

Datasheet for: 108530

**Bellows suction cup, Round 2.5 folds, Silicone material, FG Ø20mm**

Bellows suction cup, Round 2.5 folds, Silicone material, »FG«, suitable connection nipple IT G 1/8, ET M5 / G 1/8 Ø20mm . 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 2520-2
Article number	108530
EAN/barcode	 4047322212496
Your price	5,98 € / Stk

**Minimum order quantity**

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

**Productdata**

Diameter	20 mm
Height with nipple female	34.0 mm
Height with nipple male	27.0 / 28.0 mm
Min. curve radius convex	30.0 mm

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Pull-off force	12.1 N
Rec. internal hose Ø	4 mm
Suction force	3.8 N
Suitable connection nipple female	G 1/8
Suitable connection nipple male	M5 / G 1/8
Volume	2.0 cm <sup>3</sup>

## Variants

Article number	Diameter	Suitable connection nipple female	Suitable connection nipple male	Height with nipple female	Height with nipple male	Suction force	Price
108530	20 mm	G 1/8	M5 / G 1/8	34.0 mm	27.0 / 28.0 mm	3.8 N	5,98 € / Stk
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
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