

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.



Tank Lid Packing N3404SS

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.

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.

SERVICE CAPABILITY

Product properties Temperature range pH Pressure Size tolerances Lenght tolerances Weight tolerances per meter

Package Standard spools Standar spare lenghts with 2, 45°cut ends

Standard sizes

Other sizes and lenghts ara available on demand

Value -50+120°C (-60+500°F) 2 + 12 1 bar (designed to seal liquid, non gas tight) ±0.80 mm (0.032") ± 3.00 mm (0.125") ± 5.00 %

10 and 20 kgs (22 and 44 lbs) 1050, 1590, 1650, 1750 mm (42, 64, 66 and 70 inches)

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")



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