



DARCO SOUTHERN

TADPOLE GASKETS



TADPOLE GASKETS

MATERIALS

COVER MATERIALS

- Tetraglas® - Type E Fiberglass
- Tetraglas® with Silver Silicone
- Tetraglas 3000® - Amorphous Silica
- Silfab 54 - Red Silicone Coated one-side Amorphous Silica
- Ceramic fiber with Glass or Inconel Insert
- Silco Shield® - Type E Fiberglass with high-grade Silicone Elastomer
- Tetraglas-T® 500 Gasket Cloth

CORE MATERIALS

- Type 304 Stainless Steel (Hollow or Solid)
- Type 600 Inconel Solid Mesh
- Tetraglas® Rope - Type E Fiberglass
- Tetraglas 3000® Rope - Amorphous Silica
- Ceramic Fiber Rope

MAXIMUM CONTINUOUS TEMPERATURE

Up to 2300°F (1260°C) depending on specific product

SIZE RANGE

Standard: 1/4" (6.4mm) - 1" (25.4mm) depending on the material

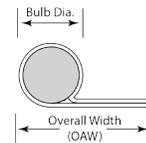
AVAILABLE OPTIONS

- Special bulk packaging to maximize productivity and minimize waste
- Color options depending on materials needed

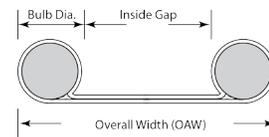
Our tadpole gaskets are designed to provide a high temperature thermal seal in industrial, laboratory, commercial, and residential ovens and dryers with a maximum continuous operating temperature up to 2300°F (1260°C). The bulb and cover can be designed to fit your temperature and sealing requirements.

Textile engineering, coupled with our heat treating and coating expertise, allow for a wide variety of constructions in order to meet unique environmental and design constraints.

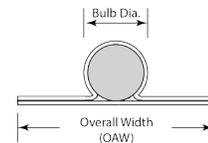
STANDARD



DOUBLE BULB



DOUBLE TAIL



Core Diameters are typically 1/4" - 1"

The Core may be filled with the following optimal materials:

- Type 304 Stainless Steel Wire Mesh (Hollow or Solid)
- Type 600 Inconel Solid Mesh
- Tetraglas® Rope
- Tetraglas 3000® Rope

Standard covers include Tetraglas®, Vermiculite Coated Tetraglas®, Tetraglas 3000® and Tetraglas-T®. However, any cloth offered by Darco Southern can be used to create a tadpole tape that fits your needs. In addition, the gasket can be provided with a stainless steel or Inconel mesh jacket. Our Engineering staff will be happy to assist in meeting all your design needs! Ask us about the Darco 4D Process!



MEMBER OF THE **DAVLYN** GROUP

www.darcosouthern.com
sales@darcosouthern.com

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MADE IN
US ★
With Domestic and Imported Materials

DARCO SOUTHERN, INC.
P.O. Box 454, 253 Darco Drive
Independence, VA 24348 USA
(T) 1-276-773-2711 (F) 1-276-773-0208