TANK LID PACKING N3404SS

Composition

- Acrylic-polyester synthetic fiber
- PTFE impregnation

Characteristics

- **High-performance materials**: Made with durable materials, such as advanced technical fibers, ensuring good chemical compatibility and resistance to varying temperatures and pressures.
- **Chemical resistance**: Suitable for use with most industrial fluids and aggressive chemicals, guaranteeing stable and long-lasting performance.
- **Ease of installation and maintenance**: This type of gasket is designed to fit perfectly on the tank lid and can be easily replaced during regular maintenance.

Applications

Man Lid Seal for tank which transport fluids by road and rail. N3404SS is compatible with all fluids in the stated pH range. Our tank lid packings are made from acrylic fiber yarns, woven into a dense but flexible seal. The braided packing is impregnated with a special PTFE emulsion, which after the final processing leaves no residue after being installed and compressed. The 14 x 14 mm and 15 x 10 mm sections, pre-cut to a precisely determined length and 2 ends at 45°, are ready fit most DN500 and DN300 manholes without the need for cutting.

Tech Data

SERVICE CAPABILITY

PRODUCT PROPERTIES	VALUE
Temperature range	-50÷120°C (-60÷500°F)
pH	2 ÷ 12
Pressure	1 bar (designed to seal liquid, non gas tight)
Size tolerances	±0.80 mm (0.032")
Lenght tolerances	± 3.00 mm (0.125")
Weight tolerances per meter	± 5.00 %
PACKAGE	
Standard spools	10 and 20 kgs (22 and 44 lbs)
Standard spare lenghts with 2, 45°cut ends	1050, 1590, 1650, 1750 mm (42, 64, 66 and 70 inches)
Standard sizes	14 x 14 mm (9/16" x 9/16")
	15 x 10 mm (19/32" x 13/32")
	15 x 15 mm (19/32" x 19/32")
*Other sizes and lenghts ara available on demand	

- Never use the product at its maximum rated temperature and pressure simultaneously. Consult the manufacturer for further information.
- The peak temperature can be sustained only for short exposure periods.



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The tank lid braided packing N3404SS is a gasket specifically designed to ensure reliable sealing in tank lids, both in static conditions and in low-intensity dynamic applications.

This type of gasket is essential in industrial environments where it is necessary to prevent leaks and contamination, protecting both the contents of the tanks and the surrounding environment.

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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