

MG-520

HIGH PURITY GRAPHITE YARN PACKING

■ COMPOSITION

This packing is manufactured from continuous filaments of pure graphite and graphite powder. Due to the high purity of the graphite, this packing can work at the highest speeds and temperatures.

SYNTHETIC GRAPHITE packing of the highest quality that makes have the thermal, chemical and pressure resistance like asbestos in hard conditions.

MG 520 packing is the graphite product technically more advanced of MONTERO, being the best quality solution to the sealability problems.

It doesn't oxidize, doesn't break, doesn't burn (till 700°C) and doesn't damage chemicaly (with first nature oxidant agents yes)

Recomended in cases where conditions are hard and where the synthetic packings and of expanded mineral graphite aren't suitable.

■ PARAMETER

MG 520	Maximum working conditions
TEMPERATURE (°C)	700
PRESSURE (Bar)	200
VELOCITY (m/s)	30
P-H	0-14

■ APLICACIONES

Following types of centrifugal pumps: multistage, self-priming, positive displacement, slipt-casing, vertical and horizontal pumps, high pressure, submersible and axial-flow pumps.

Reciprocation and piston pumps

Other applications:
Pressure and dynamic equipment, turbines, compressors and, on the whole, every centrifugal movement at high speeds.

Sugar industries, pulp and paper mills, chemical and Petrochemical industries, power stations, nuclear plants.

Recomended by MONTERO for be used in all types of pump and valves, in all the services of the industry, to reduce the packing number of the plant.



Montero®

FIBRAS Y ELASTOMEROS, S.A.

El Juncal, s/n. Edificio Fuentes 2º Local 11
48510 Valle de Trapaga, Vizcaya, España.
Tel. + 34-94 418 00 11 Fax. + 34-94 418 91 83
e-mail: access@monterofye.com
http://www.monterofye.com

The data given on this technical sheet should not be used as applications limits, but as guidance for an appropriate choice. We can offer guarantees only for the quality of our products.

