

# Standard PolySteel Gaskets

PolySteel gaskets



## Features and benefits

- Designed in accordance with ASME-BPE standards
- USP Class VI compliant and animal derived component free (ADCF)
- Compliant with FDA regulations CFR 21 177.2602
- Lot numbering enables product traceability
- PTFE/stainless steel composite for best in class continuous steam resistance
- Performs in extreme temperature conditions. Ranging from -212 °C to 327 °C (-350 °F to 620 °F)



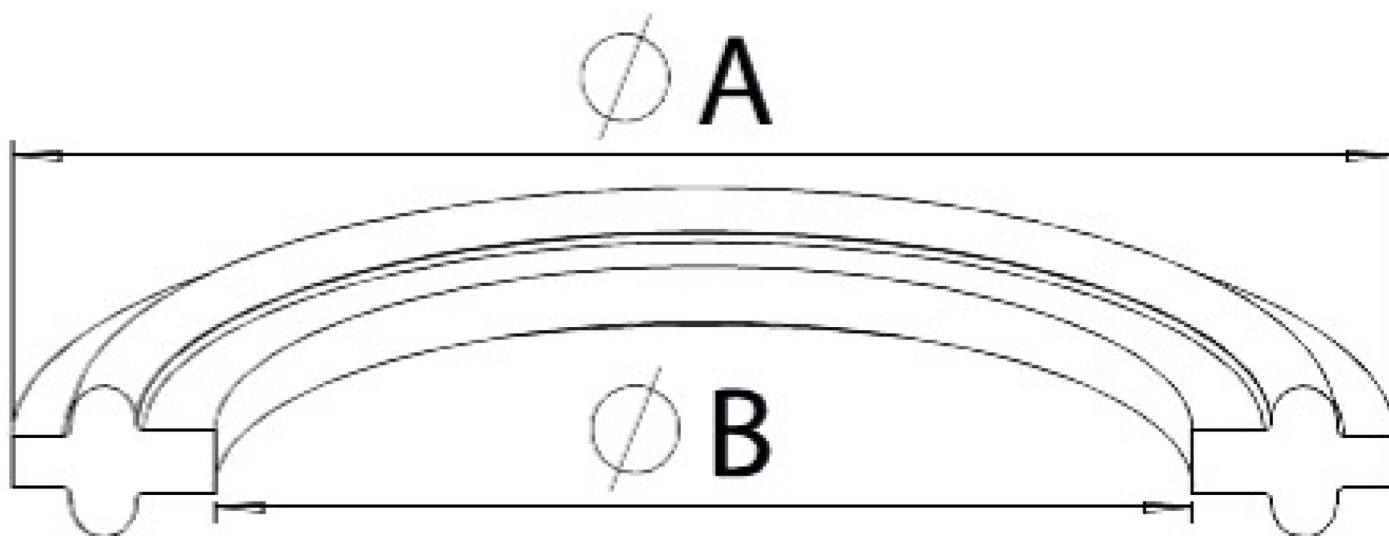
## Technical specifications

|                              | Standard PolySteel Gaskets            |
|------------------------------|---------------------------------------|
| Gasket type                  | Unflanged                             |
| Internal diameter            | 22.4 - 148.3 mm (0.88 - 5.84 in)      |
| External diameter            | 50.3 - 166.9 mm (1.98 - 6.57 in)      |
| Size                         | 1, 1.5, 2, 2.5, 3, 4, 6 in            |
| Quantity                     | 25 PCS                                |
| Certification and compliance | ADCF, USP Class VI                    |
| Operating temperature        | -212 °C to 327 °C (-350 °F to 620 °F) |
| Shelf life                   | 20 years                              |

## Materials of construction

|          | Standard PolySteel Gaskets                                      |
|----------|-----------------------------------------------------------------|
| Material | PTFE, PTFE/stainless steel composite, Stainless steel composite |

## Product codes



| Part number     | Size inch | I.D (B) inch (mm) | O.D (A) inch (mm) | Quantity |
|-----------------|-----------|-------------------|-------------------|----------|
| 40MPG-PS-100-25 | 1         | 0.88 (22.4)       | 1.98 (50.3)       | 25       |
| 40MPG-PS-150-25 | 1 1/2     | 1.38 (35.1)       | 1.98 (50.3)       | 25       |
| 40MPG-PS-200-25 | 2         | 1.88 (47.8)       | 2.52 (64.0)       | 25       |
| 40MPG-PS-250-25 | 2 1/2     | 2.38 (60.5)       | 3.05 (77.5)       | 25       |
| 40MPG-PS-300-25 | 3         | 2.88 (73.2)       | 3.58 (90.9)       | 25       |
| 40MPG-PS-400-25 | 4         | 3.84 (97.5)       | 4.68 (118.9)      | 25       |
| 40MOG-PS-600-25 | 6         | 5.84 (148.3)      | 6.57 (166.9)      | 25       |

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