

HG2

'TP PUMP - SEAL CODE B-'

SPECIFICATION SHEET



- Seal Code 'B-'
- OEM Replacement
- Suits Grundfos TP Series 100

HG2 replaces the Type "B-" code component seals typically fitted to Grundfos TP Series 100 - Vertical In-Line pumps.

The bellows extend the full length of the seal, protecting the shaft against wear. Shaft and seal dimensions made according to DIN 24960 (EN 12756) version KU.

The 12mm & 16mm sizes feature a Grundfos-design intermeshing rigid torque transmission system.

The 33mm size uses a traditional bellows along with a cup-mounted stationary. Fitted to larger 2-pole LP and NP pumps

► Material Options

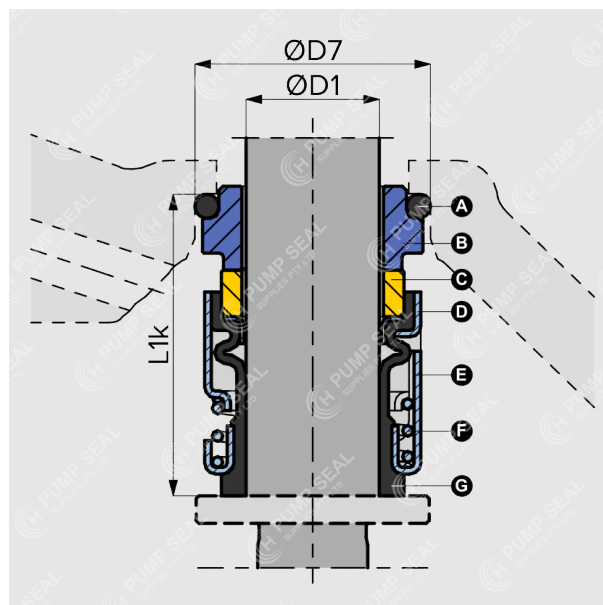
Rotary Face:	SiC
Stationary Face:	CAB or SiC
Elastomer:	V or EP
Metal Parts:	304S.S.

PARTS

- A Stationary O-ring
- B Stationary Face / Ring
- C Rotary Face / Ring
- D Rotary Driver
- E Rotary Driver
- F Rotary Spring
- G Rotary Rubber Bellows

EQUIVALENT

Type 192G



DIMENSIONS

D1 = Shaft Size D7 = Seat Cavity L1k = DIN L1k norm

D1	D7	L1K
12mm	23.0	32.5
16mm	27.0	35.0
33mm	37.0	42.5

PUMP COMPATIBILITY

Replaces the seal in Grundfos® centrifugal pumps fitted with "B-" code seals:

TP (Series 100)

LP, LPE, LPD, LPDE

NP, NPE, DNP, DNPE

► Special 16mm Size - Cup Mounted

Special cup-mounted version used in Grundfos® smaller submersible pumps:

Unilift AP 12, 35, 35B, 50, 50B

Replaces the **mechanical seal only** from OEM kits: 96427804, 96426650, 96429307, 96429308

SEG.40 (0.9 - 1.5 kW)

Replaces the **mechanical seal only** from OEM kits: 96076122

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