

STYLE - 931

Spun Aramid Corner with PTFE Gland Packing

COMPOSITION

North Star Style-931 is a combination of special tough but smooth spun aramid yarn & pure PTFE yarn. Aramid yarn at corner provides dimensional stability. This unique structure provides greater structural strength & its excellent property gives long service life. North Star Style-931 is very low thermal expansion, good dimensional stability & creep resistant under high pressure application. Aramid yarn at the corner avoids corner failure in reciprocating & plunger pump.



APPLICATION & SERVICE MEDIA

North Star Style-931 is universal packing suitable for plunger pump, reciprocating pump, valves, reactor & autoclave. It is specially design for handling abrasive media. It can be used for handling abrasive fluid & slurries in centrifugal & reciprocating pump at high temperature & under high pressure application.

PRIME FEATURES

- Clean, non contaminating & graphite free.
- Long maintenance free service life with superior performance.
- Minimal shaft wear & leakage.

OPERATIONAL PARAMETERS

pH Range	Temp °C	Sizes
3 - 12	-200 to + 260	3 mm to 50 mm
Pressure (Bar)		
500		
Velocity (M/S)		
18		

All information & recommendations given in these brochure are correct to the best of our knowledge. However in the view of operating condition & variety of application one cannot draw final conclusion in all application cases regarding the behavior of compounds. The above information can only serve as a guideline.