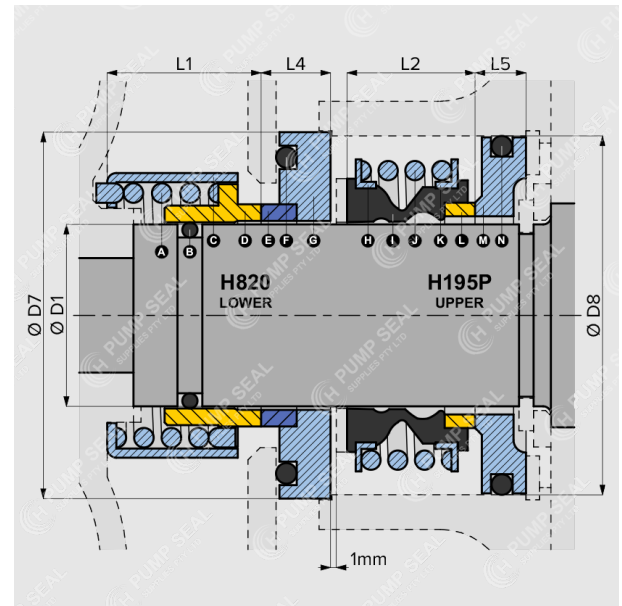


# H820 / H195P

## 'ABS® SULZER® - PUMPEX® TANDEM SEAL' SPECIFICATION SHEET



### ► Lower & Upper Tandem Seal ► Suits ABS® Pumpex® Pumps

H820 is an o-ring mounted single spring-driven seal typically replacing the lower position seal in Sulzer® (formerly ABS® / Pumpex®) submersible pump ranges, including "Jumbo", "SP" and "RP" pumps.

H195P is a rubber bellows seal with an o-ring mounted stationary.

H820 & H195P are specified together and mounted in tandem.

### ► Material Options:

|                   |         |
|-------------------|---------|
| H820 Seal Faces:  | SiC/SiC |
| H195P Seal Faces: | CAB/S.S |
| Elastomers:       | Viton®  |
| Metal Parts:      | 304SS   |

### PARTS

- A Lower Rotary Spring
- B Lower Rotary O-ring
- C Lower Rotary Holder
- D Lower Rotary Face / Ring
- E Lower Stationary Face
- F Lower Stationary O-ring
- G Lower Stationary Holder
- H Upper Rotary "L" Ring
- I Upper Rotary Bellows
- J Upper Rotary Spring
- K Upper Rotary "L" ring
- L Upper Rotary Face
- M Upper Stationary Face
- N Upper Stationary O-ring

### EQUIVALENT

Type 820  
Type 195P

### DIMENSIONS

D1 = Shaft Size    D7 / D8 = Seat Cavity    L4 / L5 = Seat Height  
L1 / L2 = Rotary W.L.

| D1   | L1   | D7   | L4  | D8   | L5  | L2   |
|------|------|------|-----|------|-----|------|
| 25mm | 20.0 | 50.0 | 8.6 | 47.0 | 5.5 | 23.0 |