

MF-360

MONTERO UNIVERSAL PACKING FOR ALL SORT OF PUMPS

■ COMPOSITION

This packing is manufactured by MONTERO from a high quality phenolic filament, vacuum impregnated with PTFE and a special silicon-free lubricant for food products. It is a clean packing with low friction coefficient and gives an excellent result with abrasive products

The packing is diagonally braided with excellent flexibility and chemical resistance except strong acids or highly oxidant chemicals (sulphuric > 60% nitric acid >10%) or strong alkalis.

Its mechanical behaviour provides a better sealing with lower gland pressure with good fitting to shafts and stuffing boxes.

Contrary to aramid, the filament chemical composition does not suffer severe hydrolysis, so that even in contact with steam at medium pressure and temperature the packing retains its mechanical resistance and good flexibility.

MONTERO PACKING MF 360 is almost an universal packing, developed for the substitution of the obsolete asbestos braids in steam, water chemical products and solvents.

■ PARAMETER

MF-360	Maximum working conditions
TEMPERATURE (°C)	- 30 to 270
PRESSURE (Bar)	150
VELOCITY (m/s)	15
P-H	1-13

■ APLICACIONES

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

Pumps & equipment in:

POWER & NUCLEAR PLANT
PAPER & PULP MILL.
CHEMICAL & PETROCHEMICAL INDUSTRY.
SUGAR & FOOD INDUSTRY.
CEMENT PLANT.
STEEL & FOUNDRY FACTORIES.
MARINE INDUSTRY, etc.



Montero[®]

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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.

