

## Description

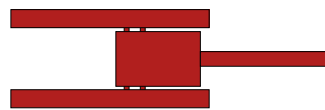
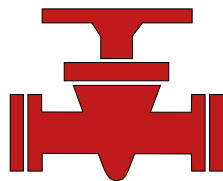
Stramek C5 is square-braided from high quality carbon yarns impregnated with pure Graphite, special high temperature lubricants and Molybdenum Disulphide. The Carbon yarns are dense braided to provide a near frictionless, self-lubricating seal. Graphite powder provide non-migrating lubrication between the packing and the shaft. The non-glazing, high temperature lubricant protects during the packing break-in period. The addition of Molybdenum Disulphide gives high temperature and high pressure lubrication with shaft wear protection even when contact pressures between packing and shaft are excessive.

## Applications

STK C5 is ideal as a rotary duty, multi-service, packing particularly for boiler feed applications

STK C5 Carbon Fibre packing is swift to break-in because of its low friction, lubricants intensive constituents and these characteristics allow its extended life in arduous duties. Stramek STK C5 can be used in services where many other lubricated fibre packing fail, due to migration or loss of lubrication and consequent fibre burning, hardening or glazing.

## Operating Limits



	Valve	Piston	Pump
Temperature	-150°C - +350°C	-150°C - +350°C	-150°C - +350°C
Pressure Rating	200 Bar	200 Bar	200 Bar
Rotary Speed	15 M/S	15 M/S	15 M/S
pH Range	3 - 12	3 - 12	3 - 12