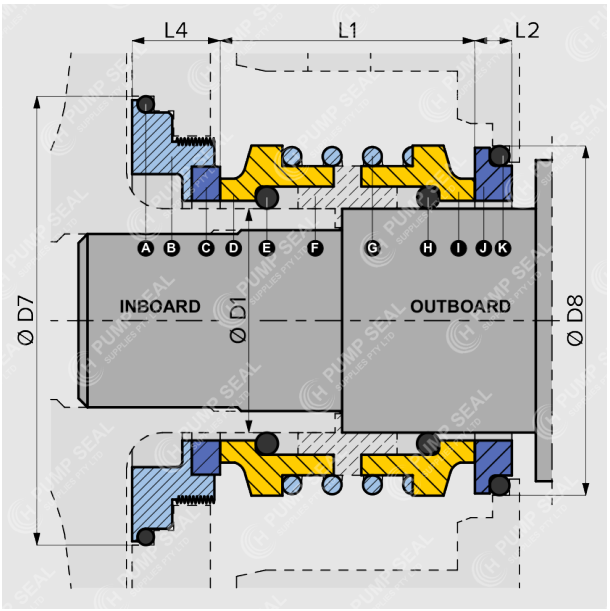
LKH-DMSS

'LKH - DOUBLE SEAL'
SPECIFICATION SHEET



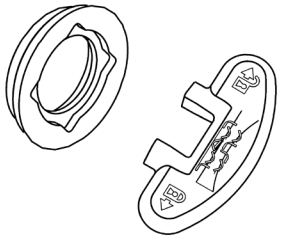


- **LKH - Double Seal**
- **OEM Replacement**
- **Suits Alfa Laval® - LKH Pumps**

LKH-DMSS replaces the double 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. The middle drive ring (not included) engages with notches in both rotary faces.

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



- **Material Options**

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

(_) refers to shrink-fitted

PARTS

A Inb. Stationary O-ring
B Inb. Stationary Holder
C Inb. Stationary Face
D Inb. Rotary Face
E Inb. Rotary O-ring
F Drive Ring (excluded)
G Rotary Spring
H Outb. Rotary O-ring
I Outb. Rotary Face
J Outb. Stationary Face
K Outb. Stationary O-ring

EQUIVALENT

F-P07U-xxxxxx1-0350
N-P07-xxxxxx1-0350
Type 92D

DIMENSIONS

D1 = Seal Size D7 = Inb. Seat Cavity D8 = Outb. Seat Cavity
L4 = Seat Height L1 = Rotary W.L. L2 = Seat Height

D1	D7	D8	L4	L1	L2
1.250"	63.5	49.0	12.5	53.9	6.6
1.625"	73.0	62.2	16.5	89.2	6.6

PUMP COMPATIBILITY

Replaces the double seals (DMSS) in Alfa Laval® pumps:

LKH Range

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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