

TECHNICAL INFORMATION

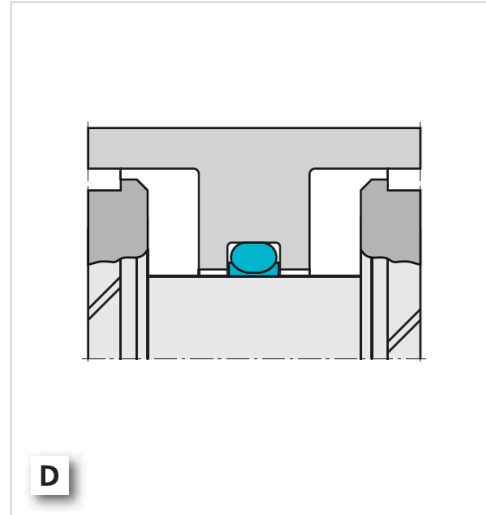
Hydraulic Rod Seals | Turcon® Double Delta®



Turcon® Double Delta®

The Turcon® Double Delta® is a double-acting sealing element which is energized by an elastomer O-Ring. The Turcon® Double Delta® seal can be fitted in existing O-Ring grooves (US standard AS 568 A, MIL-P-5514) and demonstrates good friction properties, stick-slip free starting and excellent dry-running. The Turcon® Double Delta® is used in light and medium-duty industrial hydraulics.

Ø Range	Pressure Range	Temperature Range	Velocity
2 - 1,000 mm	35 MPa	-45 °C +200 °C	15 m/s
0.080 in - 39 in	5,000 psi	-50 °F +390 °F	50 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.