

# 10 PACK O-RING SILICONE 7.1 x 1.6

ART. NO. 600825

## GENERAL



KEOFITT has the widest selection of spare parts and accessories to complete your sampling system.



O-ring is included in parts & accessories - contact KEOFIT for further details.



## CERTIFICATION\*

- EU EC 1935/2004 · EU EC 2023/2006 · DK No. 1248 10/2018 · FDA CFR 21 §177.2600
- REACH · RoHS · ADI Free · Keofitt DoC

## TECHNICAL DATA

Type:	SILICONE, RED (714177-VMQ SER10570)
Hardness, ISO 48 Method M [IRHD]:	70±5
Tensile strength, ISO 37 [MPa]:	Min. 7
Elongation at break, ISO 37 [%]:	Min. 300
Compression Set, ISO 815 [%]:	
25% compression - 22 h / 150 °C/302 °F	
- on slab	Max. 20
- on ring (3.53 mm)	Max. 40
Temperature Resistance [°C/°F]	-60 - +220 / -76 - +428
Heat Ageing - 70h / 100 °C/212 °F, ISO 188:	
- Hardness Change [°]:	Max.+12
Chemical Resistance:	
- Air:	Excellent
- Alcohol:	Satisfactory
- Hydrocarbons:	Unsatisfactory
- Fats:	Good
- Vegetable oils:	Good
- Silicone oils:	Unsatisfactory
- Ether/esters:	Unsatisfactory
- Acids:	Good
- Steam:	Poor at high temperatures; ok up to 130 °C / 266 °F
Net weight [kg/lbs]:	0.00035 kg/0.00077 lbs
Storage stability, ISO 2230 [years]:	10

\*For further information and download please visit [www.keofitt.dk](http://www.keofitt.dk)