

Datasheet for: 108534

Bellows suction cup, Round 2.5 folds, Silicone material, FG Ø52mm

Bellows suction cup, Round 2.5 folds, Silicone material, »FG«, suitable connection nipple IT G 1/4, ET G 1/4 Ø52mm . 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



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|----------------|--|
| Type number | FG 2552-2 |
| Article number | 108534 |
| EAN/barcode |  4047322212533 |
| Your price | 10,99 € / Stk |

Minimum order quantity

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

Productdata

| | |
|---------------------------|---------|
| Diameter | 52 mm |
| Height with nipple female | 64.0 mm |
| Height with nipple male | 53.0 mm |
| Min. curve radius convex | 75.0 mm |

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| Pull-off force | 96.0 N |
| Rec. internal hose Ø | 6 mm |
| Suction force | 27.0 N |
| Suitable connection nipple female | G 1/4 |
| Suitable connection nipple male | G 1/4 |
| Volume | 62.0 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 |
|----------------|----------|-----------------------------------|---------------------------------|---------------------------|-------------------------|---------------|---------------|
| 108534 | 52 mm | G 1/4 | G 1/4 | 64.0 mm | 53.0 mm | 27.0 N | 10,99 € / 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 |
| 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 |