

# Suction cup RB20x40P Female insert fitting

## G1/4", 0202975



- Special rectangular-bellow design to suite oblong products in flow packs, such as candy bars.
- Suitable for minor level adjustment. Can handle objects with small height differences.
- Exceptional elastic memory, no compression set.
- DURAFLEX® are suction cups manufactured in a specially developed material that features the elasticity of rubber and excellent wear resistance of polyurethane.
- Swivel fitting option, prior to the locking operation, for easy positioning of the oval-rectangular cup.

### General

Curve radius	15 mm
Movement, vertical max.	6 mm
Application	Bag opening/thin paper - slip sheets/film
Fitting size	1/4"
Fitting style	Female
Fitting type	G-thread
Fitting option	None
Material	Polyurethane (PU60)
Suction cup model	RB
Suction cup shape	Rectangular Bellows
Volume	6.1 cm <sup>3</sup>
Weight	11.6 g

### Dimension

Height	21.5 mm
Outer diameter	45.3 mm

### Performance — lifting forces

		
20 -kPa	15 N	21 N
60 -kPa	26 N	33 N
90 -kPa	40 N	57 N

## Material

	Polyurethane (PU60)
Colour	Green transparent
Hardness	60 °Shore A
Temperature	10 – 50 °C

## Material resistance

	Polyurethane (PU60)
Alcohol	N/A
Concentrated acids	+
Ethanol	+
Hydrolysis	+
Methanol	-
Oil	+++
Oxidation	-
Petrol	+
Wear resistance	+++
Weather and ozone	+++

## Dimensional drawings

