

DPF-940

BRAIDED PACKINGS

PACKING FOR ALL SORT OF PUMPS



High quality synthetic and P.T.F.E. filaments which are treated with high quality powder graphite.

The synthetic filaments which are located in the corners give a high resistance and stability inservices where mechanical performance are required; at the same time, it avoids the abrasionproblems 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.

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.

Chemical Resistance

- > pH = 1 - 13

Certificates

Applications

Pumps & Reciprocating Pumps:

- > Centrifugal
- > Multistage
- > Split-casing
- > Axial-flow
- > High pressure
- > Submersible

Other applications:

Pressure and dynamic equipment, turbines, compressors and, on the whole, everycentrifugal movement at high speeds.

Recommended applications Industries

- > Power industry
- > Steel industry
- > Cement industry
- > Sugar and Food industry
- > Chemical industry
- > Marine industry



VALVE STEM DUTIES

Maximum Operating Temperature:

+270°C

Maximum Shaft Speed:

2.0 m/s

Maximum System Pressure:

200 bar



CENTRIFUGAL PUMPS AND ROTARY EQUIPMENT

Maximum Operating Temperature:

+270°C

Maximum Shaft Speed:

20.0 m/s

Maximum System Pressure:

60 bar



RECIPROCATING PUMPS AND RAMS

Maximum Operating Temperature:

+270°C

Maximum Rod Speed:

3.0 m/s

Maximum System Pressure:

150 bar