

# GASKET MINI CLAMP 1/2" EPDM

ART. NO. 900087

## 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\*

· FDA CFR 21 §177.2600 · USP Class VI

## TECHNICAL DATA

Material:	EPDM (E80008PF - black)
Temperature range (in dry atmospheric air) :	-40°C - +140°C / -40°F - +284°C
Storage recommendation:	According to ISO 2230
Specification:	ASTM D2000 M7CA 810 A25 B35 F1

### Physical properties

Hardness, Shore A, D2240 [pts]:	81.00
Tensile strength, D412 [MPa]:	14.96
Ultimate elongation, D412 [%]:	160.00
Modulus at 100%, D412 [MPa]:	7.34

### Heat resistance, 70h at 125°C:

Change in hardness, D865 [pts]:	3.00
Change in tensile strength, D865 [%]:	3.00
Change in ultimate elongation, D865 [%]:	-5.00

### Compression set, method B:

22h at 125°C, D395 [%]:	10
-------------------------	----

### Compression set, method B - 3 tests done:

22h at 150°C, D395 [%]:	19.8
22h at 150°C, D395 [%]:	23.3
22h at 150°C, D395 [%]:	21.36

### Low temperature resistance, method A:

3 min. at -40°C, D2137 [%]:	Non brittle
-----------------------------	-------------

Net weight [kg/lbs]:	0.001 kg / 0.002 lbs
----------------------	----------------------

