

OIL-SEALS

Oil seals are used for automobile engines and geared motors, and are designed mainly to prevent oil leakage from the end of a rotating shaft, or dust intrusion from the outside air.

Oil seals serve to prevent the leakage not only of lubricants, but also water, chemicals, and gas from "gaps" in machinery. Oil seals also serve to prevent the intrusion of dust, soil and sand from the outside air.

TYPES OF OIL-SEALS – HEAVY DUTY



TCV

"TCV"
(Medium
Pressure)



SPRING FITTED SEAL LIP & DUST LIP



TCN

"TCN"
(High
Pressure)



DOUBLE LIP & SPRING

TYPES OF OIL-SEALS – HEAVY DUTY



15Z



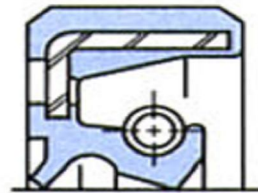
ISPID

TYPES OF OIL-SEALS



TC

TC

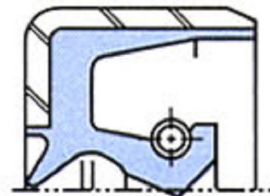


DOUBLE LIP & SPRING



TB

TB

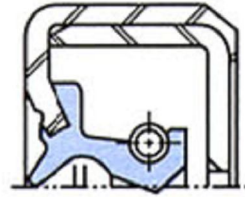


DOUBLE LIP & SPRING

TYPES OF OIL-SEALS



TA2

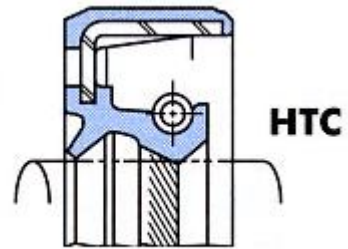


TA2

METAL O.D WITH AN INNER CASE



**"H"
Style**



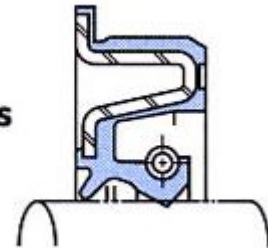
HTC

HTC

SEAL LIP WITH BIDIRECTIONAL OR UNIDIRECTIONAL HELICAL RIBS



**"5"
Flange Seals**



TC 5

HTC5

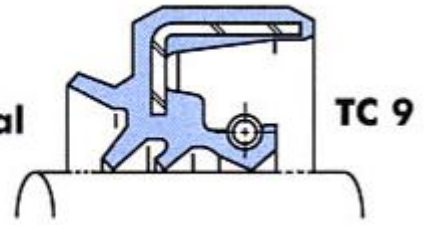
FLANGE SEALS

TYPES OF OIL-SEALS



HTC9

"9"
Side Lip Seal

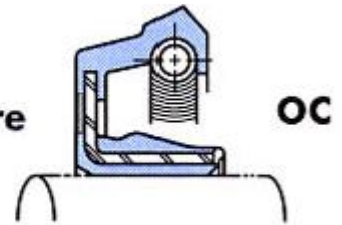


SIDE LIP SEAL



OC

"O"
Rotating Bore

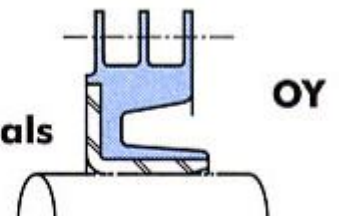


SPRING LIP



OBY

V
Special Mud Seals



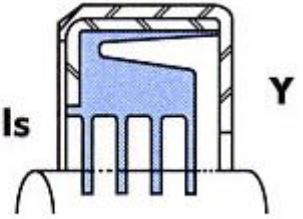
SPECIAL MUD SEALS

TYPES OF OIL-SEALS



OCY

V
Special Mud Seals



SPECIAL MUD SEALS