

# 10 PACK O-RING EPDM 7.1 x 1.6

ART. NO. 600825E

## 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.822 06/2013 · FDA CFR 21 §177.2600
- REACH · RoHS · ADI Free · Keofitt DoC

## TECHNICAL DATA

Type:	EPDM, BLACK (559287)
Hardness, ASTM D2240 [Shore A]:	70±5
Tensile strength, ASTM D412 [MPa]:	16.4
Elongation at break, ASTM D412 [%]:	200
Compression Set 24 hours at 125 °C / 257 °F on slab, ASTM 395 [%]:	11
Temperature Resistance [°C/°F]	-50 - +150 / -58 - +302
Heat Ageing 70h at 150 °C / 302 °F, ASTM D573:	
- Hardness Change [Shore A]:	+1
- Elongation at break change [%]:	+5
- Tensile strength change [MPa]:	+4
Chemical Resistance:	
- Air:	Excellent
- Alcohol:	Excellent
- Alkali:	Excellent
- Fats:	Unsatisfactory
- Hydrocarbons:	Unsatisfactory
- Water:	Excellent
- Ozone:	Excellent
- Steam:	Good up to 140 °C / 284 °F
Net weight [kg/lbs]:	0.0002 kg / 0.0004 lbs
Storage stability, ISO 2230 [years]:	10

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