



Vulcan Seals Type 272

S.P.X.[®] A.P.V.[®]

Technical Data Sheet



Product Description

The **Vulcan Seals Type 272 S.P.X.[®] A.P.V.[®]** is a simple elastomer diaphragm single spring seal to suit the former "Pasilac DDMM Kolding[®]" brand "5000"-series centrifugal pumps.

The rotary features a simple carbon face with positive drive from the shaft from a drive pin. The stationary face is a lapped surface on the pump backplate, which is supplied as part of the **Vulcan Seals Type 272 S.P.X.[®] A.P.V.[®]** assembly.

The **Vulcan Seals Type 272 S.P.X.[®] A.P.V.[®]** design is intended as a direct replacement design to suit the original equipment.

Why Choose the Vulcan Seals Type 272 S.P.X.[®] A.P.V.[®]?

The **Vulcan Seals Type 272 S.P.X.[®] A.P.V.[®]** is a direct replacement design to suit the original equipment, produced to Vulcan Seals' manufacturing standards.

Pump Ranges

The S.P.X.[®] A.P.V.[®] pump model includes the following pump ranges: Former "Pasilac DDMM Kolding[®]" brand "5000-Series" centrifugal pumps.

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
Nitrile	VCP1 Carbon	316 Stainless Steel	316 Stainless Steel	.N.Q.
EP*	VCP1 Carbon	316 Stainless Steel	316 Stainless Steel	.E.Q.

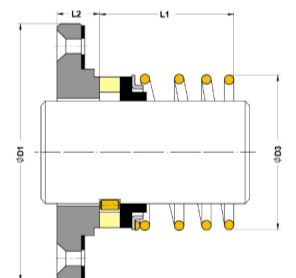
Dimensional Data

DØ (Metric)	Seal Size Code	D1 (mm)	D3 (mm)	L1 (mm)	L2 (mm)
20.00	0200	75.00	38.00	39.00	14.00
25.00	0250	75.00	40.00	37.30	14.00

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.