



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

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V-RINGS WITH SPECIAL PROFILE

These V-Ring types with a special design are evolutions of the most common ones, and are proposed as alternatives to the profiles VAX, VA e VE.

The special shaped profile enhances the mechanical properties of the lip in comparison to standard V-Ring types, increasing the following performances:

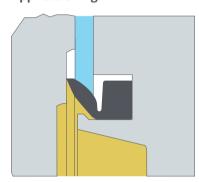
- A higher preload on the contact surface that makes it more effective for protection from external agents;
- Better ability to maintain contact with the working surface even in the event of stronger misalignements;
- Increased working life of the seals, therefore of the working system.

These V-Rings can be used while designing new sealing systems, but can also be easily mount into the housing of pre-existing systems and replace the standard versions.

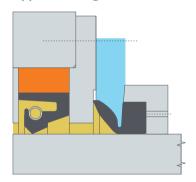
VEA

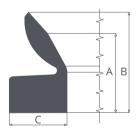


Application fig. 1



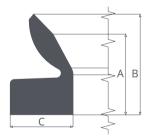
Application fig. 2





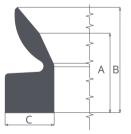
VEAX

Special version of the VAX type with a stronger and defined sealing lip, with higher mechanical properties.



VEA

Special version of the VA type with a stronger and defined sealing lip, with higher mechanical properties.



VEE

Special version of the VE type with a stronger and defined sealing lip, with higher mechanical properties.

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

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