

# DPF-261

## BRAIDED PACKINGS

### PTFE/GRAPHITE PACKING FOR PUMPS AND VALVES



#### High quality of PTFE yarns with a high content of encapsulated graphite.

The type of braiding and the high content of graphite make a very flexible and adjustable braid, it combines the extraordinary chemical resistance of PTFE with the high heat dissipation of graphite.

This packing can be considered of universal application except for strong oxidants like nitric acid, nitrohydrochloric, materials alkaline melted.

DPF-261 does not get hard and because its quality is able to provide lubrication to the shaft during its service's life.

#### Chemical Resistance

- › pH = 0 - 14

#### Certificates

- › FDA

#### Applications

Pumps:

- › Centrifugal
- › Piston
- › Reciprocation

#### Other applications:

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

#### Recommended applications Industries

- › Power industry
- › Steel industry
- › Cement industry
- › Sugar and Food industry
- › Chemical industry
- › Pulp and Paper industry
- › Petrochemical 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:

20 bar



#### RECIPROCATING PUMPS AND RAMS

Maximum Operating Temperature:

+270°C

Maximum Rod Speed:

3.0 m/s

Maximum System Pressure:

200 bar

