VULCAN SEALS

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# Vulcan Seals Type 282 Sulzer®

Technical Data Sheet

## Product Description

The **Vulcan Seals Type 282 Sulzer®** rubber-encased stationary mounted seals are intended to suit the upper bearing side of seal chambers of former ABS® brand Sulzer® submersible pumps, such as "Piranha®" series.

The **Vulcan Seals Type 282 Sulzer®** seal will often be used in conjunction with the Vulcan Seals Type 195 seals as the lower (impeller) position seal in these submersible pumps. Please see the relevant Vulcan Seals Type 195 datasheet.

**Why Choose the Vulcan Seals Type 282 Sulzer®?**

The **Vulcan Seals Type 282 Sulzer®** is a direct replacement design to suit the original equipment, produced to Vulcan Seals' manufacturing standards.

## Pump Ranges

The Sulzer® (former ABS®) pump model includes the following pump ranges: "Piranha®" models with relevant size seals 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 | 304 Stainless Steel | VCP1 Carbon | 304 Stainless Steel | .N.P. |

## Dimensional Data

| DØ (Metric) | Seal Size Code | D1 (mm) | D3 (mm) | L1 (mm) | L2 (mm) | OEM Part Number |
|---|---|---|---|---|---|---|
| 25.00 | 0250 | 52.00 | 41.30 | 12.00 | 5.00 | 11100027 |
| 25.00 | 0250 | 52.00 | 41.30 | 12.00 | 5.00 | 11100028 |
| 30.00 | 0300 | 57.00 | 41.30 | 12.00 | 5.50 | 11100029 |

Dimensions in mm
*Non-stock guarantee