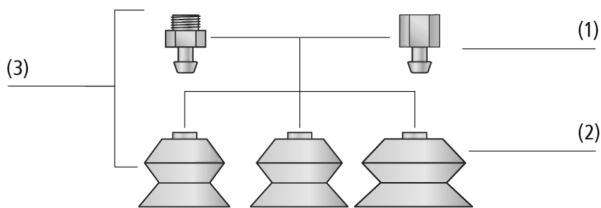


Bellows Suction Cups FSGB (3.5 Folds)

Suction area (Ø) 25 mm



Bellows Suction Cups FSGB (3.5 Folds)



System design Bellows Suction Cups FSGB (3.5 Folds)



Bellows suction cups FSGB being used for handling pipes

Suitability for industry specific applications

Application

- Round bellows suction cup with 3.5 folds for handling of easily damaged workpieces due to optimum damping effect, highest suction cup stroke and smooth sealing lip
- Handling of very uneven workpieces, such as pipes (folds permit optimal adaptation to convex surfaces)
- Handling of workpieces which have to be lifted as carefully as possible (suction cup has very long stroke)

Design

- Robust and wear-resistant suction cup FSGB (3) with single sealing lip, consisting of suction cup FGB (2) with 3.5 folds and connection nipple (1)
- Nipple plugged into cup
- With each nipple family, the replacement cups and nipples can be combined as desired

Product highlights

- 3.5 folds ensure high suction force and effective damping during placement on workpiece
- Soft, tapered sealing lip adapts optimally to curved surfaces
- Very high stroke and soft, flexible folds optimally compensate for height differences

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Suction area (Ø) 25 mm

Designation code Bellows Suction Cups FSGB (3.5 Folds)

FSGB	–	25	–	SI-55	–	G1/8-IG
1		2		3		4

1 – Abbreviated designation

Code	Version
FSGB	3.5 folds

2 – Suction area

Code	Diameter in mm
25	ø 25

3 – Material

Code	Material
NBR-55	Nitrile caoutchuc
SI-55	Silicone

4 – Connection

Code	Connection
G1/8-AG	G1/8-AG (AG = male (M))
G1/8-IG	G1/8-IG (IG = female (F))

Suction cup FSGB (elastomer part + connection nipple) is delivered unassembled. The delivery consists of:

- suction cup of type FGB - elastomer part, available in various materials
- connection nipple of type SA-NIP - available with various threads

Available spare parts: suction cup FGB, connection nipple SA-NIP