

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 co-efficient 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 design for dynamic condition. Extra lubrication reduces frictional factor. Its 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.