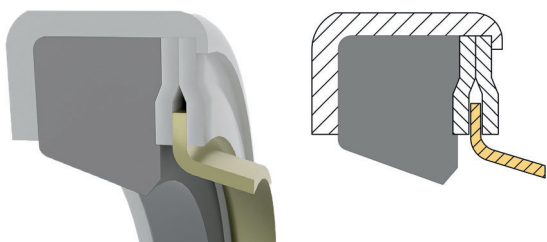


WS-26



Description

WS-26 wipers are special, single-acting wipers with two different wiper lips. The outer wiper lip is made of brass, while the inner lip is made of NBR. The two wiper lips are arranged one behind the other in a solid, but compact, metal housing. The brass lip is used to remove coarse, firmly adhering dirt and the second NBR lip optimises the overall wiping effect.

Advantages

- Optimized for a very good wiping effect to remove firmly adhering particles such as ice, dirt, encrusted material...
- High resistance to wear
- Space-saving design
- Assembly in open grooves
- Secure press fit in the groove

Applications:

WS-26 brass/NBR wipers are used in hydraulic cylinders. When the rod retracts, ice, dirt, deposits and moisture are removed, thereby protecting inner components. They are often used in applications that are subject to harsh conditions, where they protect seals and other internal parts from contamination and damage.

Mechanical engineering, mobile hydraulics

- Agricultural machinery
- Construction machinery

Materials

- Outer wiper lip: Brass
- Inner wiper lip: NBR 80
- Housing: Unalloyed steel

Usage parameters

- Temperature: -30 °C to +100 °C
- Speed: ≤ 1 m/s reciprocating

Media:

Good resistance to:

- Hydraulic oils (DIN 51524) HL, HLP
- Mineral oil-based lubricants
- Fire-resistant hydraulic fluids
HFA, HFB, HFC

The maximum values given must not occur simultaneously!