

MG-420 PACKING

MG-420 packing is manufactured by MONTERO FyE S.A. with continuous filaments of carbon-high purity graphite (>95%), with graphite powder in order to make better the lubrication.

The high thermal conductivity of the carbon filament permits its use for high temperature and speed, for centrifugal and alternative movements.

This packing has high mechanical and chemical resistance. It is excellent packing for all kind of fluids. Also, it is flexible and does not affect to the shaft. This permits that the use and the asseby can be comfortable.

This packing is for general use in pumps of high pressure, valves and static equipments from 200°C a 650°C.

This packing is specially recommended for use in high pressure pumps and as anti extrusion ring in the packing sets for evry kind of valves.

It is also available with inconel for the highest pressure applications in valves.




Ref. MG-420-I and with coated of PTFE MG 420-P.

Applications

- Uses in centrifugal pumps and boilers, agitators, and every kind of valves; “ball”, “globe” and “gate”.
- Recommended by MONTERO for uses in boiler pumps and valves.
- Also used as anti extrusion ring in the packing sets.

- Equipment in:
Refineries, Petrochemical and Chemical , Sugar and Paper Industry
Thermal and Nuclear Power Generation Plants
Steel Mills and Foundries
Shipbuilding Industry
Mining and Cement Industry
Pharmaceutical and Process Industry



MG 420			
Temperature (°C)	600		
Pressure (Bar)	200	100	50
Speed (m/s)	1,5	2	25
P-H	0-14		