

# DPS-315

## BRAIDED PACKINGS

### HIGH ABRASION RESISTANCE PACKING



#### Continuos para-aramid filament, which are impregnated with PTFE and lubricants.

Packing made from para-aramid filaments impregnated with PTFE and lubricants. This packing has very high mechanical resistance, therefore installation instructions should be carefully followed in order to prevent pump shaft damage.

This packing is indicated for general services and it is specially designed for sugar and paper industry and for services with highly abrasive and viscous fluids, where the aramid's high mechanical resistance prevents wear at high working pressures.

Please, follow carefully installation procedures.

#### Chemical Resistance

- › pH = 2- 12

#### Certificates

#### Applications

Pumps & Valves:

- › Centrifugal
- › Multistage
- › Split-casing
- › Axial-flow
- › Ball
- › Gate
- › Globe

#### Other applications:

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

#### Recommended applications Industries

- › Power industry
- › Steel industry
- › Cement industry
- › Sugar industry
- › Chemical industry
- › Marine industry



#### VALVE STEM DUTIES

Maximum Operating Temperature:

+270°C

Maximum Shaft Speed:

15 m/s

Maximum System Pressure:

250 bar



#### CENTRIFUGAL PUMPS AND ROTARY EQUIPMENT

Maximum Operating Temperature:

+270°C

Maximum Shaft Speed:

15.0 m/s

Maximum System Pressure:

35 bar



#### RECIPROCATING PUMPS AND RAMS

Maximum Operating Temperature:

+270°C

Maximum Rod Speed:

2.0 m/s

Maximum System Pressure:

75 bar