

STYLE - 902 - 12

Expanded PTFE Graphite Gland Packing

COMPOSITION

North Star Style-902-12 is manufactured from Expanded PTFE Graphite fiber yarn. It is an excellent combination of graphite & Expanded PTFE in homogenous mixer yarn in single molecular structure helps dissipating heat generate during operation & prevent expansion leading to avoid jamming.

North Star Style-902-12 is non hardening braided gland packing. It is Mechanically Strong & Self Lubricating globally accepted packing.



APPLICATION & SERVICE MEDIA

North Star Style-902-12 can be use in pump, valves, mixers, agitators, autoclaves etc.

PRIME FEATURES

- Easy to install.
- Low thermal expansion.
- Low friction & high heat conduction.
- Long maintenance free service life with superior performance.

OPERATIONAL PARAMETERS

pH Range			Temp °C			Sizes	
0 - 14			-240 to + 280			3 mm to 35 mm	
Pressure (Bar)							
Centrifugal	125		Reciprocating	100		Valves	300
Velocity (M/S)							
Centrifugal	18		Reciprocating	3		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.