



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

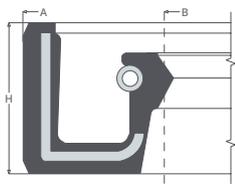
Rev. 01 09-11-2016

HIGH PRESSURE OIL SEALS TYPE G and M

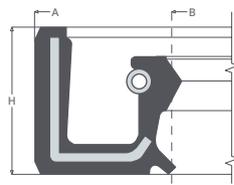
The rotary shaft oil seal is an indispensable component in lubricated rotating equipment and must be chosen with caution in order

to ensure that the correct design and materials are used to provide a long-lasting life for the rotating equipment.

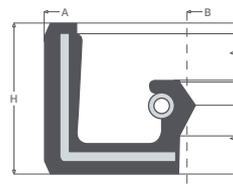
TYPES



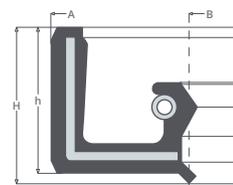
GA



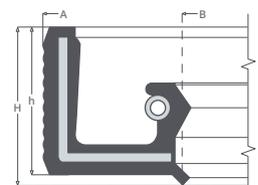
GAP



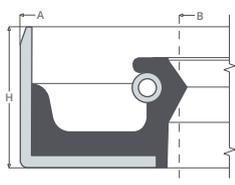
GB



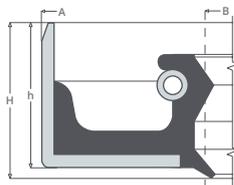
GBP



GBPRE



MB



MBP

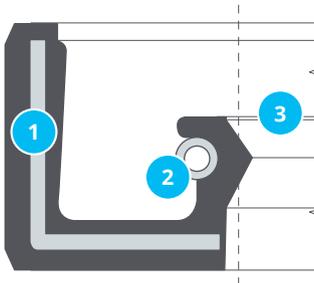
These variations of the G and M type seals are engineered to withstand pressure up to 10 BAR (1 MPa), although this limit has been exceeded in some applications. These seals are available with or without an additional

dust lip. The G type and its high pressure variants show a metal insert covered by rubber, while the M type and its variants offer a bare metal body on the outside diameter.

Rotary oil seal for extreme pressure

•FP• supplies rotary shaft oil seals for applications up to 100 BAR (10 MPa). Our profile GHH-BP has been tested to meet these standards.

GB



Technical features

- 1 Rubber covered metal body
- 2 Garter spring
- 3 Sealing edge made through cutting process

Materials

- 1 Metal body: DC04; AISI 304; AISI 316
- 2 Garter spring: AISI 302; AISI 316; C72 phosphated
- 3 Elastomer: NBR; FKM; VMQ; HNBR; EPDM

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