



Vulcan Seals Type 1655

Alfa Laval®

Technical Data Sheet



Product Description

The Vulcan Seals Type 1655 Alfa Laval® is an 'O'-ring mounted set-screw driven wave-spring seal with short working height to suit the seal chambers of Alfa Laval® "MOG", "NMOG" and "ALP" series rotary lobe pumps. The largest 0762 size code seal is a multi-spring arrangement with a different outer profile compared to the other sizes.

All sizes feature anti-rotation pins to the stationaries. The Vulcan design is intended as a direct replacement to the OEM and follows the same un-retained head design so the seal is assembled during installation into the pump.

Why Choose the Vulcan Seals Type 1655 Alfa Laval®?

The Vulcan Seals Type 1655 Alfa Laval® is suitable for rotary lobe pumps, for highly viscous fluids and pastes in all industries.

Pump Ranges

The Alfa Laval® pump model includes the following pump ranges: "MOG", "NMOG" and "ALP" series models. Each pump requires two identical seals, one for each shaft.

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.

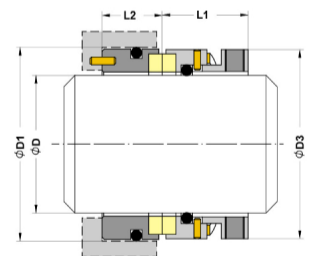
Standard Face Material Combinations

Elastomers	Rotary Face	Stationary Face	Metals	Complete Material Code
EPDM	VCP1 Carbon	316 Stainless Steel	316 Stainless Steel	.E.Q.
EPDM	VSR1 Silicon Carbide	VSR1 Silicon Carbide	316 Stainless Steel	.E.S.
Viton™/FKM	VCP1 Carbon	316 Stainless Steel	316 Stainless Steel	.V.Q.
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)	OEM Ref.
1.187	0300	41.70	41.00	22.20	14.00	MOG 600
1.375	0349	47.60	46.75	20.60	15.80	MOG 1000
2.000	0508	66.68	65.40	23.80	12.00	MOG 2000
3.000*	0762	95.20	98.60	39.70	12.00	MOG 3000

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.