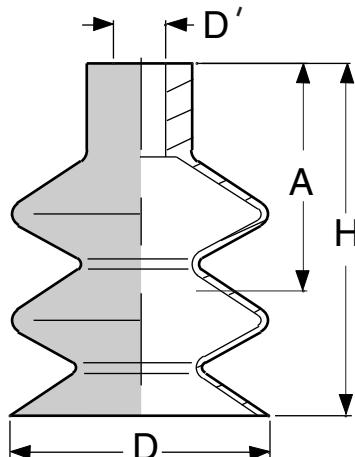


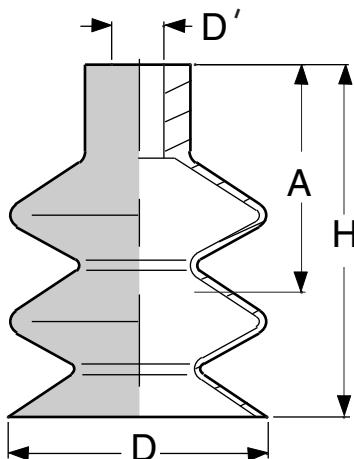


2.5 Bellows Vacuum Suction Cups attach gently and easily with minimum pressure. They are excellent for concave and convex shapes as well as on slanted surfaces. Their design can replace mechanical springs, ball swivels and height compensators, allowing for less complicated and more economical installations. Keeping vacuum levels a bit lower extends the life of the suction cups.

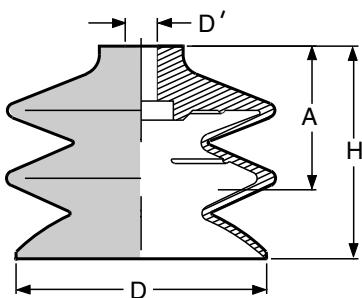
The standard materials are Nitrile (NBR) and Silicone (SIT).



Vacuum Cup Part Number and Material	D Overall Dia. in. (mm)	d Fitting Dia. in. (mm)	H Static Height in. (mm)	A Compressed Height in. (mm)	Volume in. <sup>3</sup> (cm <sup>3</sup> )	Load Capacity* lb. (Kg) 2 to 1	Weight (Grams)
PBA4-ESD (ESD NOMASTAT®)	0.16 (4.0)	0.16 (4.0)	0.59 (15.0)	—	—	48 grams	—
PBA4-SIT (Translucent Silicone)	0.16 (4.0)	0.16 (4.0)	0.59 (15.0)	—	—	48 grams	—
PBA4-SI (Red Silicone)	0.16 (4.0)	0.16 (4.0)	0.59 (15.0)	—	—	48 grams	—
PBA4-NM (NOMATHANE®)	0.16 (4.0)	0.16 (4.0)	0.59 (15.0)	—	—	48 grams	—
B2.5-5-NBR (Nitrile)	0.22 (5.7)	0.16 (4.0)	0.53 (13.5)	0.41 (10.50)	0.002 (0.04)	65 grams	0.35
B2.5-5-SIT (Translucent Silicone)	0.22 (5.7)	0.16 (4.0)	0.53 (13.5)	0.41 (10.50)	0.002 (0.04)	65 grams	0.35
B2.5-7-NBR (Nitrile)	0.28 (7.0)	0.16 (4.0)	0.54 (13.6)	0.39 (10.00)	0.003 (0.05)	105 grams	0.59
B2.5-7-SIT (Translucent Silicone)	0.28 (7.0)	0.16 (4.0)	0.54 (13.6)	0.39 (10.00)	0.003 (0.05)	105 grams	0.59
B2.5-7-NM (NOMATHANE®)	0.28 (7.0)	0.16 (4.0)	0.54 (13.6)	0.39 (10.00)	0.003 (0.05)	105 grams	0.59
PBL8-SI (Red Silicone)	0.31 (8.0)	0.31 (8.0)	0.83 (21.0)	—	—	155 grams	—
B2.5-9-NBR (Nitrile)	0.35 (9.0)	0.16 (4.0)	0.59 (15.0)	0.47 (12.00)	0.009 (0.15)	174 grams	0.77
B2.5-9-SIT (Translucent Silicone)	0.35 (9.0)	0.16 (4.0)	0.59 (15.0)	0.47 (12.00)	0.009 (0.15)	174 grams	0.77
B2.5-9-NM (NOMATHANE®)	0.35 (9.0)	0.16 (4.0)	0.59 (15.0)	0.47 (12.00)	0.009 (0.15)	174 grams	0.77
B2.5-9-ESD (NOMATHANE®)	0.35 (9.0)	0.16 (4.0)	0.59 (15.0)	0.47 (12.00)	0.009 (0.15)	174 grams	0.77
PBL10-SI (Red Silicone)	0.39 (10.0)	0.31 (8.0)	0.85 (21.5)	—	—	225 grams	—
PBL10-BSI (Black Silicone)	0.39 (10.0)	0.31 (8.0)	0.85 (21.5)	—	—	225 grams	—
PBL10-ESD (ESD NOMASTAT®)	0.39 (10.0)	0.31 (8.0)	0.85 (21.5)	—	—	225 grams	—



Vacuum Cup Part Number and Material	D Overall Dia. in. (mm)	d Fitting Dia. in. (mm)	H Static Height in. (mm)	A Compressed Height in. (mm)	Volume in. <sup>3</sup> (cm <sup>3</sup> )	Load Capacity* lb. (Kg) 2 to 1	Weight (Grams)
<b>B2.5-14-NBR (Nitrile)</b>	0.59 (15.0)	0.16 (4.0)	0.92 (23.3)	0.51 (13.00)	0.059 (0.98)	1 (0.45)	1.59
<b>B2.5-14-SIT (Translucent Silicone)</b>	0.59 (15.0)	0.16 (4.0)	0.92 (23.3)	0.51 (13.00)	0.059 (0.98)	1 (0.45)	1.59
<b>B2.5-14-NM (NOMATHANE®)</b>	0.59 (15.0)	0.16 (4.0)	0.92 (23.3)	0.51 (13.00)	0.059 (0.98)	1 (0.45)	1.59
<b>PBL16-SI (Red Silicone)</b>	0.63 (16.0)	0.31 (8.0)	0.83 (21.0)	—	—	1.1 (0.50)	—
<b>B2.5-18-NBR (Nitrile)</b>	0.72 (18.3)	0.16 (4.0)	0.9 (22.8)	0.51 (13.00)	0.082 (1.35)	1.5 (0.68)	1.93
<b>B2.5-18-SIT (Translucent Silicone)</b>	0.72 (18.3)	0.16 (4.0)	0.9 (22.8)	0.51 (13.00)	0.082 (1.35)	1.5 (0.68)	1.93
<b>B2.5-18-NM (NOMATHANE®)</b>	0.72 (18.3)	0.16 (4.0)	0.9 (22.8)	0.51 (13.00)	0.082 (1.35)	1.5 (0.68)	1.93
<b>B2.5-20-NBR (Nitrile)</b>	0.79 (20.0)	0.16 (4.0)	0.88 (22.4)	0.51 (13.00)	0.122 (2.00)	1.9 (0.86)	2.39
<b>B2.5-20-SIT (Translucent Silicone)</b>	0.79 (20.0)	0.16 (4.0)	0.88 (22.4)	0.51 (13.00)	0.122 (2.00)	1.9 (0.86)	2.39
<b>B2.5-20-NM (NOMATHANE®)</b>	0.79 (20.0)	0.16 (4.0)	0.88 (22.4)	0.51 (13.00)	0.122 (2.00)	1.9 (0.86)	2.39
<b>PBL22-SI (Red Silicone)</b>	0.87 (22.0)	0.31 (8.0)	0.85 (21.5)	—	—	2.24 -1.01	—



Vacuum Cup Part Number and Material	D Overall Dia. in. (mm)	d Fitting Dia. in. (mm)	H Static Height in. (mm)	A Compressed Height in. (mm)	Volume in.³ (cm³)	Load Capacity* lb. (Kg) 2 to 1	Weight (Grams)
B2.5-25-NBR (Nitrile)	0.98 (25.0)	0.16 (4.0)	1.32 (33.4)	0.63 (16.00)	0.33 (5.40)	2 (0.90)	4.09
B2.5-25-SIT (Translucent Silicone)	0.98 (25.0)	0.16 (4.0)	1.32 (33.4)	0.63 (16.00)	0.33 (5.40)	2 (0.90)	4.09
B2.5-25-NM (NOMATHANE®)	0.98 (25.0)	0.16 (4.0)	1.32 (33.4)	0.63 (16.00)	0.33 (5.40)	2 (0.90)	4.09
B2.5-32-NBR (Nitrile)	1.26 (32.0)	0.31 (8.0)	1.48 (37.5)	0.91 (23.00)	0.61 (10.00)	3.8 (1.70)	11.4
B2.5-32-SIT (Translucent Silicone)	1.26 (32.0)	0.31 (8.0)	1.48 (37.5)	0.91 (23.00)	0.61 (10.00)	3.8 (1.70)	11.4
B2.5-32-NM (NOMATHANE®)	1.26 (32.0)	0.31 (8.0)	1.48 (37.5)	0.91 (23.00)	0.61 (10.00)	3.8 (1.70)	11.40
B2.5-42-NBR (Nitrile)	1.69 (43.0)	0.31 (8.0)	1.81 (46.0)	0.94 (24.00)	1.19 (19.50)	6.7 (3.00)	21
B2.5-42-SIT (Translucent Silicone)	1.69 (43.0)	0.31 (8.0)	1.81 (46.0)	0.94 (24.00)	1.19 (19.50)	6.7 (3.00)	21
B2.5-62-NBR (Nitrile)	2.36 (60.0)	0.31 (8.0)	2.13 (54.0)	0.94 (24.00)	4.42 (72.50)	13 (6.10)	46.9
B2.5-62-SIT (Translucent Silicone)	2.36 (60.0)	0.31 (8.0)	2.13 (54.0)	0.94 (24.00)	4.42 (72.50)	13 (6.10)	46.9
B2.5-88-NBR (Nitrile)	3.46 (88.0)	0.47 (12.0)	3.35 (85.0)	1.54 (39.00)	10.1 (165.00)	36 (16.80)	190.4
B2.5-88-SIT (Translucent Silicone)	3.46 (88.0)	0.47 (12.0)	3.35 (85.0)	1.54 (39.00)	10.1 (165.00)	36 (16.80)	190.4