

STYLE - 101 - 12 - Exp

Expanded PTFE Gland Packing

COMPOSITION

North Star Style-101-12-Exp is duplex braided gland packing manufactured from Expanded PTFE fiber. Dry Expanded PTFE fiber ensures safety & purity of the fluid media. It is recommended for oxygen services and oxidizing media.



APPLICATION & SERVICE MEDIA

North Star Style-101-12-Exp is extremely suitable for slow moving rotating equipment like impeller pump & piston pump. It is an excellent packing for handling food, chemicals, pharmaceuticals & portable water treatment plants. It is resistant to water, oil, fuels, solvent, acid & alkalis except to strong oxidants.

PRIME FEATURES

- Lower frictional factor.
- Clean, Non Contaminating & Graphite free.
- Long maintenance free service life with superior performance.

OPERATIONAL PARAMETERS

pH Range			Temp °C			Sizes	
0 - 14			-200 to + 280			3 mm to 35 mm	
Pressure (Bar)							
Centrifugal	20		Reciprocating	150		Valves	300
Velocity (M/S)							
Centrifugal	10		Reciprocating	1		Valves	0

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.