

# SUCTION CUPS / Sponge

## VS35

### Features and Strengths

Excellent performance for rough and uneven surfaces

### Examples of use

Marbles, Paving Slabs, Bricks, Rough Wood, Masonry



### Recommended Lifting Force (Max.)

Model	Volume(cm <sup>3</sup> )	Lifting Force (Kg) - Perpendicular		
		- 20 kPa	- 60 kPa	- 90 kPa
VS35	6.00	2.04	5.10	7.14

※ The lifting force above does not include safety factor

### Material Specifications

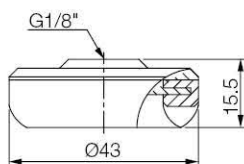
Material	Hardness Shore (°)	Color	Temperature (°C)
EPDM	40°	Black	0~150

### Material Resistance

Description	EPDM
Wear Resistance	Fair
Oil	Poor
Weather / Ozone	Excellent
Alcohol	Excellent
Acid	Poor

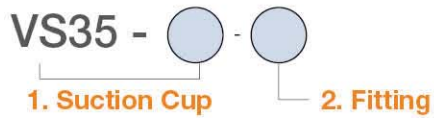
### Dimension

[ Unit : mm ]



[With 18F fitting]

## Build an Ordering No.



1. Suction cup	Description	Symbol
	Sponge suction cup, 35mm diameter, EPDM	VS35-E
2. Fitting	Description	Symbol
	Fitting, G1/8 female	18F
	Button valve, Fitting, G1/8 female	18F-BV

## Spare Parts – Rubber Part

Part No.	Description	Weight (g)	Color
VS35-E	EPDM Perimeter Seal	5.39	Black

## Spare Parts – Fittings

Part No. (Code No.)	Fitting size	Description	Weight (g)
350 001 3311	18F	G1/8 female	17.81
350 021 3311	18F-BV	Button valve, G1/8 female	41.17