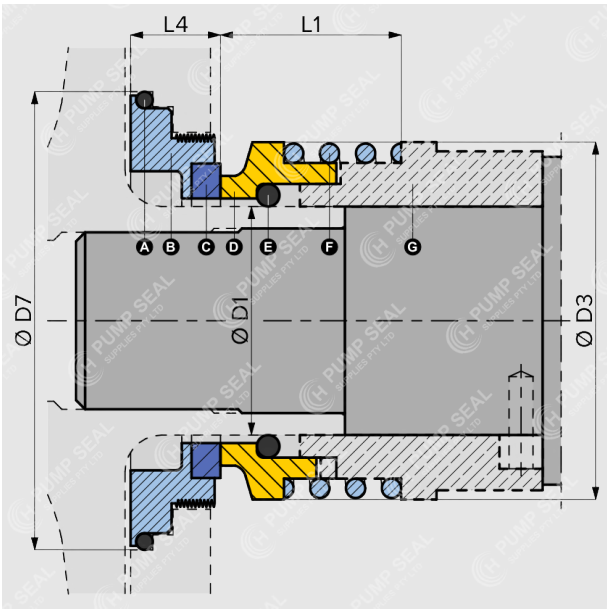
LKH-SS

'LKH - SINGLE SEAL'
SPECIFICATION SHEET



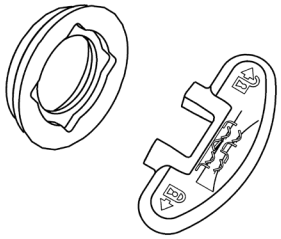


- **LKH - Single Seal**
- **OEM Replacement**
- **Suits Alfa Laval® - LKH Pumps**

LKH-SS replaces the single mechanical seals found in Alfa Laval® LKH hygienic centrifugal pumps.

The seal is front-loaded, with spring compression distance pre-set once impeller is reinstalled. A pin in the drive ring (available seperately) engages with a notch in the rotary face.

The **left-hand** threaded stationary is screwed into the backplate in an **anti-clockwise** direction and requires a special tool (not included). Rotate clockwise during disassembly.



- **Material Options**

Rotary Face:	CAB or SiC
Stationary Face:	(SiC)
Elastomers:	EPDM standard
	NBR, FPM or FEP on request
Metal Parts:	304S.S

(_) refers to shrink-fitted

PARTS

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

EQUIVALENT

F-P07U-xxx1-0350
N-P07-xxx1-0350
Type 92 / 92B

N-P07U-E--S-0317-SL
N-P07-E--S-0350-SL

DIMENSIONS

D1 = Seal Size
L4 = Seat Height
D3 = Rotary OD
L1 = Rotary W.L.
D7 = Seat Cavity

D1	D3	D7	L4	L1
1.250"	49.0	63.5	13.0	43.0
1.625"	60.5	73.0	17.0	59.0

PUMP COMPATIBILITY

Replaces the single seals in Alfa Laval® pumps:

LKH & SolidC Ranges

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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