



Vulcan Seals Type 1683

Inoxpa®

Technical Data Sheet



Product Description

The Vulcan Seals Type 1683 Inoxpa® wave spring ‘O’-ring mounted seals with bi-elastomeric stationaries, to suit Inoxpa® SLR® series lobe rotor pumps.

As with the majority of lobe rotor designs, two seals are required for each pump.

Why Choose the Vulcan Seals Type 1683 Inoxpa®?

The Vulcan Seals Type 1683 Inoxpa® offers the design benefits of the Vulcan Seals Type 1688 with a specific design stationary, intended to suit the specific dimensions of this pump range.

Pump Ranges

The Inoxpa® pump model includes the following pump ranges: "SLR-Series" rotary lobe pumps.

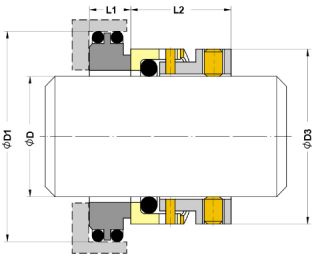
Standard Face Material Combinations

| Elastomers | Rotary Face | Stationary Face | Metals | Complete Seal Code |
|------------|---------------------|-----------------|---------------------|--------------------|
| Viton™/FKM | 316 Stainless Steel | VCP1 Carbon | 316 Stainless Steel | .V.P. |

Dimensional Data

| DØ (Metric) | Seal Size Code | D1 (mm) | D3 (mm) | L1 (mm) | L2 (mm) |
|-------------|----------------|---------|---------|---------|---------|
| 28.00 | 0280 | 45.00 | 39.00 | 19.10 | 12.00 |
| 35.00 | 0350 | 53.00 | 45.50 | 19.10 | 12.00 |
| 50.00 | 0500 | 70.00 | 63.50 | 23.00 | 12.00 |
| 65.00 | 0650 | 92.50 | 82.30 | 25.80 | 14.00 |

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.