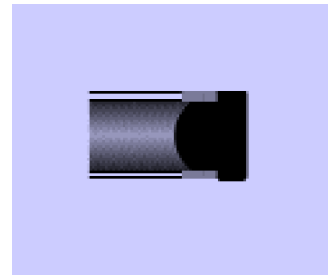
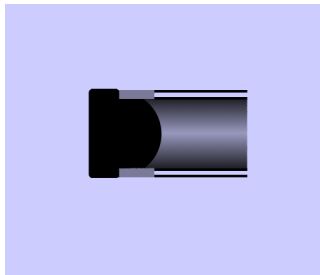


Rod Seals

TI



Benefits

Same housing than O-rings

Better mechanical performance

Longer life in service

Most economical

*Same Housing than O-Rings**

Retrofits O-rings with or without back-up rings

More economical long-time solution and performed installation than O-rings in dynamic applications

Avoid the most common O-rings failure

*Consult housing sizes

Comercial Hidromar, S.L.

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Sizes: <http://www.hidromar.es/docs/en/TI.pdf>

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Better mechanical performance

Less extrusion damage or failures due to external elements thanks to the back-up rings

Quicker and performed answer against low pressures than other rod seals

Greater resistance to extrusion

Longer life in service

Less damage to the sealing element thanks to the effective use of back-up rings

Great variety of compounds being able to use other compound for the sealing element more resistant to media

Constant contacting of the sealing element thanks to the leak of turnings or lineal movements

Most Economical

It is installed in a small housing, the same one used for O-rings

Most economical against a tandem system

Greater extrusion gap allowed

Less critical surface finish

Applications

Earth moving machinery

Injection moulding

Small or economical construction machinery

Hydraulic press

Public works machinery