

## STYLE - 911

## Spun Aramid Corner with Graphite PTFE Gland Packing

### COMPOSITION

**North Star Style-911** is a combination of special tough but smooth spun aramid yarn & graphite filled PTFE yarn. Aramid yarn at corner provides dimensional stability & graphite filled PTFE yarn on the sides of the packing imparts thermal conductivity & lubricity for cooler shaft running. **North Star Style-911** is resistant to abrasion. It has an excellent heat dispersion property which gives extra life to the packing. Aramid yarn at the corner avoids corner failure in reciprocating & plunger pump. This anti extrusion packing has an excellent dimensional stability even at high pressure & performs excellent in rotary & reciprocating application.



### APPLICATION & SERVICE MEDIA

**North Star Style-911** 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

- 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.*