

## TECHNICAL INFORMATION

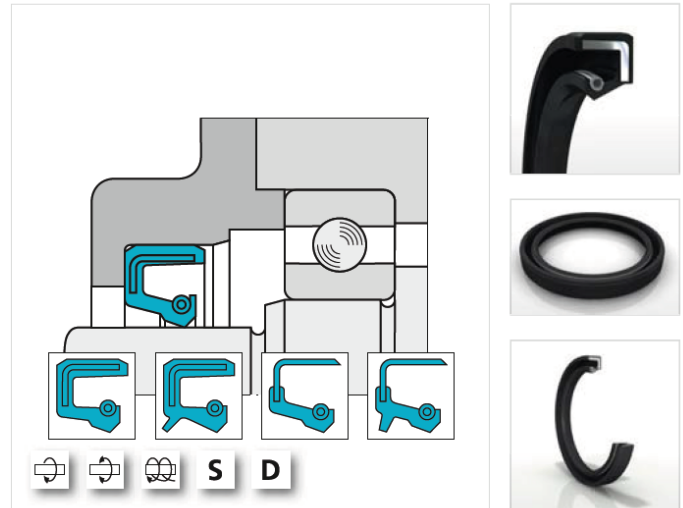
# Radial Oil Seals | TRG TRC TRF TRU TRK TRP



### Radial Oil Seal

Radial oil seals are designed for sealing shafts and spindles. Providing long-lasting sealing efficiency, they consist of a rubber sealing lip, metal case and a spiralled tensioning spring. Available with or without external dust lip, they are self-retained in an open groove to ISO 6194 and DIN 3760. Versions come without the spring for grease applications, for use as a scraper or for helical movement.

Ø Range	Pressure Range	Temperature Range	Velocity
4 – 1,800 mm	1 MPa	-40 °C +200 °C	30 m/s
0.157 in – 71 in	145 psi	-40 °F +390 °F	100 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.