



Technical data

Attribute	Value
Material hardness [Shore A]	15.0 Shore A
Sealing material	EPDM
Size	55.00
Color	black
Connection	G1/4"-F

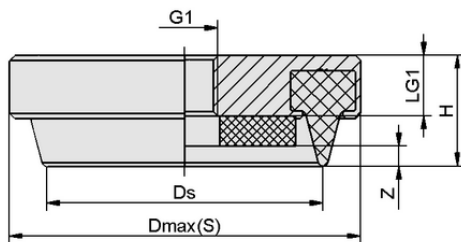
SPK 55 MOS EPDM-15 G1/4-IG

Suction plate SPK (sealing ring + support plate) is delivered assembled. The assembly consists of:

- Sealing ring of type DR-SPK – elastomer part, available in various diameters
- Aluminum support plate, available with various threads

Available spare parts: sealing ring DR-SPK

Available accessories: touch valve



Design data

Attribute	Value
Height H	22.00 mm
Thread G1	G1/4"-F
Thread length LG1	11.5 mm
Spring stroke Z	4.0 mm
Diameter Ds	55.0 mm
Diameter Dmax(S)	70.0 mm

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

Design data SPK 55 MOS EPDM-15 G1/4-IG

Art.-Nr.: 10.01.01.12060

**Technical data**

Attribute	Value
Material hardness [Shore A]	15.0 Shore A
Hose inner diameter (recom.) d	9.0 mm
Workpiece radius min. (convex)	250.0 mm
Suction force (-600mbar)	121.00 N
Weight	115.0 g
Volume	11.700 cm ³
Size	55.00
Number of folds	0.0
Product family	SPK

Note: Permissible dimensional tolerances for elastomer parts according to DIN ISO 3302-1 M3 Note: Suction force: The specified suction forces are theoretical values at a vacuum of -0.6 bar and with a smooth, dry and even 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/10.01.01.12060

**Ordering Data Accessories 10.01.01.12060**

Typ	Item number
Suction cup cover SU 70	10.01.01.12838

**Ordering Data Spare Parts 10.01.01.12060**

Typ	Item number
Sealing ring for SPK suction plate DR-SPK 55 MOS EPDM-15	10.01.01.12072