

Graphite

GRAPHITE RINGS

Expanded graphite rings

EXPANDED GRAPHITE RINGS, DEDICATED TO INDUSTRIAL VALVES AND FITTINGS

- LOW TIGHTENING REQUIRED FOR OPTIMUM SEALING EFFICIENCY
- EASY ASSEMBLY AND DISASSEMBLY OPERATIONS
- IMPROVED RELIABILITY. PREVENTS EQUIPMENT CORROSION



OPERATING PARAMETERS (NOT ASSOCIATED)

Pressure : 0 to 1000 bar
Temperature : -200 °C to 650°C

COMPOSITION

LATTY rings are made of high-purity expanded graphite without binder. Their temperature resistance may reach 650°C. The rings provide both high chemical inertness and high thermal conductivity. They contain a corrosion inhibitor which protects the equipment. This passive inhibitor builds up a protective coating between the valve components and the graphite rings, thus preventing the contact between the two electricity-generating materials and the resulting corrosion. This inhibitor provides durable protection for your equipment

TYPES OF INDUSTRIES



GUIDELINES, STANDARDS AND APPROVALS



Made to order

The maximum temperature, pressure and speed parameters specified in this document can not be combined.

