



Description

Stramek G1L is an alternative packing for light duties. STK G1L is interbraided from continuous filament, textured air-blown glass fibres thoroughly impregnated with mineral oil lubricants and graphite. A dressing and corrosion inhibitor is further applied to the yarns to improve wear resistance. STK G1L will handle non-mechanically demanding Plant Applications whilst requiring low gland pressure to seal thus reducing shaft wear and gland maintenance.

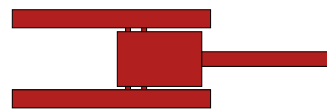
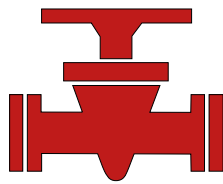


Applications

General purpose, non-asbestos valve packing against steam, water, oils, air, alkalis, mild acids and chemicals. Not suitable for very arduous conditions.

Specify STK G1L for general plant service, at elevated temperatures, only if Carbon or Graphite fibres are not required. Glass fibres offer exceptional temperature resistance but are relatively low strength. Up to 250°C, use Stramek G2 for superior performance or STK K1L where higher mechanical load or very abrasive conditions exist. At higher temperatures, STK C5 or G4 are preferred.

Operating Limits



	Valve	Piston	Pump
Temperature		-100°C - +480°C	
Pressure Rating		150 Bar	
Rotary Speed		10 M/S	
pH Range		4 - 11	