

VG.MF120P flat suction cup with non-slip tread pattern in polyurethane

- Ideal for handling lubricated sheet metal in stamping processes
- Special tread pattern that increases friction on lubricated surfaces
- Vulcanized fittings for greater stability during fastening, the suction cups can withstand high shear forces



Application example



Technical data

Material	Lifting force [lbf] perpendicular to the surface, at various vacuum levels			Lifting force [lbf] parallel to the surface, at various vacuum levels			Volume [in ³]	Min curve radius [in]	Max vertical movement [in]	Suction cup weight [oz]
	-5.90 inHg	-17.71 inHg	-26.57 inHg	-5.90 inHg	-17.71 inHg	-26.57 inHg				
PU40	66.73	141.63	251	59.06	147.65	233.28	12.81	6.10	0.49	2.22

Technical features

Material	Color	Hardness	Temperature range
Polyurethane PU40 Shore	Red	40 Shore	+50 ÷ +113 °F

Identification codes

Drawing	Alphanumeric code	Suction cups with fitting	Order code
A	VG.MF120P.40.G38M	VG.MF120 suction cup, polyurethane, 40 Shore, G3/8" male	2322163
B	VG.MF120P.40.G38F	VG.MF120 suction cup, polyurethane, 40 Shore, G3/8" female	2322164

