

SPEND **DOWNTIME** YOUR **SOME PLACE ELSE**

Designed for tough and harsh applications, the Quadra-Flex™ diaphragm provides you longer flex life and durability beyond the industry standard. Quadra-Flex™ diaphragm increases your pump life, maximizes your containment and reduces your maintenance downtime.

The proprietary PTFE laminate diaphragm design is tougher than nails, metal chips or any abrasive pumping media you can throw at it. You can always count on Quadra-Flex™ to provide you increased reliability, piece of mind and the quality your business deserves.

QUADRA-FLEX™

Tear Resistant, Durable Design

Long Flex Life

Superior Chemical Resistance

Superior Sealing

Reduced Maintenance & Downtime

Designed for Abrasive Applications

Proprietary PTFE Composite

Ease of Assembly

Competitively Priced

WILDEN®

A **DOVER** COMPANY

WHEN IT COMES TO PERFORMANCE- SACRIFICE NOTHING

TEST 300-PLUS

The Quadra-Flex™ diaphragm was designed to resist tearing when pumping sharper solids. To confirm this aspect of the Quadra-Flex™ design, the diaphragm had to pass a grueling life test by pumping water containing razor sharp metal chips for over 300 hours.

After consistently passing this test, it was evident that this diaphragm picks up where other diaphragms leave off. For information on the metal chip test, consult the factory.



Diaphragm Before Metal Chip Test.



Diaphragm After Metal Chip Test.

QUADRA-FLEX™

- Passed 300+ Hr. Metal Chip Test
- No expanded sealant tape required
- Formulated neoprene material to reduce compression set and tearing at the bead
- Increased tensile and impact strength
- Uses same existing hardware as Wilden's 2-pc. PTFE diaphragm
- Meets FDA 21 CFR 177
- Max. temperature 4.4°C (40°F) to 107.2 °C (225 °F)
- Max. operating pressure 8.6 bar (125 psig)
- Available in 25mm (1") & 38mm (1-1/2")



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