

Description

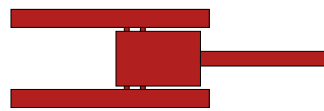
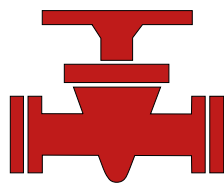
Stramek GRAFAN material is essentially pure carbon in Graphite form processed into a flexible foil material without fillers, binders nor other additives. The product is self lubricating, dimensionally stable, impervious to gases and fluids, and shows exceptional temperature and chemical resistance. Grafan offers unrivalled sealing capabilities under extreme temperature, media and pressure conditions giving extended packing life.

Stramek R1 is a crimped Grafan Ribbon Tape, available from 6mm to 75mm wide, for in-situ packing of Valve Stems and then it is easily compressed into a uniform packing ring.

Applications

Extreme condition, long life and zero leakage packing for all uses, up to high temperature, high pressure, static applications only. Resists all acids, alkalis and solvents (except very strong oxidisers), gases, feed water and superheated, or saturated, steam.

Operating Limits



	Valve	Piston	Pump
Temperature		-200°C - +3000°C (Inert ATM) -200°C - +3000°C (In Air)	
Pressure Rating		200 Bar	
Rotary Speed		1 M/S	
pH Range		0 - 14	