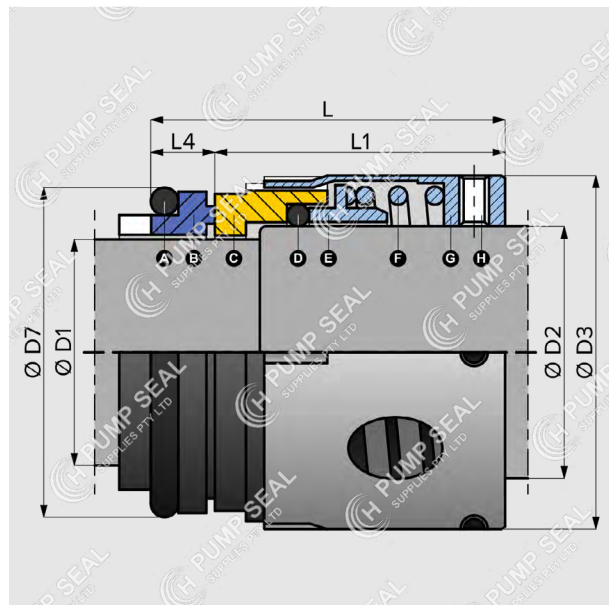


H1104B

'TYPE 104 - BALANCED' SPECIFICATION SHEET



- ▶ **Parallel-spring pusher**
- ▶ **Balanced**
- ▶ **O-ring mounted**
- ▶ **Bi-directional**
- ▶ **To JB/T 1472 (PRC) Standard**

H1104B is a parallel-spring o-ring mounted balanced seal, made to PRC JB/T 1472 professional standards. It is set-screw driven and therefore independent of direction of rotation.

▶ **Operating conditions**

Temperature: -20°C to +200°C
 Pressure: up to 25 bar, 360 psi
 Speed: up to 15m/s, 2950 fpm

▶ **Material Options**

Rotary Head: SiC
 Stationary: SiC
 Elastomer: N, V or EP
 Metal Parts: S.S.

PARTS

- A** O-ring
- B** Seat face
- C** Rotary Face
- D** O-ring
- E** Drive Sleeve
- F** Parallel Spring
- G** Rotary Holder
- H** Set Screws

EQUIVALENT

Type 104B
 Type 110

DIMENSIONS

D1/D2	D3	D7	L4	L1	L
11/16mm	33.0	33.0	16.0	45.0	61.0
13/18mm	35.0	36.0	16.0	48.0	64.0
15/20mm	37.0	40.0	19.0	48.0	67.0
17/22mm	39.0	42.0	19.0	51.0	70.0
20/25mm	42.0	45.0	19.0	51.0	70.0
22/28mm	45.0	48.0	20.0	52.0	72.0
25/30mm	52.0	50.0	19.0	58.0	77.0
28/35mm	57.0	55.0	19.0	61.0	80.0
34/40mm	62.0	60.0	19.0	64.0	83.0
38/45mm	67.0	65.0	19.0	70.0	89.0
44/50mm	72.0	70.0	19.0	73.0	92.0
48/55mm	77.0	75.0	19.0	75.0	94.0
52/60mm	82.0	80.0	19.0	75.0	94.0
58/65mm	92.0	90.0	22.0	81.0	103.0
62/70mm	97.0	97.0	25.0	86.0	111.0
66/75mm	102.0	102.0	25.0	86.0	111.0
72/80mm	107.0	107.0	25.0	91.0	116.0
76/85mm	112.0	112.0	25.0	92.0	117.0
82/90mm	117.0	117.0	25.0	93.0	118.0
85/95mm	122.0	122.0	25.0	93.0	118.0
90/100mm	127.0	127.0	25.0	93.0	118.0
100/110mm	141.0	142.0	27.0	117.0	144.0
110/120mm	151.0	152.0	27.0	117.0	144.0