

RUBBER GASKETS



ERRE.DI offers rubber gaskets which suit all the customer's requirements:

- SBR gasket suitable for applications where particular physical and mechanical resistances are not needed. They are suitable for sodium chloride solutions and less than 60°C weak acids. Operating temperature from +20°C to +70°C.
- Oil-proof NBR gasket (nitrile rubber) resistant to fat, mineral, animal and vegetable oils. It has good mechanical properties. Operating temperature from -20°C to +100°C.
- Neoprene gasket resistant to many chemicals, fats, oils and weather conditions. Good mechanical properties. Operating temperature from -20°C to +70°C.
- EPDM gasket (ethylene propylene rubber) particularly recommended for high temperatures. Good resistance to acids, ozone, chemicals, weather conditions and ageing. It has average mechanical properties. Operating temperature from -25°C to +110°C.
- Silicon gasket suitable for low and high temperatures applications. Great resistance to chemicals and weather conditions. Good resistance to oxidising substances and body fluids. Good mechanical properties. Operating temperature from -50°C to +180°C.
- FKM gasket (fluorinate rubber) with an exceptional resistance to heat, high temperature oils, fuel and ozone. Great resistance to UV rays and solvents. Excellent resistance to flames and high chemical inertness. Good mechanical properties. Max. operating temperature +200°C.
- Hypalon gasket perfectly ozone resistant. Exceptional resistance to weather conditions, abrasion and chipping. It burns if exposed to fire, but it's self-extinguishing. Resistant to oils, fats, chemicals, concentrated sulphuric acid and hypochlorite solutions. Operating temperature from -35°C to +150°C. Hardness from 55 to 95 Shore. Breaking load greater than 210 Kg/cm². Good resistance and stability properties make it an high quality material.