



Vulcan Seals Type XX10

Fristam®

Technical Data Sheet



Product Description

The Vulcan Seals Type XX10 Fristam® are direct replacement complete seals to suit Fristam® FL- series rotary lobe pumps. This distinctive seal design is unique to this series of pumps. The Vulcan Seals parts are interchangeable with the originals to assist maintenance on these now obsolete but durable pumps.

The Vulcan Seals XX10 Fristam® is a complete seal unit sold individually, and includes the seal faces, spacer rings, wave spring and seal housing. Two units need to be ordered if both seals in a pump are to be replaced. If a repair kit is required containing the seal faces with all necessary 'O'-rings please see the Vulcan Seals Type XX11 Fristam®.

Why Choose the Vulcan Seals Type XX10 Fristam®?

A direct replacement design to suit the original equipment, produced to Vulcan Seals' manufacturing standards.

Pump Ranges

The Fristam® pump model includes the following pump ranges: "FL", "FLF" and "FLFN" range, sizes 55, 75 or 100 as per table above.

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.

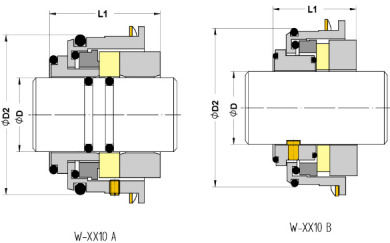
Standard Face Material Combinations

Elastomers	Rotary Face	Stationary Face	Metals	Complete Material Code
EP	VCD1 Carbon	316 Stainless Steel	316 Stainless Steel	W-XX10/3
EP	VTN1 Tungsten Carbide	VTN2 Tungsten Carbide	316 Stainless Steel	W-XX10/1
Viton™/FKM	VCD1 Carbon	316 Stainless Steel	316 Stainless Steel	W-XX10/3.VIT
Viton™/FKM	VTN1 Tungsten Carbide	VTN2 Tungsten Carbide	316 Stainless Steel	W-XX10/1.VIT

Dimensional Data

DØ (Metric)	Seal Size Code	D2 (mm)	L1 (mm)	OEM Ref.
20.00	2010	39.69	26.55	FL550, FLF550, FL551, FLF551
31.00	3010	50.80	29.20	FL750, FLF750, FL751, FLF751
38.00	3810	69.85	32.20	FL1000, FLF1000, FL1001, FLF1001

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.