



Seal Kit Installation Guide

110220_installation_sealkit_e
07.2020

Manual and Safety Information

Information regarding installation, set-up and maintenance can be found in our „*general operating manual*“ on our webpage or can be provided upon request. Our operating manual must be read before any work is applied to any of our products.

Assembly, commissioning and operation, disassembly, service (including maintenance and repair) require basic mechanical/electrical/hydraulic knowledge, as well as knowledge of the appropriate technical terms. In order to ensure operating safety, these activities may therefore only be carried out by qualified technical personnel or an instructed person under the direction and supervision of qualified personnel. Qualified personnel are those who can recognize possible hazards and institute the appropriate safety measures due to their professional training, knowledge, and experience, as well as their understanding of the relevant conditions pertaining to the work to be done. Qualified personnel must observe the rules relevant to the subject area. Also observe the generally applicable, legal or otherwise binding regulations of the European or national legislation and the rules for the prevention of accidents and for environmental protection applicable in your country. The data specified in this document only serves to describe the product. No statements concerning a specific condition or suitability for a specific application can be derived from our information. The given information does not release the user from the obligation of own judgement and verification. It must be remembered that our products are subject to a natural process of wear and aging.

Installation

To install the seals use precaution. Do not use any sharp edged tools that may cut the seal and do not pass the seal over any rough or sharp surfaces. Minimize the stretch on the seal during installation. O-ring installation tools are commercially available from many seal manufacturers and tool suppliers. Screwdrivers and awls are not appropriate installation tools.

Note that the seal material must be compatible with the hydraulic fluid and assembly lubricants used in the system. Cartridges cannot be converted to a different seal material by simply changing the external seals. Most cartridge valves incorporate internal seals which can only be replaced by first disassembling the valve. Please contact us for a conversion to a different seal material.

NOTE

Before installation of the seal kit, refer to the corresponding datasheet, which can be found on our webpage at "*valve catalog*", or can be provided upon request.

Warranty

The warranty only applies to the delivered configuration. The warranty will not apply if the product is incorrectly assembled or handled or not used as intended.



WEBER-HYDRAULIK ValveTech GmbH
Felix-Wankel-Str. 4, 78467 Konstanz
Phone: +49 7531 9748-0
Fax: +49 7531 9748-44

www.weber-hydraulik.com
info.de-k@weber-hydraulik.com

All rights reserved