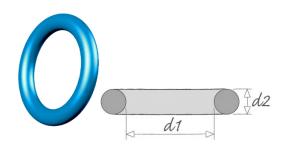


DATA SHEET O-Ring 120427

PART INFORMATION

120427
20,22 mm
3,53 mm
ISO 3601-1
FKM
7DF3410
ISO 3601-3



7DF3410 COMPOUND INFORMATION

Original characteristics

Hardness Sh A 70 17 MPa Tensile strength Elongation at break 400 % Compression set 32 % (72h 200°C) -17 °C **TR10** -27 °C Brittle point -30 °C / 200 °C Operational temperature range * Peak temperature 250 °C

Rubber color

Official agreements

Food: FR. USA

Blue

FKM FAMILY

Very good resistance

Heat Mineral oils Domestic gas Atmospheric agents **Fuels** Aromatic and aliphatic agents

Good resistance

Chemical substances in general Acids

Poor resistance

Bases Brake fluids

Particularities

Limited resistance to cold Fairly good mechanical behaviour Good impermeability

Typical applications

Hard vacuum Hydraulic and pneumatic high temperature Industrial valves and fittings Injection carburation Engine seals



We make it **possible**

^{*} The temperature range is given as an indication and can be influenced by the environment, the fluids in contact and the operating conditions.