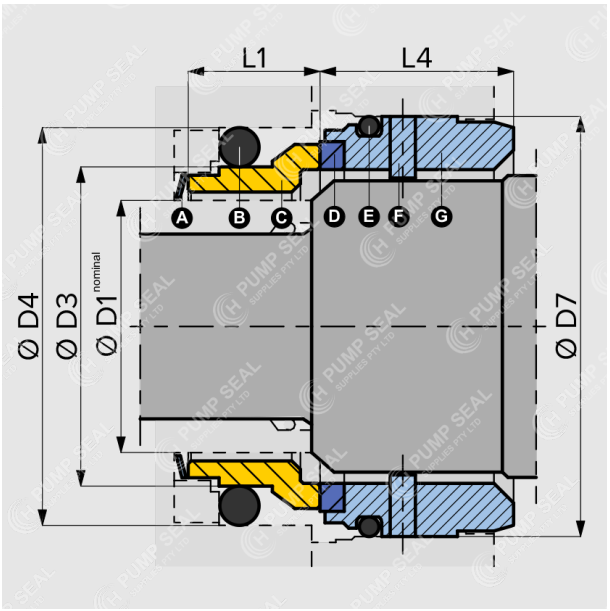
# H82-ALSX

'SX - R00® SEAL'
SPECIFICATION SHEET






- **R00® - Front-Loading Seal**
- **OEM Replacement**
- **Suits Alfa Laval® - SX Pumps**

H82-ALSX replaces the front-loading "R00®" mechanical seals found in Alfa Laval® SX & SX Ultra Pure Rotary Lobe pumps.

Mechanical seals can be easily replaced by removing the front rotors. Compression distance is pre-set once rotor is reinstalled.

The wave-spring is located behind the rotor alongside a drive ring (excluded).

Each pump requires two identical seals, one for each shaft.

- **Materials**

| | |
|---|---|
| Rotating Face: | CAB |
| Stationary Face: | (SiC) |
| Elastomers: | EPDM |
| Metal Parts: | 316SS |

(_) refers to shrink-fitted

## PARTS

**A** Rotary Wave Spring
**B** Rotary O-ring
**C** Rotary Face / Ring
**D** Stationary Face / Ring
**E** Stationary O-ring
**F** Stationary Pin
**G** Stationary Holder

## EQUIVALENT

R00® Single Seal

## PUMP COMPATIBILITY

Replaces the mechanical seals in Alfa Laval® pumps:

SX Range:
SX1, SX2, SX3, SX4, SX5, SX6, SX7

SX UltraPure Range:
SX UltraPure 1, SX UltraPure 2, SX UltraPure 3, SX UltraPure 4, SX UltraPure 5, SX UltraPure 6, SX UltraPure 7

OEM names, brands, model or part numbers are used solely for reference. Our components are engineered to deliver performance and service life equivalent to or exceeding that of OEM parts when correctly installed and appropriately applied. Alfa Laval® is a registered trademark of its respective company. Pump Seal Supplies Pty Ltd are not representative of, nor affiliated with Alfa Laval®


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