

AGS vacuum suction cups – round (1 / 2 / 3 lips)

CYBER IN SYSTEMS KFT.
Distributor of AGS Automation

Profiled lip | Silicone | Nitrile (NBR) | PU | PU Longlife | Ø10–200 mm+



GN1 / Vacuum Cup



GN2 / Vacuum Cup



GN3 / Vacuum Cup

Product description

AGS round vacuum suction cups feature a profiled rim projection (lip). The single-lip type is the most widespread general industrial version; the two-lip type provides a reliable air seal at corners and steps; the three-lip type offers maximum adaptability on parts with complex profiles. All three variants are available in silicone, nitrile, PU and PU Longlife, from Ø10 mm up to Ø200 mm+.

Technical specifications

Feature	Value / description
1 lip	Smooth and slightly profiled surfaces
2 lips	Stepped parts reaching into corners
3 lips	Complex profiles, recessed surfaces
Materials	Silicone / Nitrile / PU / PU Longlife
Size range	Ø10 mm – Ø200 mm+
Vacuum pressure	0.5–0.7 bar absolute (recommended)

Typical applications

- › Removing injection-moulded plastic parts (1 lip, PU)
- › Heat-sensitive and optical components (silicone)
- › Oily industrial surfaces (nitrile NBR)
- › High-cycle production lines (PU Longlife)
- › Stepped, ribbed or recessed surfaces (2–3 lips)