

# Datasheet

## P60 - Suction cup - G1/8"

Item number: 02.23.819



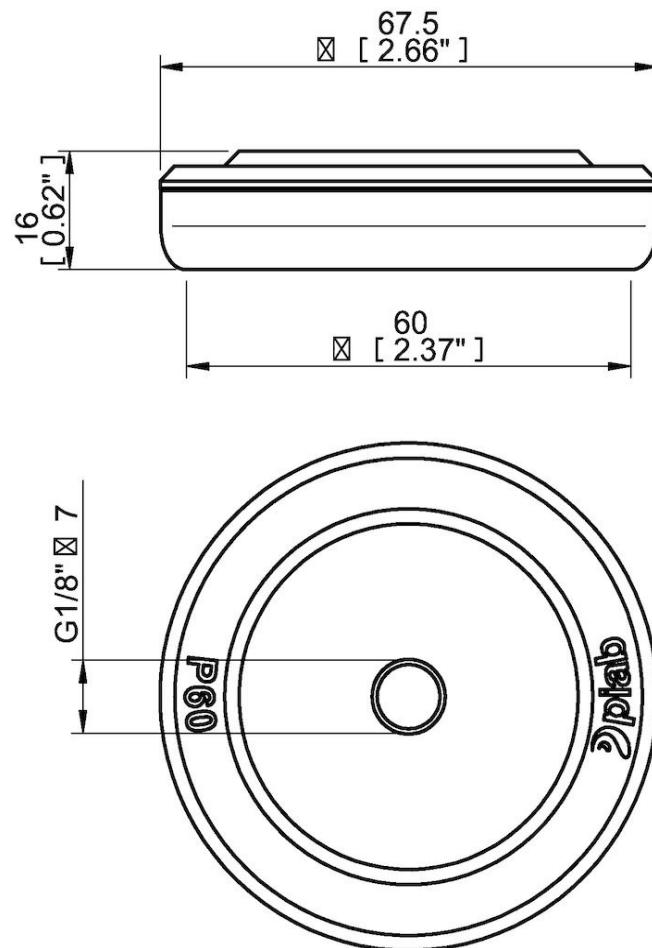
- Suction cup with profile rubber list
- Suitable for handling of structured, uneven surfaces like corrugated metal sheets
- Manufactured from aluminum with a profil list in EPDM
- The EPDM profile can be bought as a spare part

### Technical data

Description	Unit	Value
Suction cup shape	-	Flat
Application	-	Dry sheet metal, Mark Free, Plastic injection molded parts
Suction cup design	-	Round
Characteristics	-	Dry sheet metal, Mark free, Plastic injection molded parts
Material	-	Ethylene Propylene (EPDM)
Weight, min.	oz	2.26
Suction cup model	-	P
Volume	in <sup>3</sup>	1.22
Height	in	0.63
Outer diameter, min.	in	2.66
Fitting size	-	1/8"
Fitting style	-	Female
Fitting type	-	G-thread
Fitting material	-	Al
Suction cup model	-	P60
Movement, vertical max.	in	0.12

### Performance - Lifting forces

	Vertical (lb)	Parallel (lb)
P60		
5.91 -inHg	13.49	
17.72 -inHg	33.72	
26.58 -inHg	49.46	



Values specified in this data sheet are tested at (unless otherwise stated):

- Room temperature (20°C [68°F] ± 3°C [5.5°F]).
- Standard atmosphere (101.3 [29.9 inHg] ± 1.0 kPa [0.3 inHg]).
- Relative humidity 20-70%.
- Compressed air quality, DIN ISO 8573-1 class 4.

#### Spare parts

33.50.024 | Lip P60 EPDM