



Vulcan Seals Type 1653 Xylem Godwin® Technical Data Sheet



Product Description

The **Vulcan Seals Type 1653 Xylem Godwin®** is a heavy-duty multi-spring seal design for abrasive medias including slurry. The design is intended to suit the specific seal chamber dimensions of Godwin® Dri-Prime® series dewatering pumps.

The **Vulcan Seals Type 1653 Xylem Godwin®** stationary 'O'-ring is mounted in the pump housing to the outside of the stationary face with the 40mm size having the 'O'-ring mounted behind the stationary ring. The 60mm sizes are intended to work together as back-to-back tandem seals with the **Vulcan Seals Type 1653 Xylem Godwin®** as the bearing side seal and feature a short DIN profile O-ring stationary, unlike the other sizes which have block-style stationaries.

Why Choose the Vulcan Seals Type 1653 Xylem Godwin®?
The **Vulcan Seals Type 1653 Xylem Godwin®** is suitable for a wide range of dirty and waste water transfer duties.

Pump Ranges

The Xylem Godwin® pump model includes the following pump ranges: "Dri-Prime®" series with the relevant shaft size and seal type fitted.

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.

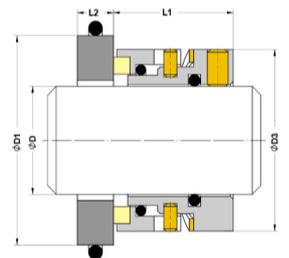
Standard Face Material Combinations

Elastomers	Rotary Face	Stationary Face	Metals	Complete Material Code
Nitrile	VSR1 Silicon Carbide	VSR1 Silicon Carbide	304 Stainless Steel	.N.S.
Viton™/FKM	VSR1 Silicon Carbide	VSR1 Silicon Carbide	304 Stainless Steel	.V.S.
Nitrile	VSR1 Silicon Carbide	VCP1 Carbon	304 Stainless Steel	.N.T.

Dimensional Data

DØ (Metric)	Seal Size Code	Type Code	D1 (mm)	D3 (mm)	L1 (mm)	L2 (mm)
40.00	0400	1653	69.90	56.00	32.00	7.50
50.00	0500	1653	89.90	71.00	34.00	13.00
60.00*	0600	1653	104.90	81.00	39.00	14.90
60.00*	0600	1653A	80.00	81.00	39.00	10.90

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.