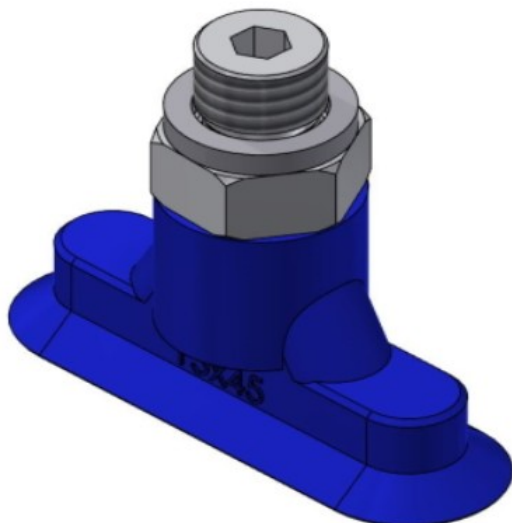




Product description

AGS oval vacuum suction cups are suitable for contoured, curved or irregularly outlined surfaces where a round cup cannot form a complete air seal. The oval shape provides a larger contact area. Silicone versions suit food-industry and high-temperature applications, nitrile suits oily environments, PU is for general industrial use, and PU Longlife is for high-cycle lines.

Technical specifications

Feature	Value / description
Shape	Oval
Silicone temperature resistance	-60°C – +200°C; food-safe
Nitrile (NBR) temperature resistance	-30°C – +100°C; oil-resistant
PU temperature resistance	-30°C – +80°C; wear-resistant
PU Longlife	5× longer service life
Vacuum pressure	0.5–0.7 bar absolute (recommended)

Typical applications

- › Contoured, curved plastic mouldings
- › Flat sheet metal and packaging materials
- › Heat-sensitive, hot parts – silicone
- › Oily, greasy engineering surfaces – nitrile
- › High-cycle automated lines – PU Longlife