



**Vulcan Seals Type 1678Y**  
**K.S.B.®**  
 Technical Data Sheet



**Product Description**

The **Vulcan Seals Type 1678Y K.S.B.®** range is currently two sizes of step-balanced, 'O'-ring mounted wave spring Vulcan Seals Type 1678 rotaries with specific bi-elastomeric stationary design, to replace OEM seal type "H75G115" found in certain models of **K.S.B.®** centrifugal pumps.

**Why Choose the Vulcan Seals Type 1678Y K.S.B.®?**

The **Vulcan Seals Type 1678Y K.S.B.®** is the popular Vulcan Seals Type 1678 mechanical seal, combined with an extended stationary design intended to aid in cooling the seal faces in high-temperature medias.

**Pump Ranges**

The **\*\*K.S.B.®\*\*** pump model includes the following pump ranges: Centrifugal models modified with step shafts and fitted with "H75G115" seals.

**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.

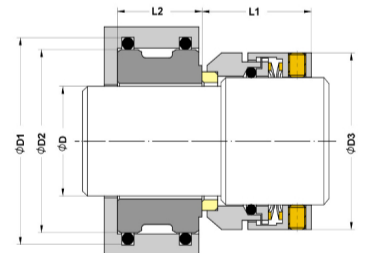
**Standard Face Material Combinations**

Elastomers	Rotary Face	Stationary Face	Metals	Complete Material Code
EP	VCA1 Carbon	VSR1 Silicon Carbide	316 Stainless Steel	.E.AD.

**Dimensional Data**

DØ (Metric)	Seal Size Code	D1 (mm)	D2 (mm)	D3 (mm)	L1 (mm)	L2 (mm)
33.00	0330	55.20	48.80	47.00	38.50	25.00
38.00	0380	59.20	52.80	54.00	38.50	29.00

Dimensions in mm  
 \*Non-stock guarantee



® <sup>TM</sup> All product names, brands and trademarks shown are property of their respective owners, are for identification purposes only, and do not imply affiliation nor endorsement.  
 \*\* 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.