

MF-940

MONTERO PACKING FOR ALL SORT OF PUMPS

■ COMPOSITION

This packing is manufactured by FIBRAS Y ELASTOMEROS S.A. from high quality synthetic filaments and P.T.F.E. filaments which are specially treated with high quality powder graphite. It is diagonally braided.

The synthetic filaments which are located in the corners give a high resistance and stability in services where mechanical performance are required; at the same time, it avoids the abrasion problems caused when aramid fibers are used. The high graphite percentage in the P.T.F.E. filaments ensures a very low friction coefficient and a fast heat dissipation.

Therefore, this packing is very flexible with an excellent behaviour regarding abrasive products and a great chemical resistance, except some high concentration or very oxidising acids (sulphuric >60%, nitric >10%).

■ PARAMETER

MF-940	Maximum working conditions
TEMPERATURE (°C)	270
PRESSURE (Bar)	200
VELOCITY (m/s)	20
P-H	1-13

■ APLICACIONES

Following types of **centrifugal pumps**: multistage, self-priming, positive displacement, split-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.



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.

