



Vulcan Seals Type 68

Hidrostal®

Technical Data Sheet



Product Description

The **Vulcan Seals Type 68 Hidrostal®** robust rubber-encased seals directly replace Hidrostal® "M" type seals. The encased bellows design minimises the chances of clogging in fibrous medias. Intended as the impeller side seal in tandem arrangement paired with a Vulcan Seals Type 194 Hidrostal® or Vulcan Seals Type 11 Hidrostal® seal.

For an alternative to OEM "M0.6" or "M020" seals please see Vulcan Seals Type 194 Hidrostal®.

Why Choose the Vulcan Seals Type 68 Hidrostal®?

The **Vulcan Seals Type 68 Hidrostal®** is intended as the media-facing impeller position seal. Suitable for a wide range of dirty and waste water transfer duties.

Pump Ranges

The Hidrostal® pump model includes the following pump ranges: Hidrostal® models with relevant size "M" type seals fitted. Other OEM seal types can be fitted, please see also Vulcan Seals Types 11, Vulcan Seals Types 41 and Vulcan Seals Types 194 for more information.

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

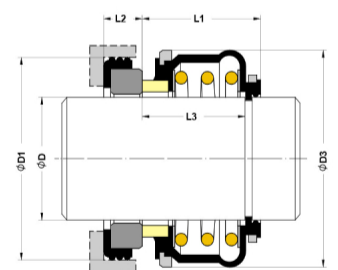
Elastomers	Rotary Face	Stationary Face	Metals	Complete Material Code
Viton™/FKM	VTN2 Tungsten Carbide	VTN1 Tungsten Carbide	304 Stainless Steel	.V.H.

Dimensional Data

DØ (Imperi)	DØ (Metric)	Seal Size Code	D1 (in)	D1 (mm)	D3 (in)	D3 (mm)	L1 (in)	L1 (mm)	L2 (in)	L2 (mm)	L3 (in)	L3 (mm)	OEM Ref.
1.125	28.58	0286	1.750	44.45	2.000	50.80	1.125	28.58	0.417	10.58	1.063	26.99	M1.1
1.500	38.10	0381	2.125	53.98	2.375	60.33	1.375	34.93	0.437	11.10	1.125	28.58	M1.5
2.000	50.80	0508	2.750	69.85	2.933	74.50	1.781	45.25	0.500	12.70	1.500	38.10	M2.0

Dimensions in mm and inches

*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.