Bellows suction cup (round)

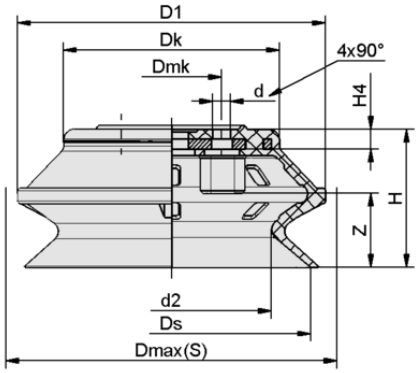
FGA 110 NBR-55 N010

Art.-Nr.: 10.01.06.00629

FGA 110 NBR-55 N010

Technical data

Attribute	Value
Suction cup material	Nitrile rubber NBR
Material hardness [Shore A]	55.0 Shore A
Size	110.00
Number of folds	1.5



Design data FGA 110 NBR-55 N010

Design data

Attribute	Value
Height H	55.00 mm
Outside diameter D1	123.0 mm
Head diameter Dk	86.0 mm
d2	80.0 mm
Internal diameter d	7.00 mm
Dmk	40.0 mm
Spring stroke Z	29.0 mm
Diameter Ds	111.0 mm
Height H4	8.00 mm
Diameter Dmax(S)	130.0 mm

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

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Suction cup material	Nitrile rubber NBR
Material hardness [Shore A]	55.0 Shore A
Size	110.00
Number of folds	1.5
Product family	FGA

Note: Suction force: The suction force values are theoretical values at -0.6 bar vacuum and a dry, smooth and even workpiece surface – they are specified without safety factors. Hose inner 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/10.01.06.00629**

Ordering Data Accessories 10.01.06.00629

Typ		Item number
Suction cup connection nipple (inst)	SA-NIP N010 G1/2-IG	10.01.01.00796

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