

MG 970 PACKING

This packing is produced combining, in the corners, synthetic continuous filament of high purity carbon-graphite (>95%), with graphite powder in order to make better its lubrication with expanded mineral graphite of 98% purity in the center.

The continuous filaments give an excellent mechanical resistance not being aggressive for the shaft. The mineral expanded graphite produce an extra lubrication, giving a minimum coefficient of friction. Adding the high chemical resistance of the graphite-carbon permits to work with mostly of the industrial products.

This is a high quality universal packing, specially, for pumps and agitators in high conditions, but it can be used in several applications. Moreover, it is easily adaptable to the stuffing box and it can resist over torque.

This packing is specially recommended for high and aggressive conditions. It is also available with inox insertion of 0,2 mm. **REF MG 970 I**

Applications

- Packing for every kind of equipment, pumps and valves (“ball”, “globe” and “gate”).
- Recommended by MONTERO for use in centrifugal pumps in high conditions.
- 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 970			
Temperature (°C)	500		
Pressure (Bar)	200	75	35
Speed (m/s)	1,5	2	30
P-H	0-14		