

### STYLE - 903 - 18

## PTFE Graphite Gland Packing

### COMPOSITION

**North Star Style-903-18** is manufactured from graphite filled PTFE fiber yarn. It is an excellent combination of graphite & PTFE in homogeneous mixer yarn in single molecular structure helps dissipating heat generate during operation & prevent expansion leading to avoid jamming. **North Star Style-903-18** is non hardening braided gland packing. **North Star Style-903-18** is Mechanically Strong & Self Lubricating globally accepted packing.



### APPLICATION & SERVICE MEDIA

Easy to install. Low thermal expansion. Low friction & high heat conduction. Long maintenance free service life with superior performance. **North Star Style-903-18** 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 + 260			3 mm to 35 mm	
Pressure ( Bar )							
Centrifugal	100		Reciprocating	100		Valves	200
Velocity ( M/S )							
Centrifugal	10		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.