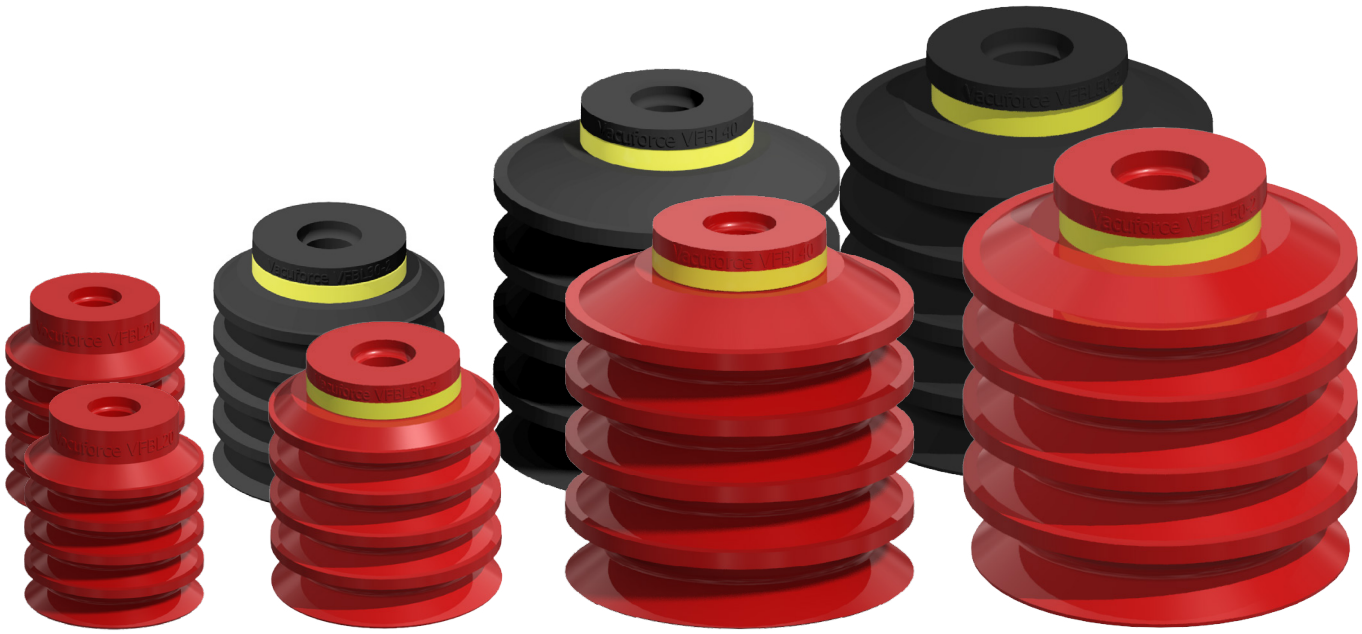
VFBL MULTIPLE BELLOWS CUP

- Multiple bellows design
- Compensates for height variances in part picking
- Thin web design allows for sealing on crinkled or uneven surfaces such as plastic wrapping in the food industry
- Available from 20mm to 50mm Diameter
- NBR, FDA Silicone and Metal Detectable Materials



VFBL | **40-2** | **N**

Series
VFBL

Model	Diameter
20-2	20
30-2	30
40-2	40
50-2	50

Cup Material	
N	Nitrile
S	Red Silicone
ST	White Translucent Silicone
SMI	Metal Impregnated Red Silicone

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

Part number example VFBL30-2SMI
30mm diameter single multiple vacuum cup in red metal impregnated silicone



This cup series is available in metal detectable FDA compliant silicone.

For red colored metal detectable silicone use material code SMI.

For white translucent metal detectable silicone use material code STMI.



VFBL20 DOUBLE BELLOWS CUP

- 20mm Diameter (0.787”) multiple bellows design
- Thin web design allows for sealing on crinkled or uneven surfaces such as plastic wrapping in the food industry
- NBR, FDA Silicone and Metal Detectable Materials
- Compensates for height variances in part picking
- Can seal on convex and concave surfaces



This cup series is available in metal detectable FDA compliant silicone.



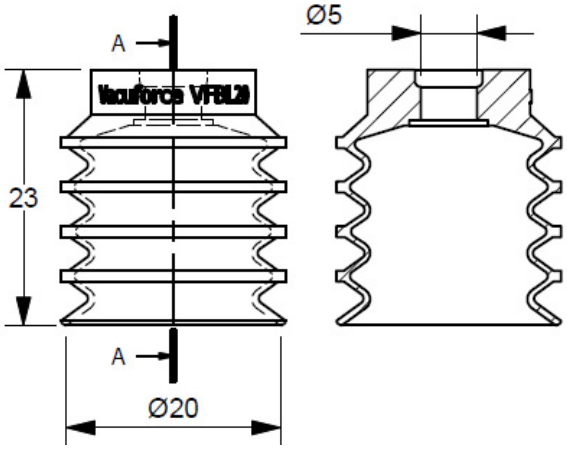




APPLICATIONS

- Small part pick and place
- Plastic and food packaging
- Direct food contact with silicone materials

DIMENSIONS (mm)



VFBL	20	S
Series	Model / Diameter	Cup Material

Model	Diameter
20	20

Cup Material	
N	Nitrile
S	Red Silicone
ST	White Translucent Silicone
SMI	Metal Impregnated Red Silicone

Cup Fittings	
Use Fitting Type	C



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

Part number example VFBL20-2SMI
20mm diameter multiple bellows vacuum cup in red metal impregnated silicone

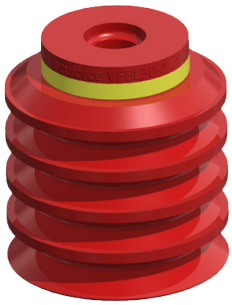
VFBL30-2 DOUBLE BELLOWS CUP

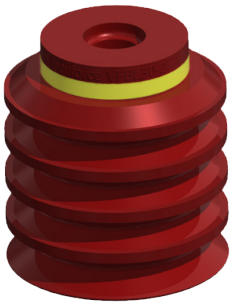
- 30mm Diameter (1.18”) multiple bellows design
- Thin web design allows for sealing on crinkled or uneven surfaces such as plastic wrapping in the food industry
- NBR, FDA Silicone and Metal Detectable Materials
- Compensates for height variances in part picking
- Can seal on convex and concave surfaces



This cup series is available in metal detectable FDA compliant silicone.



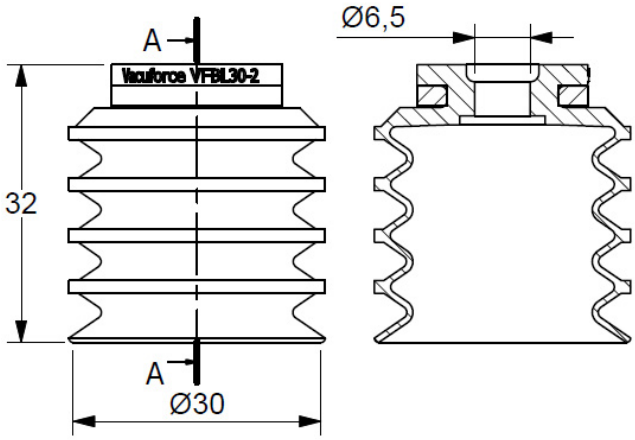




APPLICATIONS

- Small part pick and place
- Plastic and food packaging
- Direct food contact with silicone materials

DIMENSIONS (mm)



VFBL	30-2	S
Series	Model / Diameter	Cup Material

Model	Diameter
30-2	30

Cup Material	
N	Nitrile
S	Red Silicone
ST	White Translucent Silicone
SMI	Metal Impregnated Red Silicone

Cup Fittings	
Use Fitting Type	D



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

Part number example VFBL30-2SMI
30mm diameter multiple bellows vacuum cup in red metal impregnated silicone

VFBL40 DOUBLE BELLOWS CUP

- 40mm Diameter (1.57”) multiple bellows design
- Thin web design allows for sealing on crinkled or uneven surfaces such as plastic wrapping in the food industry
- NBR, FDA Silicone and Metal Detectable Materials
- Compensates for height variances in part picking
- Can seal on convex and concave surfaces



This cup series is available in metal detectable FDA compliant silicone.



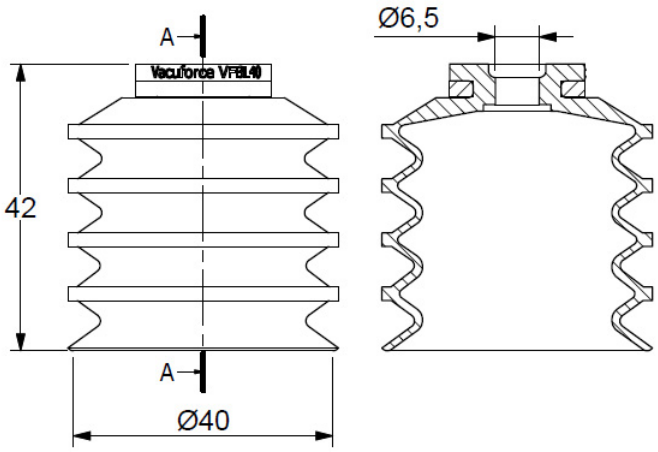




APPLICATIONS

- Small part pick and place
- Plastic and food packaging
- Direct food contact with silicone materials

DIMENSIONS (mm)



VFBL	40	S
Series	Model / Diameter	Cup Material

Model	Diameter
40-2	40

Cup Material	
N	Nitrile
S	Red Silicone
ST	White Translucent Silicone
SMI	Metal Impregnated Red Silicone

Cup Fittings	
Use Fitting Type	D



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

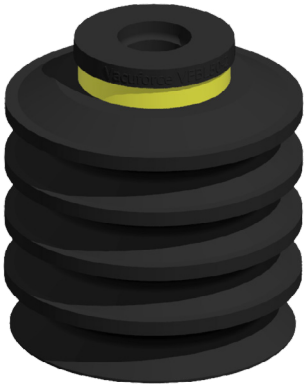
Part number example VFBL40-2SMI
40mm diameter multiple bellows vacuum cup in red metal impregnated silicone

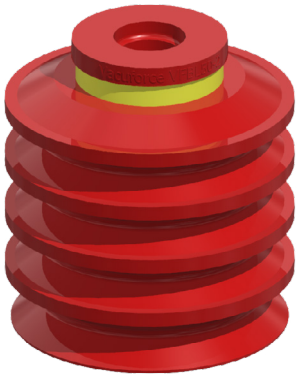
VFBL50-2 DOUBLE BELLOWS CUP

- 50mm Diameter (1.97”) multiple bellows design
- Thin web design allows for sealing on crinkled or uneven surfaces such as plastic wrapping in the food industry
- NBR and FDA Silicone materials
- Compensates for height variances in part picking
- Can seal on convex and concave surfaces



This cup series is available in metal detectable FDA compliant silicone.

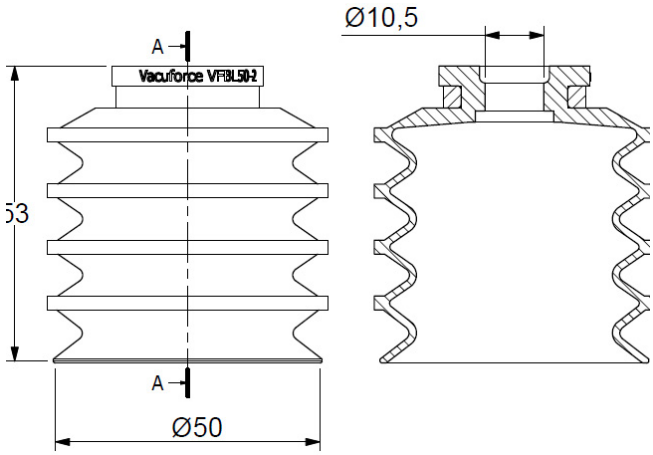




APPLICATIONS

- Small part pick and place
- Plastic and food packaging
- Direct food contact with silicone materials

DIMENSIONS (mm)



VFBL	50-2		S
Series	Model	Diameter	Cup Material
	50-2	50	

Cup Material	
N	Nitrile
S	Red Silicone
ST	White Translucent Silicone

Cup Fittings	
Use Fitting Type	E



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

Part number example VFBL50-2SMI
50mm diameter single multiple vacuum cup in red metal impregnated silicone