



Vulcan Seals Type 198

Ebara®

Technical Data Sheet



Product Description

The Vulcan Seals Type 198 Ebara® elastomer bellows seal with boot-mounted stationaries and stainless steel spacer rings, to suit internal dimensions of Ebara® "EVM" and "EVMW" vertical multistage pumps. Suitable for heating circulation and other water transfer duties such as boiler feedwater and fire suppression systems.

Why Choose the Vulcan Seals Type 198 Ebara®?

Featuring the design benefits of the Vulcan Seals Type 192B but with fitting dimensions suitable for the seal chambers of this pump range.

Pump Ranges

The Ebara® pump model includes the following pump ranges: "EVM", "EVMG", "EVML", "EVMS", "EVMUL" and "EVMW" series.

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.

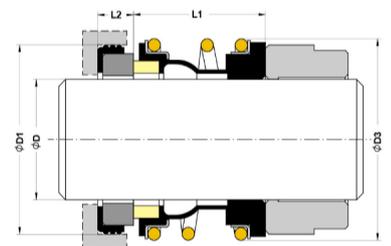
Standard Face Material Combinations

Elastomers	Rotary Face	Stationary Face	Metals	Complete Material Code
Viton™/FKM	VCP1 Carbon	VSR1 Silicon Carbide	316 Stainless Steel	.V.D.
Viton™/FKM	VSS1 Silicon Carbide	VSR1 Silicon Carbide	316 Stainless Steel	.V.SS.

Dimensional Data

DØ (Imperial)	DØ (Metric)	Seal Size Code	D1 (in)	D1 (mm)	D3 (in)	D3 (mm)	L1 (in)	L1 (mm)	L2 (in)	L2 (mm)
0.500	-	0127	0.906	23.00	0.945	24.00	0.591	15.00	0.339	8.60
	16.00	0160	1.063	27.00	1.067	27.10	0.669	17.00	0.394	10.00
	20.00	0200	1.378	35.00	1.417	36.00	0.846	21.50	0.453	11.50
	28.00	0280	1.693	43.00	1.850	47.00	1.043	26.50	0.395	10.00

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.