

HYGIENIC SEALS

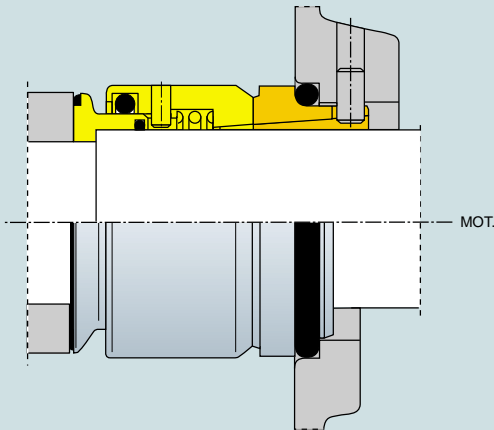
The types shown on these pages are suitable for hygienic, pharmaceutical, sterile and food application due to the following important characteristics:

- Spring outside of the media - no contact with the sealed fluid.
- Bi-directional rotation.
- Open design for easier CIP/SIP process.
- Possibility of shrunk faces.
- Surface finish accuracy ($Ra < 0,8\mu m$).
- Possibility to get clean profile secondary gaskets to reduce at minimum closed zones difficult to be cleaned.
- Wide flexibility to customize the installation dimensions according to the customer need.

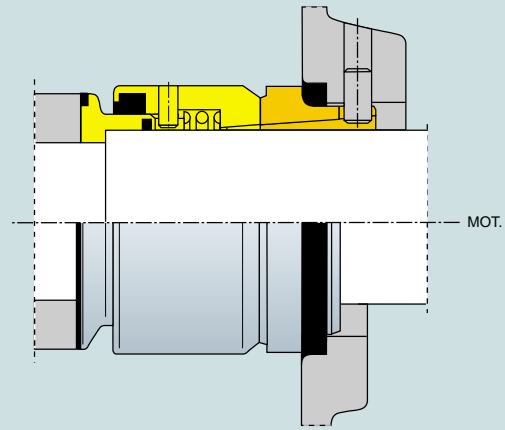
- Internal balanced seal or external mounted suitable to work with pressure.
- Wide range of materials for faces and gaskets, including hi-tech hard facing. FDA, WRC, BAM, NFS approved materials under requirement.
- Possibility to supply metal parts in titanium.

For more information and technical support for the use of these models please contact our technical department.

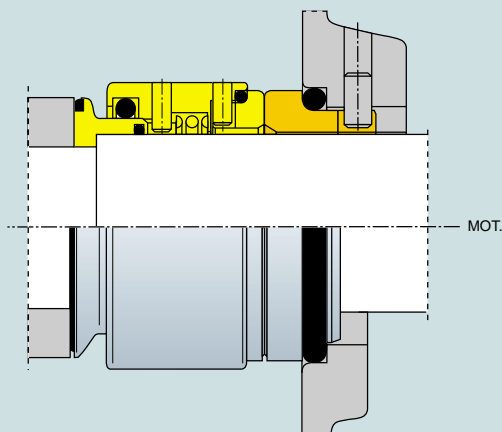
EHS3 Internal seal with driving between the shaft step and the impeller.



EHS3 Internal seal with special gasket design and with driving between the shaft step and the impeller.



EH5 Internal seal with interchangeable faces and with driving between the shaft step and the impeller.



EBD Internal seal with driving between the shaft step and the impeller and ball to transmit the torque between sleeve and rotating ring.

