

Datasheet

P100 - Suction cup - G1/2"

Item number: 02.23.820



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	8.61
Suction cup model	-	P
Volume	in ³	3.36
Height (C)	in	0.79
Outer diameter, min. (A)	in	4.23
Fitting size	-	1/2"
Fitting style	-	Female
Fitting type	-	G-thread
Fitting material	-	Al
Suction cup model	-	P100
Movement, vertical max.	in	0.12

Performance - Lifting forces

P100	Vertical (lb)	Parallel (lb)
5.91 -inHg	40.47	
17.72 -inHg	101.16	
26.58 -inHg	148.37	

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

33.50.025 | Lip P100 EPDM