

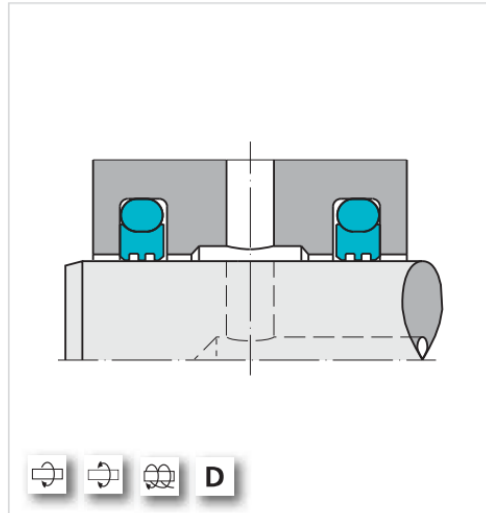
## TECHNICAL INFORMATION

# Rotary Seals | Turcon® Roto Glyd Ring®



### Turcon® Roto Glyd Ring®

A double-acting O-Ring energized seal designed for rotating, oscillating and helically moving pistons, rods and shafts. It is installed in grooves to ISO 7425 and is available in a single-acting version for higher rotating speeds.



| Ø Range          | Pressure Range | Temperature Range | Velocity |
|------------------|----------------|-------------------|----------|
| 6 - 2,500 mm     | 30 MPa         | -45 °C +200 °C    | 2 m/s    |
| 0.236 in - 98 in | 4,350 psi      | -50 °F +390 °F    | 6.5 ft/s |

**KEY TO APPLICATIONS:** Reciprocating = Rotary = Oscillating = Helix = Static = Single-acting = S Double-acting = D

### Important Note

Installation suggestions, material recommendations, parameters and further data provided are always subject to the particular field of use and the application in which the seal is intended to be used, in particular the interaction of the seal with other components of the application. Therefore they neither constitute an agreement on the legal and factual nature nor a guarantee of quality. Technical changes and errors remain reserved.