.5 folds, Silicone material, FG Ø5mm

Bellows suction cup, Round 2.5 folds, Silicone material, »FG«, suitable connection nipple IT M5, ET M5 Ø5mm . Robust and hard-wearing suction pad with a single sealing lip. Used wherever objects (parts, packing materials, etc.) need to be lifted, transported, turned over or handled in some other manner. It is also ideal when it is necessary to compensate varying workpiece heights or uneven surfaces or to handle easily damaged parts. It acts as the connecting element between the vacuum generator and the workpiece.

Properties:

- Soft, flexible folds
- Soft, tapered sealing lips
- Supports on the bottom
- High suction force
- Optimum damping effect
- Very good adaptation to curved workpiece surfaces or materials with uneven surfaces

Applications:

- Handling workpieces with extremely uneven surfaces (e.g. pipes)
- Handling easily damaged parts



Type number	FG 2505-2
Article number	108524
EAN/barcode	 4047322212434
Your price	5,42 € / Stk

Minimum order quantity

Price Unit	1
Quantity Unit	Stk
Packaging Unit	1
Content	1 Stk
Minimum order quantity	1

Productdata

Diameter	5 mm
Height with nipple female	23.5 mm
Height with nipple male	18.5 mm
Min. curve radius convex	8.0 mm

Page No.	WEB
Pull-off force	0.8 N
Rec. internal hose Ø	2 mm
Suction force	0.1 N
Suitable connection nipple female	M5
Suitable connection nipple male	M5
Volume	0.03 cm ³

Variants

Article number	Diameter	Suitable connection nipple female	Suitable connection nipple male	Height with nipple female	Height with nipple male	Suction force	Price
108524	5 mm	M5	M5	23.5 mm	18.5 mm	0.1 N	5,42 € / Stk
108525	7 mm	G 1/8	M5 / G 1/8	26.0 mm	19.0 / 20.0 mm	0.1 N	5,42 € / Stk
108526	9 mm	G 1/8	M5 / G 1/8	27.0 mm	20.0 / 21.0 mm	0.7 N	5,54 € / Stk
108527	12 mm	G 1/8	M5 / G 1/8	33.0 mm	26.0 / 27.0 mm	0.9 N	5,48 € / Stk
108528	14 mm	G 1/8	M5 / G 1/8	34.0 mm	27.0 / 28.0 mm	1.2 N	5,75 € / Stk
108529	18 mm	G 1/8	M5 / G 1/8	34.0 mm	27.0 / 28.0 mm	2.3 N	5,75 € / Stk
108530	20 mm	G 1/8	M5 / G 1/8	34.0 mm	27.0 / 28.0 mm	3.8 N	5,98 € / Stk
108531	25 mm	G 1/8	G 1/8	46.0 mm	40.0 mm	4.5 N	8,38 € / Stk
108532	32 mm	G 1/4	G 1/4	52.5 mm	41.5 mm	12.0 N	8,38 € / Stk
108533	42 mm	G 1/4	G 1/4	61.0 mm	50.0 mm	13.6 N	9,49 € / Stk
108534	52 mm	G 1/4	G 1/4	64.0 mm	53.0 mm	27.0 N	10,99 € / Stk