

# Small Silicone 5000 Gaskets



Silicone 5000 series gaskets

## Features and benefits

- Laser etched lot numbering for full material traceability (non laser-etched version also available)
- Designed in accordance with ASME-BPE standards
- USP Class VI compliant and animal derived component free (ADCF)
- Compliant with FDA regulations CFR 21 177.2600
- Gamma stable and autoclavable
- Low extractable profile
- Double-bagged and heat-sealed



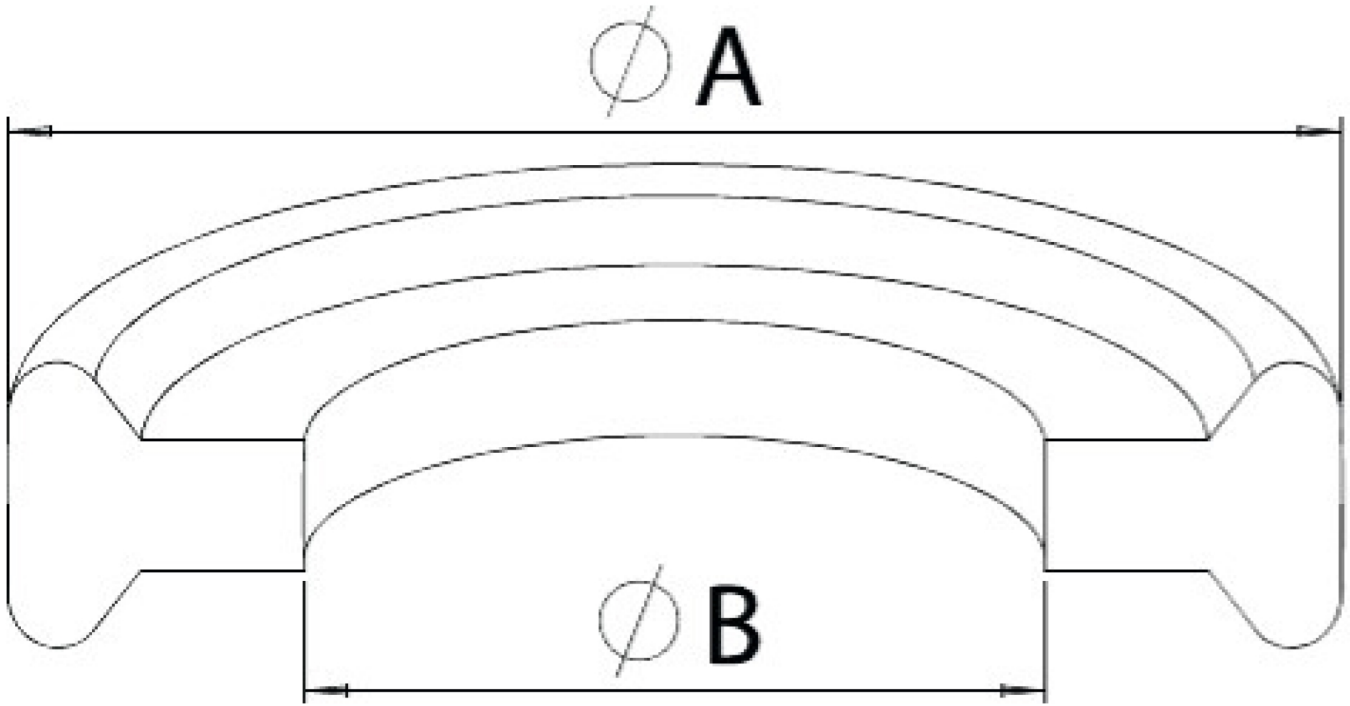
## Technical specifications

	Small Silicone 5000 Gaskets
Gasket type	Unflanged
Internal diameter	10.9 - 16 mm
Internal diameter	0.43 - 0.63 in
External diameter	21.6 mm
External diameter	0.85 in
Size	0.5, 0.75 in
Quantity	25 PCS
Certification	ADCF, ISO 10993, ISO Class 7, Ph. Eur. 3.1.9, USP <788>, USP <95>, USP <97>, USP Class VI
Operating temperature range	-55 °C to 210 °C
Operating temperature range	-67 °F to 410 °F
Shelf life	5 years
Gamma stability	Max 50 kGy

## Materials of construction

	Small Silicone 5000 Gaskets
Material	Platinum-cured silicone

**Product codes**



<b>BioPure High Purity Platinum-Cured Silicone Gasket—Laser Etched</b>				
<b>Part number</b>	<b>Size inch</b>	<b>O.D inch (A)</b>	<b>I.D inch (B)</b>	<b>Quantity</b>
5001.0050.025	1/2	0.85 (21.6)	0.43 (10.9)	25
5001.0075.025	3/4	0.85 (21.6)	0.63 (16.0)	25
<b>BioPure High Purity Platinum-Cured Silicone Gasket</b>				
<b>Part number</b>	<b>Size inch</b>	<b>O.D inch (A)</b>	<b>I.D inch (B)</b>	<b>Quantity</b>
5201.0050.025	1/2	0.85 (21.6)	0.43 (10.9)	25
5201.0075.025	3/4	0.85 (21.6)	0.63 (16.0)	25

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