

WARRANTY

This sealing catalogue is based on decades of experience and knowledge in sealing hydraulics. Nevertheless, differences in the text or editorial misprints cannot be excluded. We would therefore recommend you to thoroughly check the measured specifications indicated in our catalogue, the compatibility of the hydraulic liquids to be applied as well as the technical demands of your sealing applications. Due to the variety of practical applications no guarantee and liability can be accepted for the correctness of the catalogue specifications as well as the functioning in isolated cases by HME. Subject to change without notice.

The HME TECHNIC DEPARTMENT supports you and give answers to all your questions regarding the concept of your sealing system. If required, please contact our technical and administrative customer support.

HME DICHTUNGSSYSTEME GMBH

Sealing systems

Central Office

Phone international 0049 8231 96 23 0

Fax international 0049 8231 86 51

E-mail info@hme.de

www.hme.de

The function of hydraulic systems depends to a great extent on the mutual cooperation between the design and the seals applied in the hydraulic devices. The applications can be quite similar but they are influenced to a high degree by the specific working conditions.

Due to the high demands on the motive power engineering and control technique the demands on the sealings have also increased over the last few years. The users should therefore consider the various characteristics quantities of the sealing element when choosing the sealing and absolutely include the specific influence factors on the sealing process during application into their condition.

HME Seals and Systems are designed for the use at middle, high and highest pressures and have proven successful in practice under the most difficult operating conditions such as for example in mining and mobile hydraulics. They are distinguishing themselves by a maximum of operating safety and ease of assembly.

HME sealing systems offers the user a number of decisive advantages, such for example :

- an extensive and application-oriented type range
- special technical and practice-compatible solutions
- high quality standard
- low assembly costs
- high service life due to specially developed materials