

P60



SUCTION CUP WITH CELLULAR RUBBER PROFILE

- ▶ Suitable for irregular and rough surfaces.
- ▶ Use a ball joint if prone to bending.
- ▶ Available with adjustable support for handling thin material. Also suitable for applications requiring accurate positioning.
- ▶ Can also be equipped with a cone valve.

LIFTING FORCES & TECHNICAL DATA

Lifting force vertical to the surface, N, at vacuum level			Lifting force parallel to the surface, N, at vacuum level			Volume cm ³	Min. curve radius mm	Max. vertical movement mm	Weight with fitting g
20 -kPa	60 -kPa	90 -kPa	20 -kPa	60 -kPa	90 -kPa				
60	150	220	—	—	—	20.0	—	3.0	60

MATERIAL SPECIFICATIONS

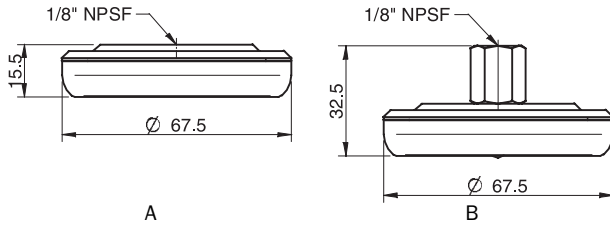
Material	Colour	Hardness °Shore A	Temperature range °C
Ethylene propylene, EPDM	Grey	—	-40–100

MATERIAL RESISTANCE

Wear resistance	Oil	Weather & Ozone	Hydrolysis	Petrol	Concentrated acids	Alcohol	Oxidation
Fair	Poor	Excellent	Good	Poor	Poor	Excellent	Excellent

ORDERING INFORMATION

Complete suction cups		Art. No.
A	Suction cup P60 Ethylene propylene, 1/8" NPSF female	3350046
B	Suction cup P60 Ethylene propylene, 1/8" NPSF female, with cone valve	3350039
B	Suction cup P60 Ethylene propylene, 1/8" NPSF female, adjustable support with filter	3350036



Rubber parts		Art. No.
Suction cup P60 Ethylene propylene		3350024
Fittings & accessories		Art. No.
1/8" NPSF female		3350110
Adjustable support		3350031
Cone valve		3350033

Suction cups
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