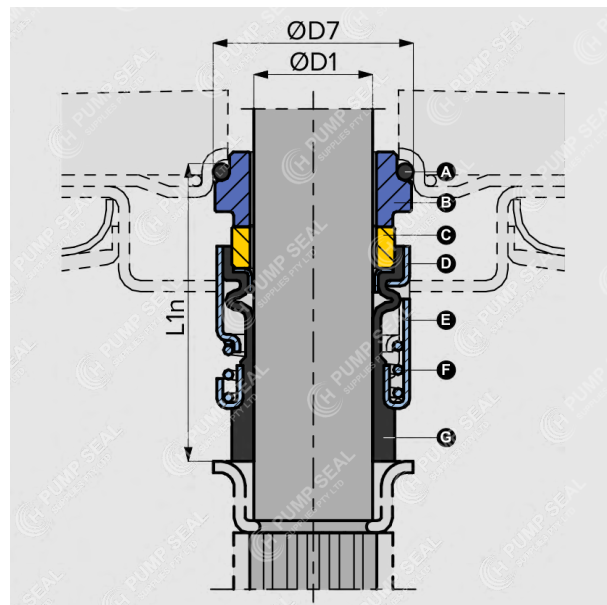


HG3

'SEAL CODE B-'

SPECIFICATION SHEET



- Seal Code 'B-'
- OEM Replacement
- Older Centrifugal Pumps

HG3 replaces the Type "B-" code component seals typically fitted to older Grundfos centrifugal 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 NU.

The 12mm & 16mm sizes feature a Grundfos-design intermeshing rigid torque transmission system. Fitted to older CR and TP Series 200 pumps.

The 22mm size uses a traditional bellows along with a cup-mounted stationary. Fitted to older LM, LP, NM and NP pumps

► Material Options

Rotary Face: SiC or TC
 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 / 196

DIMENSIONS

D1 = Shaft Size D7 = Seat Cavity L1n = DIN L1n norm

D1	D7	L1N
12mm	23.0	40.0
16mm	27.0	40.0
22mm	37.0	45.0

PUMP COMPATIBILITY

Replaces the seal in older Grundfos® CR vertical multi-stage pumps fitted with "B-" code seals:

CR, CRN, CRI, CRK, CRKI, CRT 2, 4

Replaces the **mechanical seal only** from OEM kits: 405096, 405097, 405348, 405347, 415085

CR, CRN, CRI, CRK, CRKI, CRT 8, 16

Replaces the **mechanical seal only** from OEM kits: 425062, 425063, 425763, 425762

Replaces the seal in Grundfos® centrifugal pumps:

TP (Series 200)
 LM, LME, LMD, LMDE
 LP, LPE, LPD, LPDE
 NM, NME, DNM, DNME
 NP, NPE, DNP, DNPE

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. Grundfos® is a registered trademark of its respective company. Pump Seal Supplies Pty Ltd are not representative of, nor affiliated with Grundfos®