

DPS-320

BRAIDED PACKINGS

UNIVERSAL PACKING WITH HIGH RESISTANCE TO THE WEAR



Packing made from discontinuous aramid filaments impregnated with PTFE and lubricated.

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.

DPS-320 is high quality universal packing used mainly in pumps and mixers under high responsibility conditions, though it can be used in a wide range of applications.

Please, follow carefully installation procedures.

Chemical Resistance

- › pH = 2- 12

Certificates

Applications

- › Pumps
- › Valves

Universal packing with high resistance to the wear.

Recommended for use in applications with abrasive fluids.

Other applications:

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

Recommended applications Industries

- › Power industry
- › Steel industry
- › Mining and Cement industry
- › Sugar industry
- › Chemical industry
- › Marine industry
- › Petrochemical industry



VALVE STEM DUTIES

Maximum Operating Temperature:
+270°C

Maximum Shaft Speed:
1.0 m/s

Maximum System Pressure:
100 bar



CENTRIFUGAL PUMPS AND ROTARY EQUIPMENT

Maximum Operating Temperature:
+270°C

Maximum Shaft Speed:
15.0 m/s

Maximum System Pressure:
20 bar



RECIPROCATING PUMPS AND RAMS

Maximum Operating Temperature:
+270°C

Maximum Rod Speed:
1.5 m/s

Maximum System Pressure:
70 bar