



Vulcan Seals Type 1644

S.P.X.® A.P.V.®

Technical Data Sheet



Product Description

The **Vulcan Seals Type 1644 S.P.X.® A.P.V.®** is a rubber-encased multi-spring seal, for use in positive displacement pumps and is frequently found in food processing.

The **Vulcan Seals Type 1644 S.P.X.® A.P.V.®** seal features the same installation dimensions as the original John Crane® Type 4 seal used in these applications.

Why Choose the Vulcan Seals Type 1644 S.P.X.® A.P.V.®?

The **Vulcan Seals Type 1644 S.P.X.® A.P.V.®** is a direct replacement design to suit the original equipment, produced to Vulcan Seals' manufacturing standards.

Pump Ranges

The S.P.X.® A.P.V.® pump model includes the following pump ranges: Various positive displacement brands.

Compliance & Certificates



Also available with built materials that adhere to the above compliance standards and certificates. Please enquire about your requirements.

Standard Face Material Combinations

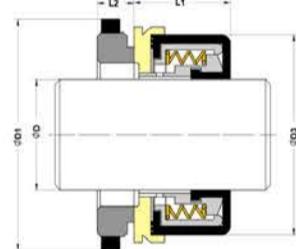
Elastomers	Rotary Face	Stationary Face	Metals	Complete Seal Code
Nitrile	316 Stainless Steel	VCP1 Carbon	316 Stainless Steel	.N.P.

Dimensional Data

DØ (Imperial)	Seal Size Code	D1 (mm)	D3 (mm)	L1 (mm)	L2 (mm)
1.500"	0381	75.70	65.00	33.33	14.00
1.750"	0444	82.05	76.00	33.33	15.80

Dimensions in mm

*Non-stock guarantee



^{® TM} 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.

Embrace Excellence - Service | Quality | Value | Integrity

Mechanical Seals | FEP/PFA Encapsulated 'O'-rings | Gland Packing | Expanded PTFE Gasketing
UK/World: +44 (0) 114 249 3333 | USA: +1 952 955 8800 | www.vulcanseals.com | contact@vulcanseals.com