

**iQ parts**  
IQ-PARTS-SHOP.COM



**SPECS &  
INFORMATION**



**NBR (nitrile)** is the most cost-effective and widely available O-ring material. Ideal for use as seals for pumps, drive belts and other general engineering applications in the hydraulic and pneumatic industries. NBR is good for applications where the O-ring is exposed to fats, grease and animal or vegetable oils.

For applications requiring contact with diesel fuel or temperatures greater than 120°C, consider FKM (Viton®) O-rings.

#### **Temperature range**

Up to 90°C (intermittent)

Up to -30°C

Recommended temperature range -20°C to +90°C

#### **Chemical resistance**

- Many hydrocarbons
- Fats
- Oils and gasoline
- Petroleum Based Hydraulic Fluid (HFD-R)

Not compatible with:

- Ozone
- Esters
- Retone
- Aldehydes
- Chlorinated
- Nitrocarbons







info@iq-parts.nl  
Harsweg 34A  
2461 EZ Ter Aar  
T +31 252 624 126  
The Netherlands