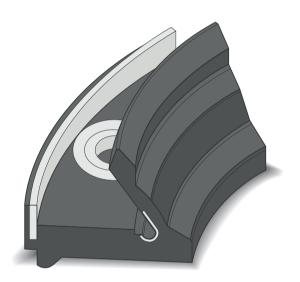


ROTARY SHAFT OIL SEALS AND CUSTOM MADE ARTICLES IN ELASTOMER AND RUBBER-TO-METAL

Rev. 01 03-11-2016

OIL SEALS TYPE WATER SEAL

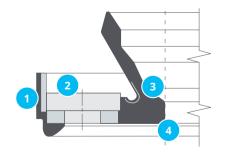


- Secondary seal for oil film bearings installed as a protection from the cooling media. Available also with a finger spring vulcanized in the sealing lip.
- The finger spring has the function to constantly maintain the lip preloaded, even after the rubber loses its flexibility with time. The finger spring also enables the sealing lip to better copy the axial movement of the shaft.
- The Water Seal is available also without finger spring.
- · Also available with its corresponding BBS® seal type (primary seal).

Applications

Primary metals industry

Dimensions: Minimum I.D. 200mm; Maximum O.D. 1.800 mm **Operating temperature range:** - 40° C / + 160° C



Technical features

- 1 Fastening external metal band vulcanized in the seal
- 2 Vulcanized metal bushings to fix the seal to the retaining plate
- 3 Rubber lip w/ or without the vulcanized finger spring
- 4 Rubber body

Materials

- 1 Vulcanized metal band: C67 tempered
- 2 Fastening metal bushing vulcanized in the seal: **Fe 37**
- 3 Vulcanized finger spring: AISI 301
- 4 Elastomer: NBR

For further information on all our seals, please check our web page or contact our offices.