

Gland Packing · Gaskets · Expanded PTFE

STYLE - 201

Spun Aramid Fiber Gland Packing

COMPOSITION

North Star Style-201 is high density braided gland packing made from Spun aramid yarn impregnated with PTFE. Extremely tough but smooth aramid fiber yarn duplex braided packing performs exceptional against abrasive media in adverse condition. Incorporation of high temperature Break in lubricant provides lubricity, flexibility, resiliency with excellent thermal & dimensional stability. Due to very good strength aramid fiber is widely used for sealing abrasive media with high pressure working condition. Aramid provide excellent sealing & dimensional stability to packing.



APPLICATION & SERVICE MEDIA

North Star Style-201 is universal packing suitable for valves, pumps, reactor, clinker grinder, extruder & agitators in most medium. It is specially design for handling abrasive media. It is extremely suitable for handling for ash slurry, fly ash water, chemical slurries, powdered dry chemical, brine & saline sea water etc.

PRIME FEATURES

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

OPERATIONAL PARAMETERS

pH Range	Temp °C	Sizes			
2 - 12	-200 to + 280	3 mm to 50 mm			
Pressure (Bar)					
Centrifugal	25	Reciprocating	200	Valves	280
Velocity (M/S)					
Centrifugal	25	Reciprocating	2	Valves	-

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.