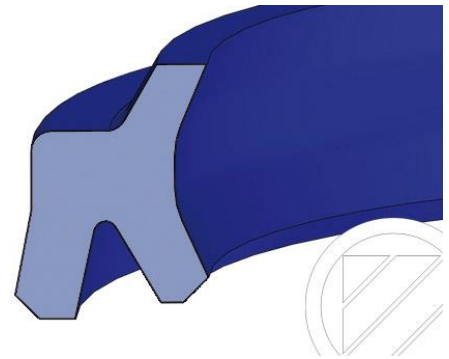




# WIPER AD 48



## DESCRIPTION

**Product group:** Wiper  
**Design:** D double wiper  
**Profile no.:** 48  
**Material:** TPU 95

## OPERATIONAL APPLICATION LIMITS

Temperature (°C): -40 to +100  
Running speed (m/s):  $\leq 1$

## MEDIA

- Hydraulic oils acc. to DIN 51524 Part 1 – 3
- Lubricating oils
- Mineral oil based lubricating greases
- Highly non-flammable hydraulic fluids HFA, HFB, HFC acc. to VDMA 24317

## FUNCTION

The AD 48 is a double-acting wiper. It provides a double function wiping the dirt from the rod and retaining the residue oil film with the second lip. The retained oil can be returned to the system through a leakage bore hole.

## INSTALLATION

The wiper can be installed in an axial semi-closed housing.

## REMARKS

Wipers made of TPU are well suited for applications in mobile hydraulic systems which are subjected to a heavy dirt load. Due to the good wear resistance of Polyurethane, the AD 48 attains a long service life.

