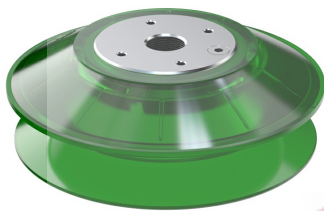


B150P Polyurethane suction cup 60/60 with G 1/2" female

Item number: 02.41.410



Technical data

Description	Unit	Value
Suction cup shape	-	Bellows
Suction cup design	-	Round
Characteristics	-	Mark free
Material	-	Polyurethane (PU)
Weight, min.	oz	11.53
Suction cup model	-	B-P
Volume	in³	23.13
Height	in	2.047
Outer diameter, max.	in	6.1
Outer diameter, min.	in	5.87
Outer diameter, actuated	in	6.26
Fitting size	-	1/2"
Fitting option	-	None
Fitting style	-	Female
Fitting type	-	G-thread
Fitting material	-	Al
Suction cup model	-	B150P PU60
Movement, vertical max.	in	1.18
Curve radius, min.	in	7.48

Performance - Lifting forces

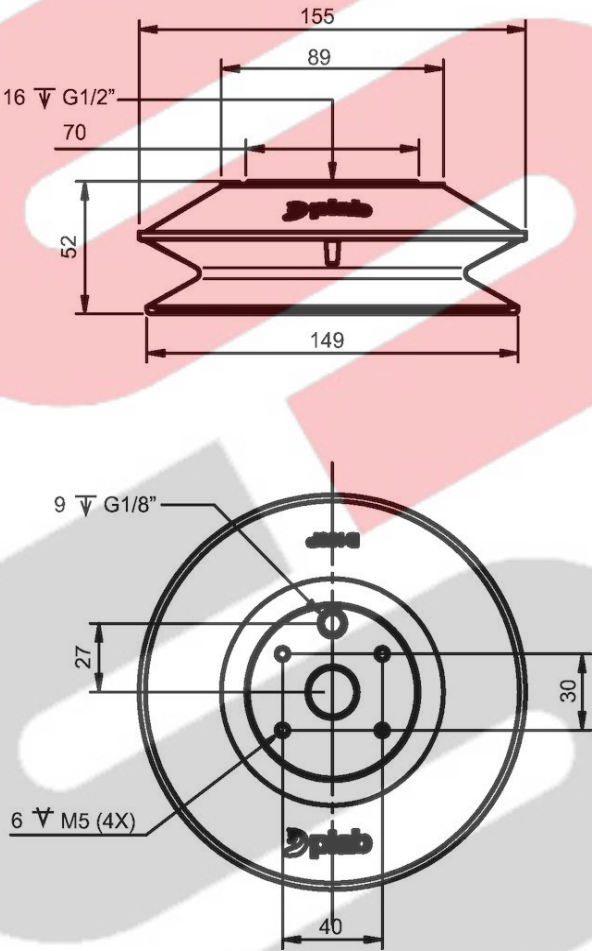
B150P PU60	Vertical (lb)	Parallel (lb)
5.91 -inHg	66.54	33.27
17.72 -inHg	138.033	69.017
26.58 -inHg	181.42	90.82

Material	
Name	Polyurethane (PU60)
Color	Green transparent
Temperature, min. °F	50
Temperature max. °F	122
Hardness °Shore A	60

Material resistance

Alcohol	Not applicable	
Concentrated acids	Fair	
Ethanol	Fair	
Hydrolysis	Fair	
Methanol	Poor	
Oil	Excellent	
Oxidation	Poor	
Gasoline	Fair	
Wear resistance	Excellent	
Weather and ozone	Excellent	

Dimensional drawings



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

- 02.30.670 | Suction cup B150P PU60 G1/2" Fe
- 01.06.990 | Plug low G1/8" cpl.