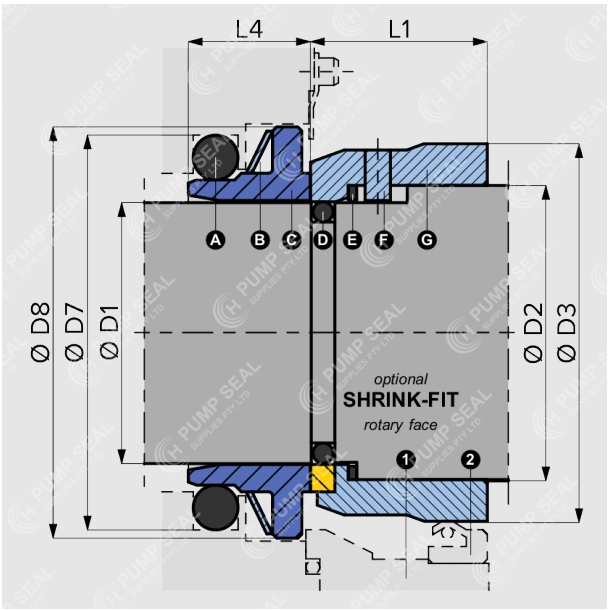
H86

'HYCLEAN® - EHEDG COMPLIANT SEAL'

SPECIFICATION SHEET





- **Stationary-Based Design**
- **OEM HyClean® Replacement**
- **EHEDG Compliant**
- **Suits Alfa Laval SRU Pumps**

H86 replaces the "HyClean®" mechanical seals found in Alfa Laval SRU Rotary Lobe Pumps for EHEDG compliance.

The stationary is fitted with special retaining clips and screws. The flushed seal configuration uses the same H86 base with the addition of a flush housing and lip seal (by others).

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

- **Material Options**

Rotary Face:	316SS or (SiC)
Stationary Face:	CAB or SiC
Elastomers:	EP or V
Metal Parts:	316S.S

(_) refers to shrink-fitted

PARTS

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

1 *Flush Housing*
2 *Flush Lip Seal*

EQUIVALENT

HyClean®
Type 1680
W016U

DIMENSIONS

D1 / D2 = Shaft Size
D8 = Seat OD
D3 = Rotary OD
D7 = Seat Cavity
L1 = Rotary Height
L4 = Seat W.L.

D1	D2	D3	L1	D8	D7	L4
20mm	**24mm**	32.0	22.0	37.0	33.8	12.5
30mm	**35mm**	45.0	21.0	49.3	46.0	14.5
35mm	**43mm**	55.0	22.0	58.4	55.5	14.5
45mm	**54mm**	65.0	25.0	74.0	69.5	17.0
55mm	**64mm**	75.0	27.0	84.0	78.5	17.0
67mm	**77mm**	90.0	37.0	100.0	90.5	20.0

PUMP COMPATIBILITY

Replaces the HyClean® seals in Alfa Laval® pumps:

SR/3A & SRU Ranges:
Replaces the OEM "HyClean®" hygienic mechanical seals

NMOG & GHPD Ranges:
Replaces the OEM "HyClean®" hygienic mechanical seals

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