

Datasheet

Suction cup B40 HNBR, 1/4" NPT male, with mesh filter

Item number: B40.37.04AC



- Manufactured from high-performance, mark free HNBR rubber
- Outstanding resistance to heat, oil, and chemicals
- Flexible bellow design for adapting to surface variations
- Secure and reliable grip in demanding applications
- Durable construction for extended service life
- Perfect for automotive and heavy-duty industrial use

Technical data

Description	Unit	Value
Suction cup shape	-	Bellows
Suction cup design	-	Round
Characteristics (for filtering)	-	High/low temp cup (plastic). Mark free
Material	-	HNBR
Weight, min.	oz	0.35
Suction cup model	-	B
Volume	in ³	0.92
Height	in	1.69
Outer diameter, min.	in	1.69
Fitting size	-	1/4"
Fitting option	-	Filter mesh
Fitting style	-	Male
Fitting type	-	NPT-thread
Fitting material	-	Al
Suction cup model	-	B40
Movement, vertical max.	in	0.53
Curve radius, min.	in	0.79

Performance - Lifting forces

B40	Vertical (lb)	Parallel (lb)
5.91 -inHg	4.95	3.84
17.72 -inHg	8.77	5.91
26.58 -inHg	11.016	6.86

Accessories

04AF | Fitting 5x1/8" NPSF female, 30–40
B40.10 | Suction cup B40 Chloroprene
B40.20 | Suction cup B40 Silicone
04AG | Fitting 1/8" NPSF female, 30–40, with mesh filter
04AI | Fitting G1/8" male, 40, with mesh filter
04CA | Fitting 1/8" NPSF female, 30–40, PA
04AA | Fitting 1/8" NPSF female, 30–40
04AD | Fitting G3/8" male, 30–40, with mesh filter
04AE | Fitting 3/8" NPT male, with mesh filter
04AB | Fitting G1/4" male, 30–40, with mesh filter
04DA | Fitting 1/8" NPSF female, 30–40, with dual flow control valve
04DB | Fitting G1/4" male, 30–40, with dual flow control valve
04DC | Fitting 1/4" NPT male, with dual flow control valve
04DD | Fitting G3/8" male, 30–40, with dual flow control valve
04DE | Fitting 3/8" NPT male, with dual flow control valve
04DF | Fitting 5x1/8" NPSF female, 30–40, with dual flow control valve

Spare parts

B40.37 | Suction cup B40 HNBR
04AC | Fitting 1/4" NPT male, with mesh filter