

PILOTSEAL 2T

Tang Reinforced Graphite



Physical Properties

Density		1.0g/cc
Compression	ASTM F36A-66	30-35%
Recovery	ASTM F36A-66	15-20% Min
Residual Stress	DIN 52913(300°C)	>45% MPa
Number of inserts		1
Ash content		Max 2 %
Chlorine content		Max 50 ppm

Description

PILOTSEAL 2T is constructed from exfoliated graphite laminated and reinforced with a tanged stainless steel 316 insert. The result of the adhesive free lamination process is a robust gasket material with excellent mechanical strength.

Applications

PILOTSEAL 2T is ideally suited for applications where both high operating temperatures and a wide chemical resistance are required.

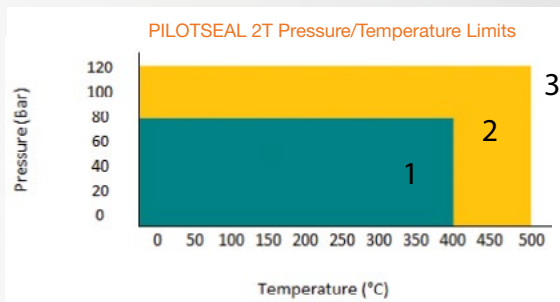
The high mechanical strength also ensures that PILOTSEAL 2T gaskets can seal high internal pressures at high temperatures.

Approvals and Compliance

BAM for oxygen

Sizes Available

Thickness Range	1.0mm to 3.0mm
Standard Sheet Size	1.5m x 1.5m



Key

- 1 Suitable subject to chemical compatibility
- 2 Suitable in some cases— please contact Beldam Crossley
- 3 Contact Beldam Crossley