



Vulcan Seals Type 92

27mm Alfa Laval®

Technical Data Sheet



Product Description

The Vulcan Seals Type 92 27mm Alfa Laval® is a unique design of an 'O'-ring rotary seal with an externally mounted threaded 'O'-ring mounted stationary, to suit the seal chambers of Alfa Laval® MR® series centrifugal pumps with 1.059" or 27mm shaft sizes.

The Vulcan Seals Type 92 27mm Alfa Laval® is a direct replacement seal design and is available in a range of material combinations, including fully FDA/EC1935-compliant grade materials.

Please see further Vulcan Seals Type 91, Vulcan Seals Type 92, and Vulcan Seals Type 93 datasheets for our full range of seals to suit Alfa Laval® centrifugal pumps.

Why Choose the Vulcan Seals Type 92 27mm Alfa Laval®?

The Vulcan Seals Type 92 27mm Alfa Laval® is a direct replacement design to suit the original equipment, produced to Vulcan Seals' manufacturing standards.

Pump Ranges

The Alfa Laval® pump model includes the following pump ranges: "MR185A" and "MR200A" centrifugal pump models.

Compliance & Certificates



The Vulcan Seals mechanical seal range can be supplied with material combinations designed to meet the compliance standards and certifications listed above. Additional compliance or regulatory requirements can also be considered upon request. Please enquire to discuss your specific application.

Standard Face Material Combinations

Elastomers	Rotary Face	Stationary Face	Metals	Complete Material Code
EP	VCP1 Carbon	VSR1 Silicon Carbide	304 Stainless Steel	.E.D.

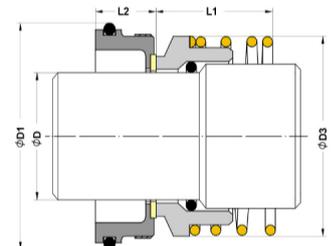
Dimensional Data

DØ (Imperial)	Seal Size Code	D1 (mm)	D3 (mm)	L1 (mm)	L2 (mm)
1.059	0270	52.40	46.00	49.00	20.00

L1 Length stated in the table above is the free (uncompressed) height

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.