

H55/A

'ABS® SULZER® - ENCLOSED BELLOWS'
SPECIFICATION SHEET

► **Enclosed Rubber Bellows Seal**
 ► **Suits ABS® / Sulzer® Pumps**

H55/A are a range of compact enclosed rubber bellows seals with dimensions specifically intended for the upper oil chamber seal in Sulzer® (formerly ABS®) submersible pumps.

► **Operating conditions¹**

Temperature: -30°C to +200°C
 Pressure: < 6 bar, 87 psi, 0.6 MPa
 Speed: < 12m/s, 2400 fpm
 rpm < 720000/(3.14 x D1)

¹ Guide-values only (due to diversity of possible applications). Enquire for specific-use cases. Maximum values of each parameter cannot be applied together.

► **Material Options:**

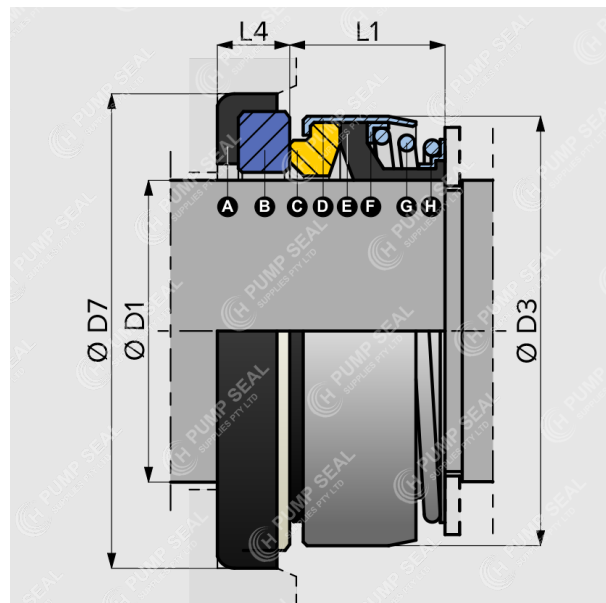
Rotary Face: SiC or CAB
 Stationary Face: SiC or CER
 Elastomers: V or N
 Metal Parts: 304SS

PARTS

- A** Stationary Cup
B Stationary Face / Ring
C Rotary Face / Ring
D Rotary Holder
E Rotary Rubber Bellows
F Rotary Spring

EQUIVALENT

Type C18



DIMENSIONS

D1 = Shaft Size V = H55 Rotary Version D3 = Rotary OD
 L1 = Rotary W.L. D7 = Seat Cavity L4 = Seat Height

D1	V	D3	L1	D7	L4	OEM
20mm	A	39.0	13.0	35.0	6.0	-
25mm	B	42.0	13.0	40.0	6.0	11100105
35mm		60.0	16.0	57.0	6.5	11100107 11100108 1110168
40mm		65.0	18.0	63.0	5.7	-

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. ABS® Sulzer® is a registered trademark of its respective company. Pump Seal Supplies Pty Ltd are not representative of, nor affiliated with ABS® Sulzer®.