

Flat suction cup (round)

PFYN 120 NBR-55 G1/2-IG



Art.-Nr.: 12.02.07.06618



PFYN 120 NBR-55 G1/2-IG

Suction cup PFYN (elastomer part + connection nipple) is delivered unassembled (diameters of 120 mm and more are assembled). The delivery consists of:

- Suction cup of type PFG – elastomer part, available in various diameters and materials
- Connection nipple of type SA-NIP – available with various threads

Available spare parts: suction cup PFG, connection nipple SA-NIP

Technical data

Attribute	Value
Size	120.00

Design data

Attribute	Value
Height H	37.50 mm
Nominal diameter dn	13.50 mm
Thread G1	G1/2"-F
Thread length LG1	13.0 mm
Diameter Ds	120.0 mm

Note: Acceptable dimensional tolerances for elastomer parts concerning to DIN ISO 3302-1 M3

Design data PFYN 120 NBR-55 G1/2-IG



WWW.SCHMALZ.COM/12.02.07.06618

Flat suction cup (round)

PFYN 120 NBR-55 G1/2-IG



Art.-Nr.: 12.02.07.06618



Technical data

Attribute	Value
Suction force (-600mbar)	540.00 N
Weight	352.00 g
Size	120.00
Product family	PFYN

Note: Suction force: The specified suction forces are theoretical values at a vacuum of -0.6 bar and with a dry, smooth and flat workpiece surface - they do not include a safety factor Hose diameter: The recommended hose diameter refers to a hose length of approx. 2 m



Further documentation

CAD data and other documents relating to the article can be found at: www.schmalz.com/12.02.07.06618



WWW.SCHMALZ.COM/12.02.07.06618