

KXT P103 PTFE Filament Gland Packing

Description

This dimensionally stable, firm, high-density PTFE continuous filament fiber packing is useful in slower shaft speed applications. Its PTFE dispersion reduces friction and prevents leakage through the braid. PTFE filament packing is resistant to all chemicals except molten uranium salts

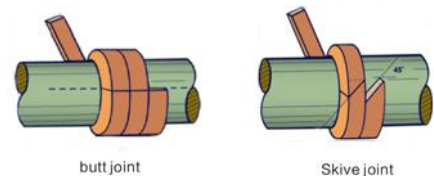


Advantages

- PTFE dispersion ensure low friction and prevents leakage
- Ideal for valve and slower shaft speed applications
- High density, dimensionally-stable
- Resistant to most chemicals
- Very little water absorption

Applications:

- Most useful in slower shaft speed applications
- Check and needle valve stems
- Safety injection system valves
- Chemical applications
- Plungers, pumps



Properties

Temperature		Pressure Limit	
Min temp	-150 oC	Static	280 bar
Max temp	+280 oC	Rotating	30 bar
		Reciprocating	160 bar
Shaft speed	25m/s	Ph	0-14