

DIA•TUFF™

Heavy Duty Diaphragm Seals

High strength fabric for Elastomeric Diaphragm Seals

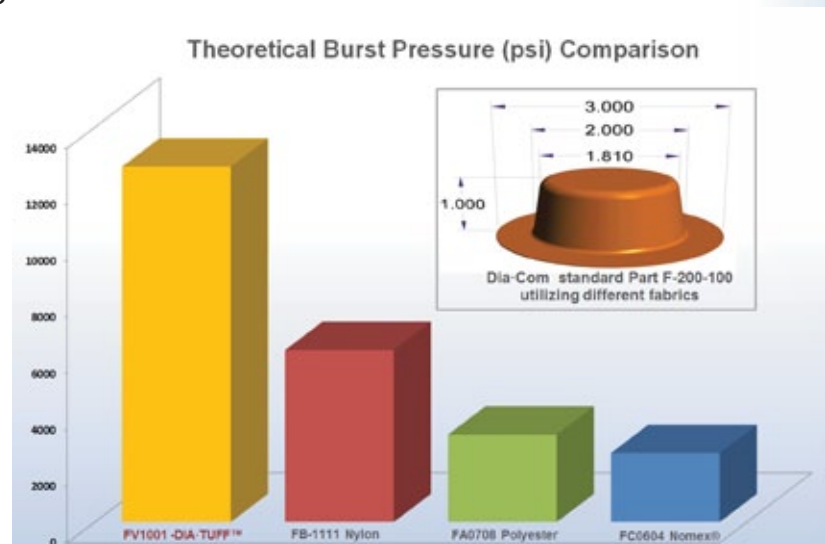
Dia•Tuff™, a specialty industrial fabric composed of a proprietary high strength yarn, spun from a liquid crystal polymer. This new fabric can be utilized in conjunction with a variety of specialty elastomers that include: HNBR, EPDM, FKMs, Perfluoroelastomers, FEPs, Vamac®, and Fluorosilicones. Dia•Tuff™ diaphragms are perfect for use in applications which are beyond the capabilities of traditional fabric reinforced diaphragms. (Vamac are registered trademark of Du Pont.)

Field tested to extend pressure capabilities.

Dia•Tuff™ was specifically developed to meet our customer's ever more demanding requirements and have been successfully field tested in a variety of heavy duty applications including: **load cells, safety relief valves and actuators.**

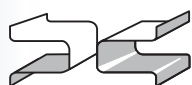
Dia•Tuff™ diaphragms have the ability to be dynamically stable under a wide range of adverse environmental conditions that includes:

Temperatures up to 500F and pressures over 6000psi, High Abrasion, Moisture and Caustic Chemicals.



Design and manufacturing leader.

Dia•Com Corporation, an ISO 9001 and AS9100 certified company, is a recognized leader in the design, manufacture and application of innovative, high performance molded diaphragm seals. Dia•Com serves a variety of markets worldwide including industrial, automotive, aerospace, food processing, water Controls, medical instrumentation, appliances and others. Dia•Com offers state-of-the-art diaphragms designed for cost effectiveness, ease of installation, durability and high performance characteristics.



DIA•COM
CORPORATION
The Diaphragm Company

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