

# SUCTION CUPS / Single Bellow & Direct Fitting

## VB20M

### Features and Strengths

Suitable for smaller objects  
Compensating for a difference in level  
Various materials for a wide range of applications

### Examples of use

Cardboards, Veneer Sheets, Packaging Materials,  
Plastic Sheets, Thin Film Sheets



### Recommended Lifting Force (Max.)

Model	Volume (cm <sup>3</sup> )	Lifting Force (Kg) - Perpendicular		
		- 20 kPa	- 60 kPa	- 90 kPa
VB20M	2.70	0.70	1.20	1.60

※ The lifting force above does not include safety factor

### Material Specifications

Material	Hardness Shore (°)	Color	Temperature (°C)
Polyurethane	60	Translucent Orange	0~60

※ For additional material, see page 32~33

### Material Resistance

Description	Polyurethane
Wear Resistance	Excellent
Oil	Excellent
Weather / Ozone	Excellent
Alcohol	Fair
Acid	Fair



## Build an Ordering No.

### VB20M -

1. Suction Cup

[ Unit : mm ]

1. Suction cup	Description	Weight (g)	Symbol
	Single-bellow suction cup, 20mm diameter, Polyurethane	3.53	VB20M-PU

