



Vulcan Seals Type 195

Sulzer®

Technical Data Sheet



Product Description

The **Vulcan Seals Type 195 Sulzer®** elastomer bellows seals with boot or 'O'-ring mounted stationaries, to suit Sulzer® submersible pumps and agitators. Featuring the design benefits of the Vulcan Seals Type 19 rotary with dimensions specifically intended to suit the seal chambers of these pumps.

Materials are suitable for dirty water applications. Type code and stationary style vary with size code according to the OEM part cross-over.

Why Choose the Vulcan Seals Type 195 Sulzer®?

The **Vulcan Seals Type 195 Sulzer®** range offers the design benefits of Vulcan Seals Types 192B and the Vulcan Seals Type 192S but with fitting dimensions suitable for the seal chambers of these popular submersible pumps.

Pump Ranges

The Sulzer® (former ABS®) pump model includes the following pump ranges: "AF", "AFP", "AS", "Piranha", "RW" and "XFP" model ranges.

Compliance & Certificates



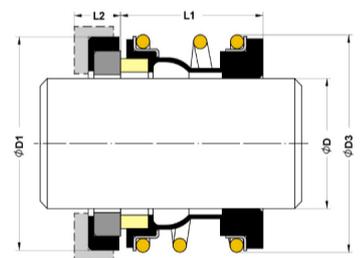
The Vulcan Seals mechanical seal range can be supplied with material combinations designed to meet the compliance standards and certifications listed above. Additional compliance or regulatory requirements can also be considered upon request. Please enquire to discuss your specific application.

Standard Face Material Combinations

Elastomers	Rotary Face	Stationary Face	Metals	Complete Material Code
Viton™/FKM	VSR1 Silicon Carbide	VSS1 Silicon Carbide	304 Stainless Steel	.V.SS.
Nitrile	VSR1 Silicon Carbide	VSS1 Silicon Carbide	304 Stainless Steel	.N.SS.

Dimensional Data

DØ (Metric)	Seal Size Code	D1 (mm)	D3 (mm)	L1 (mm)	L2 (mm)	OEM Part Number	Back Washer
15.00	0150.195.	35.00	28.50	17.00	4.00	11110172	No
20.00	0200.19B.	35.00	36.50	21.50	7.50	11110001	No
20.00	0200.195.	38.00	36.50	21.50	7.50	-	No
25.00	0250.195.	40.50	41.10	22.50	7.50	11110095	Yes
30.00	0300.195.	50.80	47.60	23.00	9.50	11110096	Yes
40.00	0400.B195.	58.00	60.00	32.50	9.00	11110144	Yes
45.00	0450.195.	65.50	65.70	30.00	12.50	11110093	Yes
55.00	0550.195.	76.20	78.30	36.50	13.50	11110135	Yes
55.00	0550.195A.	76.20	78.30	36.50	13.50	11110094	Clamp
65.00	0650.195B.	85.00	90.30	38.00	11.00	11110203	No
80.00*	0800.195.	104.00	109.50	40.00	15.00	11110051	Yes
40.00	0400.195.	58.00	60.00	32.50	11.30	11110055	Yes
48.00	0480.195.	67.00	69.30	30.50	10.00	11110003	Yes
55.00	0550.195C.	75.40	78.30	35.00	13.30	11110196	Yes
65.00	0650.195.	86.00	90.30	38.00	13.00	11110050	Yes
90.00*	0900.195.	114.00	122.30	45.00	11.80	11110052	Yes
100.00	1000.195.	123.30	132.00	44.70	13.30	11110053	Yes



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.