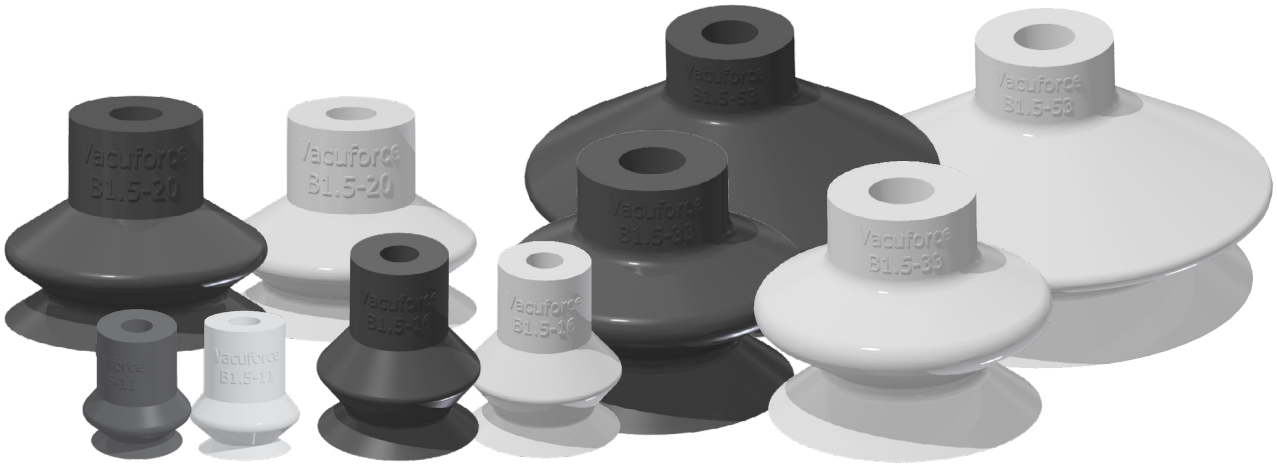
B1.5 SINGLE BELLOWS CUP

- Single bellows design
- Compensates for height variances in part picking
- Can seal on convex and concave surfaces
- Available from 11mm to 53mm diameter
- NBR, FDA Silicone materials



B1.5 — Series

Model	Diameter
11	11
13	13
16	16
20	20
22	22
25	25
33	33
43	43
53	53

N

Cup Material	
N	Nitrile
ST	White Translucent Silicone

Part number example B1.5-43ST
43mm diameter single bellows vacuum cup in white silicone



B1.5-11 SINGLE BELLOWS CUP

- 11mm Diameter (0.433”) single bellows design
- Compensates for height variances in part picking
- Can seal on convex and concave surfaces
- NBR, FDA compliant white Silicone

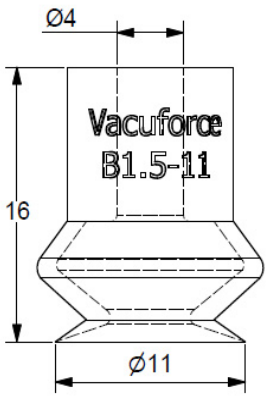




APPLICATIONS

- Small part pick and place
- Injection molding
- Labeling machinery
- Direct food contact pick and place

DIMENSIONS (mm)



B1.5	11		N	
Series	Model	Diameter	Cup Material	
	11	11	N	Nitrile NBR
			ST	White Translucent Silicone

Cup Fittings	
Use Fitting Type	B



For cup material data please refer to vacuforce.com/materials

Part number example B1.5-11ST
11mm diameter single bellows vacuum cup in white silicone

B1.5-13 SINGLE BELLOWS CUP

- 13mm Diameter (0.512”) single bellows design
- Compensates for height variances in part picking
- Can seal on convex and concave surfaces
- NBR, FDA compliant white Silicone

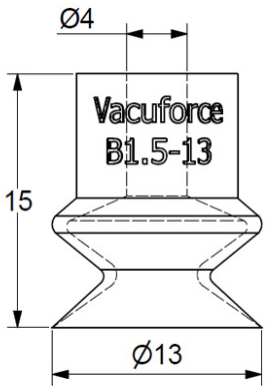




APPLICATIONS

- Small part pick and place
- Injection molding
- Labeling machinery
- Direct food contact pick and place

DIMENSIONS (mm)



B1.5	13	N
Series	Model / Diameter	Cup Material

Model	Diameter
13	13

Cup Material	
N	Nitrile NBR
ST	White Translucent Silicone

Cup Fittings	
Use Fitting Type	B



For cup material data please refer to vacuforce.com/materials

Part number example B1.5-13ST
13mm diameter single bellows vacuum cup in white silicone

B1.5-16 SINGLE BELLOWS CUP

- 16mm Diameter (0.630”) single bellows design
- Compensates for height variances in part picking
- Can seal on convex and concave surfaces
- NBR, FDA compliant white Silicone

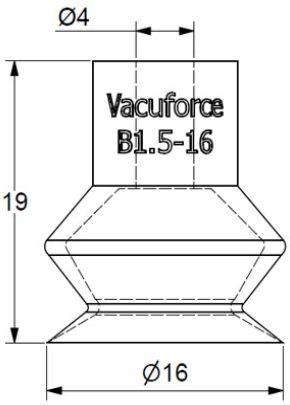




APPLICATIONS

- Small part pick and place
- Injection molding
- Labeling machinery
- Direct food contact pick and place

DIMENSIONS (mm)



B1.5	16	N
Series	Model / Diameter	Cup Material

Model	Diameter
16	16

Cup Material	
N	Nitrile NBR
ST	White Translucent Silicone

Cup Fittings	
Use Fitting Type	B



For cup material data please refer to vacuforce.com/materials

Part number example B1.5-16ST
16mm diameter single bellows vacuum cup in white silicone

B1.5-20 SINGLE BELLOWS CUP

- 20mm Diameter (0.787”) single bellows design
- Compensates for height variances in part picking
- Can seal on convex and concave surfaces
- NBR, FDA compliant white Silicone

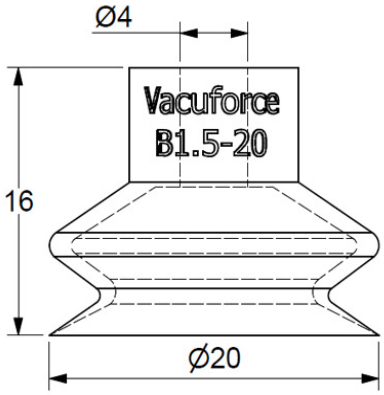




APPLICATIONS

- Small part pick and place
- Injection molding
- Labeling machinery
- Direct food contact pick and place

DIMENSIONS (mm)



B1.5	20	N
Series	Model / Diameter	Cup Material

Model	Diameter
20	20

Cup Material	
N	Nitrile NBR
ST	White Translucent Silicone

Cup Fittings	
Use Fitting Type	B



For cup material data please refer to vacuforce.com/materials

Part number example B1.5-20ST
20mm diameter single bellows vacuum cup in white silicone

B1.5-22 SINGLE BELLOWS CUP

- 22mm Diameter (0.866”) single bellows design
- Compensates for height variances in part picking
- Can seal on convex and concave surfaces
- NBR, FDA compliant white Silicone

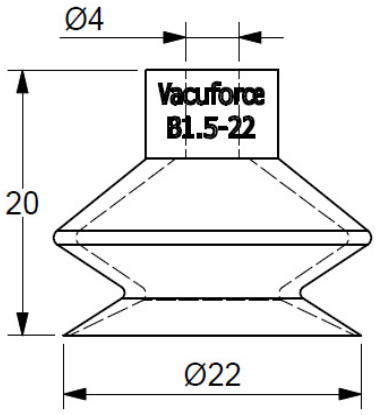




APPLICATIONS

- Small part pick and place
- Injection molding
- Labeling machinery
- Direct food contact pick and place

DIMENSIONS (mm)



B1.5	22	N
Series	Model / Diameter	Cup Material

Model	Diameter
22	22

Cup Material	
N	Nitrile NBR
ST	White Translucent Silicone

Cup Fittings	
Use Fitting Type	B



For cup material data please refer to vacuforce.com/materials

Part number example B1.5-22ST
22mm diameter single bellows vacuum cup in white silicone

B1.5-25 SINGLE BELLOWS CUP

- 25mm Diameter (0.984”) single bellows design
- Compensates for height variances in part picking
- Can seal on convex and concave surfaces
- NBR, FDA compliant white Silicone

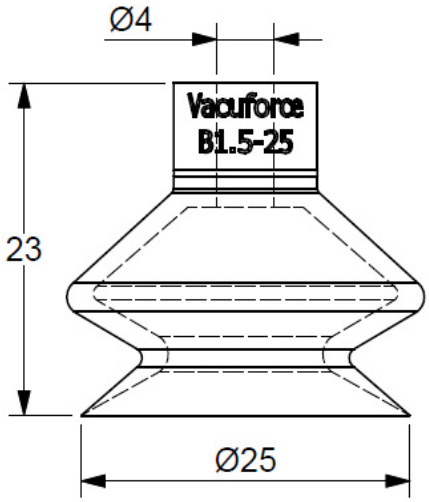




APPLICATIONS

- Small part pick and place
- Injection molding
- Labeling machinery
- Direct food contact pick and place

DIMENSIONS (mm)



B1.5	25	N
Series	Model / Diameter	Cup Material

Model	Diameter
25	25

Cup Material	
N	Nitrile NBR
ST	White Translucent Silicone

Cup Fittings	
Use Fitting Type	B

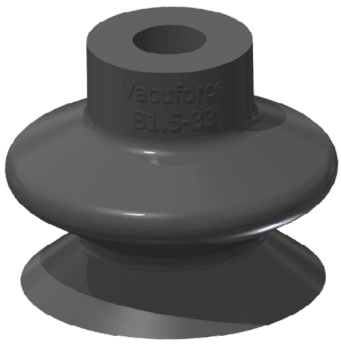


For cup material data please refer to vacuforce.com/materials

Part number example B1.5-25ST
25mm diameter single bellows vacuum cup in white silicone

B1.5-33 SINGLE BELLOWS CUP

- 33mm Diameter (1.3”) single bellows design
- Compensates for height variances in part picking
- Can seal on convex and concave surfaces
- NBR, FDA compliant white Silicone

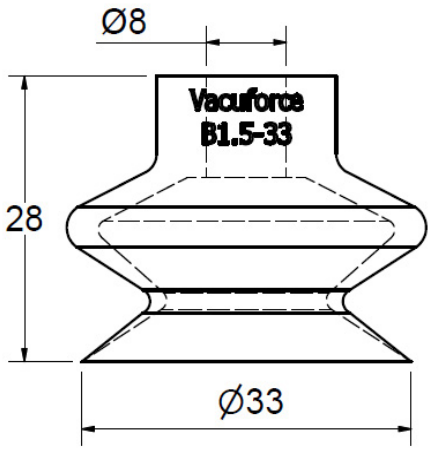




APPLICATIONS

- Small part pick and place
- Injection molding
- Labeling machinery
- Direct food contact pick and place

DIMENSIONS (mm)



B1.5	33	N
Series	Model / Diameter	Cup Material
	33 / 33	N = Nitrile NBR; ST = White Translucent Silicone

Cup Fittings	
Use Fitting Type	F



For cup material data please refer to vacuforce.com/materials

Part number example B1.5-33ST
33mm diameter single bellows vacuum cup in white silicone

B1.5-43 SINGLE BELLOWS CUP

- 43mm Diameter (1.69”) single bellows design
- Compensates for height variances in part picking
- Can seal on convex and concave surfaces
- NBR, FDA compliant white Silicone

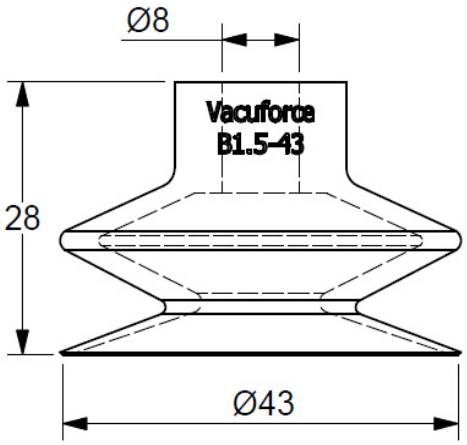




APPLICATIONS

- Small part pick and place
- Injection molding
- Labeling machinery
- Direct food contact pick and place

DIMENSIONS (mm)



B1.5	43	N
Series	Model / Diameter	Cup Material

Model	Diameter
43	43

Cup Material	
N	Nitrile NBR
ST	White Translucent Silicone

Cup Fittings	
Use Fitting Type	F

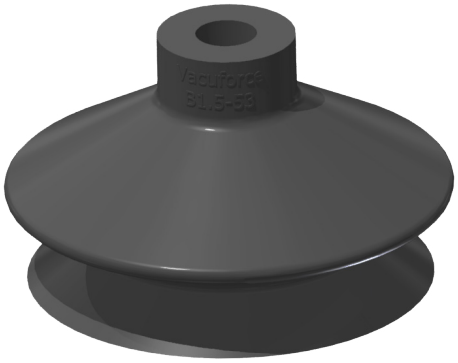


For cup material data please refer to vacuforce.com/materials

Part number example B1.5-43ST
43mm diameter single bellows vacuum cup in white silicone

B1.5-53 SINGLE BELLOWS CUP

- 53mm Diameter (2.08”) single bellows design
- Compensates for height variances in part picking
- Can seal on convex and concave surfaces
- NBR, FDA compliant white Silicone

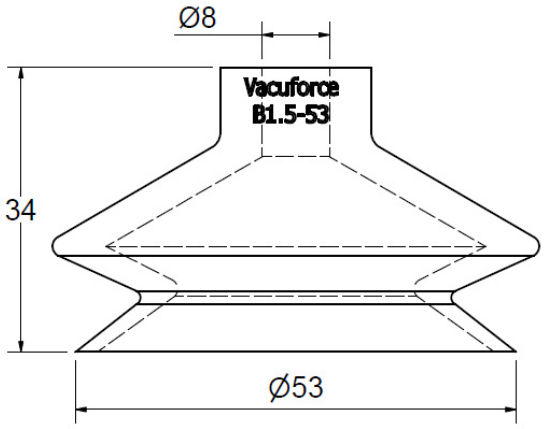




APPLICATIONS

- Small part pick and place
- Injection molding
- Labeling machinery
- Direct food contact pick and place

DIMENSIONS (mm)



B1.5	33	N
Series	Model / Diameter	Cup Material
	53 / 53	N = Nitrile NBR; ST = White Translucent Silicone

Cup Fittings	
Use Fitting Type	F



For cup material data please refer to vacuforce.com/materials

Part number example B1.5-53ST
53mm diameter single bellows vacuum cup in white silicone