VG.MB103 bellows suction cup with non-slip cleats in NBR

- Ideal for handling oiled sheet metal in stamping processes
- Handling of flat glass and shaped glass
- Special cleats that increase friction on lubricated surfaces
- Ideal for applications where contamination of the material must be avoided (PWIS)
- Bellows suction cups in NBR, 60 Shore, with vulcanised fitting
- Internal supports help to prevent deformation of thin sheet metal
- Suitable for handling flat and slightly curved surfaces thanks to the wide lip

NEW



Application example



Technical data

Material	Lifting force [N] perpendicular to the surface, at various vacuum levels			Lifting force [N] parallel to the surface, at various vacuum levels			Volume	Min curve radius	Max vert. movement	Suction cup weight
	-20 kPa	-60 kPa	-90 kPa	-20 kPa	-60 kPa	-90 kPa	[cm³]	[mm]	[mm]	[g]
NBR 60	160	325	405	163	330	408	108	63	23	85.5

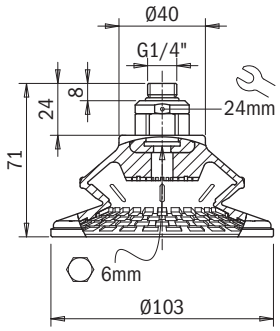
Technical features

Material	Colour	Hardness	Temperature range
NBR 60	Black	60 Shore	-30 ÷ +100 °C

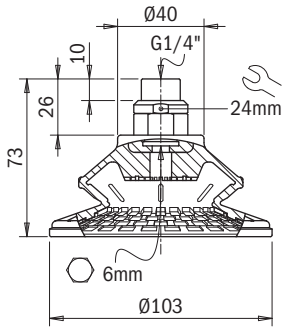
Identification codes

Drawing	Alphanumeric code	Suction cups with fitting	Ordering code
A	VG.MB103N.60.G14M	VG.MB103 suction cup, NBR, 60 Shore, G1/4" male	**3100098**
B	VG.MB103N.60.G14F	VG.MB103 suction cup, NBR, 60 Shore, G1/4" female	**3100099**
C	VG.MB103N.60.G38M	VG.MB103 suction cup, NBR, 60 Shore, G3/8" male	**3100100**
D	VG.MB103N.60.G38F	VG.MB103 suction cup, NBR, 60 Shore, G3/8" female	**3100101**

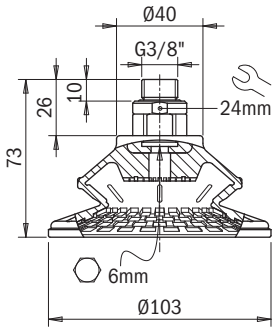
A



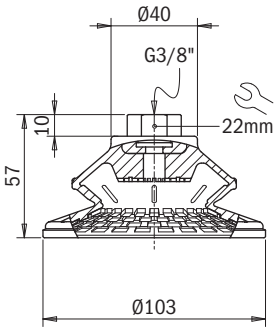
B



C



D



Notes