

MG-780 R PACKING

MG 780 R packing is manufactured from pure mineral expanded graphite of the best quality (C>99%), with corrosion inhibitor and tightened with inconel yarns.

The advantages of the pure mineral expanded graphite are the tightness level, flexibility, compressibility and fire resistance; it auto-lubricates itself, it's compatible with many type of fluids and can be stored for an unlimited period of time.

Mg 780 R packing has the fire test API 607 (API 589 edition fire safe approval) that allows its use in high temperature equipments.

Packing for valves and static equipments from -200 °C to 650 °C in applications such as alternative equipments, gate and control valves.

Specially designed for being combined with graphite rings as a part of a set for any kind of valve.

Also available with inconel mesh, ref. MG 787, or strained with carbon, ref. MG 780 C or without no strain, ref. MG 780.

Applications

•All kind of valves:




Ball
Gate
Globe
Check
Butterfly
Control

•Static equipments, including high temperature and cryogenic applications.

•In equipments such as:

Refineries, Petroquemistry and Quemistry.
Sugar Factories and Paper Mills.
Generation: Thermal and Nuclear Power Plants.
Steel Mills and Foundries.
Naval.
Mining and Concrete.
Process Industry.



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|------------------|---|---|---|
| MG 780 R |  |  |  |
| Temperature (°C) | -200 A +650 | | |
| Pressure (Bar) | 310 | 50 | 20 |
| Speed (m/s) | 0,5 | 1 | 10 |
| P-H | 0-14 | | |