



HEAT EXCHANGER NBR GASKET DATASHEET

NBR (Nitrile Butadiene Rubber) gaskets are designed for sealing applications in plate heat exchangers. They provide excellent resistance to oils, water, and hydraulic fluids.

Technical Specifications

Parameter	Specification
Material	NBR Rubber
Hardness	60–75 Shore A
Temperature Range	-20°C to +120°C
Max Temperature	130°C (short term)
Pressure	Up to 16 bar
Tensile Strength	≥ 10 MPa
Elongation	≥ 300%
Color	Black

Applications

- Plate Heat Exchangers

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