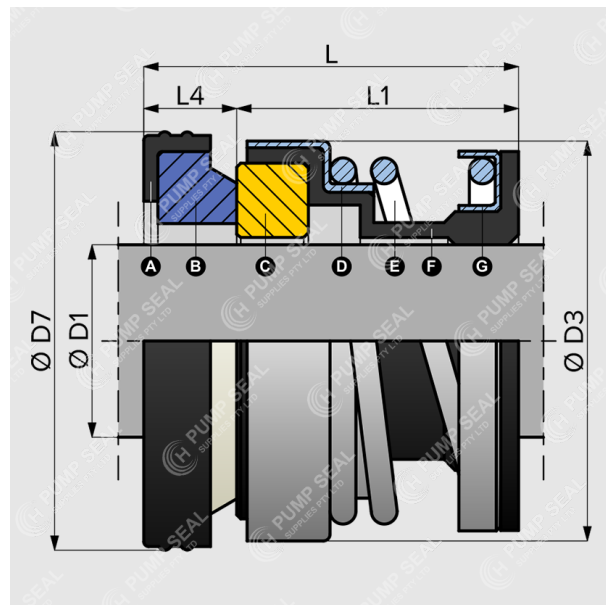


H13

'TYPE 103'

SPECIFICATION SHEET



► **Compact Rubber Bellows**
► **Single Spring**

H13 is a compact elastomer bellows mechanical seal. It is designed to replace the seals commonly found in pumps of Chinese origin.

► **Operating conditions¹**

Temperature: -30°C to +200°C
Pressure: < 8 bar, 116 psi, 0.8 MPa
Speed: < 5m/s, 984 fpm
rpm < 300000/(3.14 x D1)

► **Materials**

Standard: CAB/CER/N

PARTS

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

EQUIVALENT

103

DIMENSIONS

D1 = Shaft Size
L4 = Stationary Height

D3 = Rotary OD
L1 = Rotary W.L.

D7 = Stationary Bore
L = Overall W.L.

D1	D3	D7	L4	L1	L
10mm	22.5	26.0	5.0	15.5	20.5
12mm	22.5	26.0	5.0	15.5	20.5
12mm	22.5	26.0	7.0	15.5	22.5
14mm	27.0	30.0	5.8	15.5	21.3
16mm	30.0	35.0	5.0	15.5	20.5
17mm	30.0	35.0	5.0	15.5	20.5
18mm	30.0	35.0	5.0	15.5	20.5

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