# Suction cup OF70x175P Polyurethane 60, 3/8" 2) piab NPSF female, 0108264





- Suitable for flat and rough surfaces.
- Fair stability and little inherent movement.
- Recommended when the lifting force is parallel to the surface of the object.
- Cleats prevent thin, sensitive objects from being deformed and give extra friction when the lifting force is parallel to the surface of the object.
- DURAFLEX® are suction cups manufactured in a specially developed material that features the elasticity of rubber and wear resistance of polyurethane. The material does not leave any marks on the objects handled.

#### General

Curve radius	130 mm
Movement, vertical max.	5.7 mm
Application	Mark Free
Material	Polyurethane (PU6o)
Suction cup model	OF
Suction cup shape	Oval Flat
Volume	80 cm <sup>3</sup>
Weight	193 g

## **Fitting**

Fitting size	1/8"
Fitting style	Female
Fitting type	NPSF-thread
Fitting option	None

#### **Dimension**

Height	38 mm
Outer diameter	180 mm
Width	75 mm

#### Performance — lifting forces

	<b>1</b>	<b>*</b>
20 -kPa	180 N	200 N
60 -kPa	570 N	555 N
90 -kPa	860 N	750 N

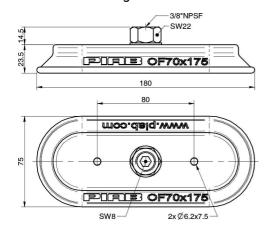
### Material

	Polyurethane (PU6o)
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



# Spare parts

	Item no.
Suction cup OF70x175P Polyurethane 60	0109910

## Accessories

	Item no.
Suction cup OF70x175P Polyurethane 40	0109911