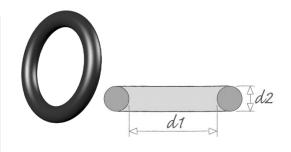


DATA SHEET O-Ring 121265

PART INFORMATION

Part number	121265
Inside diameter d1	21,08 mm
Cross-section d2	1,50 mm
Size standard	
Tolerance range according to	ISO 3601-1
Rubber family	NBR
Rubber compound	PC851
Quality acceptance criteria on aspect	ISO 3601-3



PC851 COMPOUND INFORMATION

Original characteristics

Hardness Sh A 80 17 MPa Tensile strength Elongation at break 225 % Compression set 15 % (24h 100°C) **TR10** -25 °C -35 °C Brittle point -30 °C / 100 °C Operational temperature range * Peak temperature 120 °C

Rubber color Black

Official agreements

Gaz: FN549 - H3B1

NBR FAMILY

Good resistance

Mineral oils Domestic gas Water up to 70 °C Fuels Aliphatic solvants

Poor resistance

Acids

Atmospheric agents Brake fluids

Particularities

Good mechanical characteristics

Typical applications

Hydraulic & pneumatic
Valves & fittings water and mineral gas
Mineral oil & fuel circuits

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

