



Vulcan Seals Type 50

Inoxpa®

Technical Data Sheet



Product Description

The Vulcan Seals Type 50 Inoxpa® stationary multi-spring seals, to suit Inoxpa® Prolac® "S" series pumps, with single or tandem seal arrangements. With stationary seals, the coils are on the stationary and the rotary is a counter ring. Pumps with flushed seal chambers use tandem seals, with the Vulcan Seals Type 50 Inoxpa® in the impeller position, and a standard Vulcan Seals Type 1688 in the outer flush water position.

Why Choose the Vulcan Seals Type 50 Inoxpa®?

The Vulcan Seals Type 50 Inoxpa® is a direct replacement design to suit the original equipment, produced to Vulcan Seals' manufacturing standards.

Pump Ranges

The Inoxpa® pump model includes the following pump ranges: Inoxpa® "Prolac" series centrifugal pumps.

Compliance & Certificates



Also available with built materials that adhere to the above compliance standards and certificates. Please enquire about your requirements.

Standard Face Material Combinations

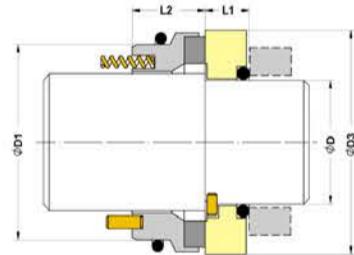
Elastomers	Rotary Face	Stationary Face	Metals	Complete Seal Code
EP	VCP1 Carbon	316 Stainless Steel	316 Stainless Steel	.E.P.
Viton™/FKM	VTN2 Tungsten Carbide	VTN1 Tungsten Carbide	316 Stainless Steel	.V.H.
Viton™/FKM	VSR1 Silicon Carbide	VSR1 Silicon Carbide	316 Stainless Steel	.V.S.

Dimensional Data

DØ (Imperial)	Seal Size Code	D1 (mm)	D3 (mm)	L1 (mm)	L2 (mm)
0.625	0158	36.00	44.50	26.00	10.50
1.000	0254	44.00	53.50	26.00	10.00
1.500	0381	64.00	74.00	31.00	15.50

Dimensions in mm

*Non-stock guarantee



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** All dimensional and identification information shown is given in good faith and is based on extensive experience gained in business. Performance data is not provided for this product range based on the Vulcan Seals design being a replacement of, or an improvement on, a design that has originally proved suitable for the equipment and service concerned.

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Mechanical Seals | FEP/PFA Encapsulated 'O'-rings | Gland Packing | Expanded PTFE Gasketing
UK/World: +44 (0) 114 249 3333 | USA: +1 952 955 8800 | www.vulcanseals.com | contact@vulcanseals.com