

Gasket Man cc

Data Specifications Sheet

Pure PTFE Packing (Lubricated)

Pure PTFE packing is a expanded PTFE braided packing with mineral oil lubricant.

General Properties

Resistant to harsh acidic or alkaline attack.

High tensile strength and resistance to hardening.

Lubricant aids with high speed start-up friction. Lubricant extends packing life and increases surface speed limit.

Application

Suitable for pump and valve applications.

Construction

PTFE braided packing is constructed of expanded PTFE yarns which have been inter braided into a dense, but flexible product. There is an addition of mineral oil as a start-up lubricant that will not contaminate the pumped fluid if it migrates out of this product.

Specifications

ITEM	UNIT	MAGNITUDE	
Dimensional Deviation	mm	Axial	0.00 ~ +0.50
		Radial	0.00 ~ -0.50
Working Temperature	°C	-200 ~ +280	
Pressure	bar	15	Rotary (Pumps)
		150	Stationary (Valves)
Surface Speed	m/sec		
pH	pH	0-14	
Base Yarn	Expanded PTFE Yarn		
Lubrication	Mineral Oil		