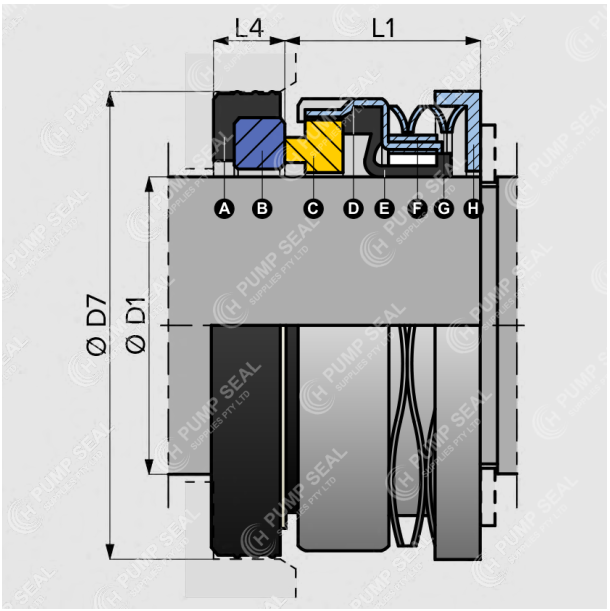
HG7WS

'ABS® SULZER® - WAVE-SPRING DIAPHRAGM'
SPECIFICATION SHEET





- **Diaphragm w/ Wave-Spring**
- **Suits ABS® / Sulzer® Pumps**

HG7WS is an elastomer diaphragm wave-spring pusher designed to replace the upper seal in Sulzer® (formerly ABS®) submersible pump ranges, including "AFP" and "XFP.

Typically used in conjunction with HGS/A seals in the lower position. Also used in Wilo®-branded submersible pumps.

- **Material Options:**

Rotary Face:	CAB
Stationary Face:	SiC or CER
Elastomers:	Viton®
Metal Parts:	304SS

PARTS

A Stationary Cup
B Stationary Face / Ring
C Rotary Face / Ring
D Rotary Retainer
E Rotary Diaphragm
F Rotary Drive Band
G Rotary Wave-Spring
H Rotary Spring Cap

EQUIVALENT

Type 1577

DIMENSIONS

D1 = Shaft Size
L1 = Rotary W.L.
D7 = Seat Cavity
L4 = Seat Height

D1	L1	D7	L4	OEM
50mm	19.0	72.0	10.0	11100083
	19.0	70.0	6.5	11100111
	19.0	70.0	9.5	6019357
65mm*	27.0	85.0	13.0	11110173
	29.0	85.0	11.0	11100104
70mm	26.2	92.0	11.3	-

*uses parallel-spring

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®.

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