PLANISTEEL CAMPROFILE UNFITTED

Composition

- NR configuration with special profile
- Metal in accordance with requirements
- Unfitted



Characteristics

Unfitted Camprofile gaskets are designed to provide secure sealing even under critical conditions. The special metal machining with sharp concentric grooves generates high contact pressure, ensuring reliable performance with reduced bolt loads. Ideal for high-pressure and high-temperature industrial plants, they represent a robust, durable, and highly versatile solution.

Key advantages:

- Dedicated solution for oxidizing fluids and elevated temperatures
- No risk of oxidation or filler degradation, as no soft layer is used
- High mechanical strength and dimensional stability
- Long-term reliability under critical operating conditions

Applications

This product is designed for use with high-temperature and high-pressure pipe flanges, particularly those with a narrow sealing surface or limited bolt strength. It also provides a reliable sealing solution for equipment such as mixers, heat exchangers, high-pressure and high-temperature valve bonnets, and autoclaves.

Planisteel Camprofile Unfitted

Maximum reliability, even under the most extreme conditions.
The Planisteel Camprofile Unfitted gasket combines strength with versatility, ensuring perfect sealing even on imperfect flanges and in the presence of high pressures or temperatures. It is the ideal choice for those seeking outstanding performance together with safety and long-lasting flange tightness in industrial plants.

The information provided in this publication, as well as that supplied to users in other forms, is based on our experience and communicated according to the best knowledge available. However, since numerous factors beyond our knowledge and control may influence the use of the products, no warranty, explicit or implicit, is given regarding such content. The operating limits indicated do not constitute confirmation that these values can be applied simultaneously. Avoid using the product at the maximum temperature and pressure limits. The maximum temperature is sustainable only for short periods under specific conditions. Specifications may be changed without notice. The images in the DS may not exactly represent the product, its color and/or marking.

GLOBAL SEALING SOLUTIONS

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