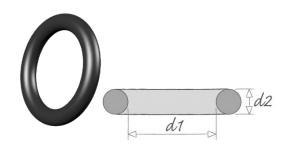


# DATA SHEET O-Ring 134075

# PART INFORMATION

Part number	134075
Inside diameter d1	46,99 mm
Cross-section d2	5,33 mm
Size standard	R31/BS328/AS328
Tolerance range according to	ISO 3601-1
Rubber family	EPDM
Rubber compound	EP856
Quality acceptance criteria on aspect	ISO 3601-3
Size standard Tolerance range according to Rubber family Rubber compound	R31/BS328/AS328 ISO 3601-1 EPDM EP856



# **EP856 COMPOUND INFORMATION**

# Original characteristics

Hardness Sh A 80 16 MPa Tensile strength Elongation at break 160 % Compression set 15 % (24h 150°C) **TR10** -46 °C -55 °C Brittle point -50 °C / 140 °C Operational temperature range \* Peak temperature 175 °C

Rubber color Black

# Official agreements

Food: FR. USA

Potable water : DE, FR, GB

# **FPDM FAMILY**

### Very good resistance

Water, steam and water-based solutions Synthetic brake fluids Atmospheric agents Low temperature

# Poor resistance

Mineral oils and hydrocarbons

### **Particularities**

Fairly good mechanical behaviour

# **Typical applications**

Hot and cold water taps Drinking water SF6 circuit breakers Cooling circuit Brake circuit Heating circuit

<sup>\*</sup> The temperature range is given as an indication and can be influenced by the environment, the fluids in contact and the operating conditions.



We make it **possible**