



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.



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.

SERVICE CAPABILITY

Product properties

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")
Length 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 lengths with 2, 45° cut ends	1050, 1590, 1650, 1750 mm (42, 64, 66 and 70 inches)

14 x 14 mm (9/16" x 9/16")

Standard sizes

15 x 10 mm (19/32" x 13/32")

15 x 15 mm (19/32" x 19/32")

Other sizes and lengths are available on demand



The information in this publication, as well as any additional information provided to users, is based on experience and is shared to the best of our current knowledge. However, due to numerous factors beyond our knowledge and control that may affect the use of these products, no warranties are provided or implied regarding this information. The operating limits presented in this publication do not imply that these values can be applied simultaneously. Do not use the product at the maximum temperature and pressure values simultaneously. The maximum temperature is suitable only for short-term exposure under specific conditions. Specifications are subject to change without prior notice. The picture in the DS may not accurately depict the exact color and/or markings of the product.



Carrara S.p.A.
Via Provinciale 1/E - 25030 Adro - BS - Italia
tel. +39 030 7451121 / fax +39 030 7451130
www.carrara.it - info@carrara.it