

**STYLE - 103 - 12**

### Lubricated PTFE Gland Packing

#### COMPOSITION

**North Star Style - 103 - 12** is Pure PTFE Interlock braided packing manufactured PTFE impregnated yarn treated with high temperature resistance lubricants. It has characteristic of high compressibility, flexibility, dimensional stability & low coefficient of friction.

**North Star Style - 103 - 12** is suitable for general purpose application & suitable for stationary & dynamic application.



#### APPLICATION & SERVICE MEDIA

**North Star Style - 103 - 12** is universal packing suitable for valves, pumps & agitators in most medium. It is specially designed for dynamic condition. Extra lubrication reduces frictional factor. It is extremely suitable for handling corrosive gases, acid & alkalis, ammonia, hydrocarbons & chemical products.

#### 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	
0 - 14		-200 to + 260		3 mm to 35 mm	
Pressure ( Bar )					
Centrifugal	20	Reciprocating	150	Valves	250
Velocity ( M/S )					
Centrifugal	10	Reciprocating	4	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.