

# DEL SEAL

AN ORIFICE PLATE SEAL RING

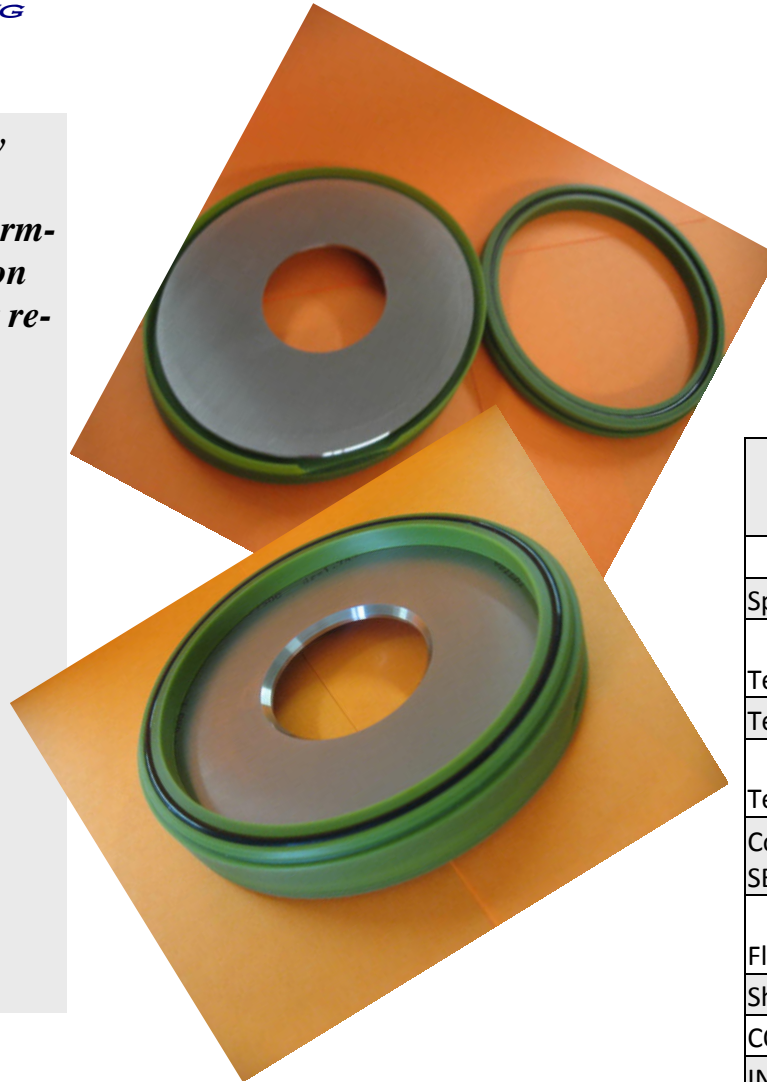
®Brought to You By Precision Flow Inc

*DEL SEAL* an innovative and new design in seal ring technology. It is a seal ring that provides superior performance and durability compared to teflon and traditional seal ring materials. It reduces gas permeation and promotes higher dimensional stability. With its unique o-ring design, it performs in harsh environments where other elastomers fail. *DEL SEAL* is a fully machined product, rather than a molded seal. *DEL SEAL* comes standard with viton or peroxide cured buna o-rings and can be easily changed (if needed) with standard o-ring sizes. Other elastomers can be used based on service requirements. This simple snap together design allows for quick and easy orifice plate changes.

## AVAILABLE SIZES:

SIZES 2" thru 12" in all pipe schedules and all plate thickness.

Custom I.D.'s and plate thickness available upon request



# PRECISION FLOW, INC.

OUR PHILOSOPHY:

**"TO SIMPLIFY FIELD TECH'S  
JOBS WITH PERFORMANCE  
QUALITY PRODUCTS!"**

ASTM PROPERTY	UNIT S	DEL SEAL
Specific Gravity		1.14 - 1.15
Tensile Strength	PSI	9,500 - 11,000
Tensile Elongation	%	45 - 55
Tensile Modulus	PSI	375,000 - 475,000
Compressive Strength (@10% OFF SET)	PSI	12,000 - 14,000
Flexural Strength	PSI	14,000 - 16,000
Shear Strength	PSI	8,000 - 9,000
CONT. Service Temp.	DEG. F	230
INTER. Service Temp.	DEG. F	330

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