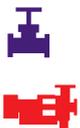


Supagraf® RibbonPak

High rotary speeds with aggressive media



Description

High purity exfoliated graphite ribbons, plaited into a flexible length-form packing for convenient on-site maintenance.

Typical applications

High speed rotary pumps handling water or slurry in pulp and paper processing. Also a general purpose valve stem

packing for steam and chemical processing duties.

Prime features

- Excellent chemical resistance across very wide temperature range.
- Replaces moulded graphite foil sealing rings.
- Flexible and compressible.
- Easy to install – no special tools needed.
- Reduces stockholding requirements.

Chemical properties

Chemically inert within the range pH 0-14, *excluding* strong oxidising agents. Negligible volatile content. Low in extractable trace impurities such as chloride and sulphur.

Service capabilities



Valve stem duties

Maximum temperatures	
Steam	+550°C
Oxidising conditions	+450°C
Non-oxidising	+850°C
Minimum temperature	-200°C
Max system pressure	100bar



Centrifugal pumps & rotary equipment

Operating temperatures	As valve stem
Maximum shaft speed	25m/s
Max system pressure	25bar

How supplied

Ex-stock: all popular square sections from 3mm upwards, boxed in 8m lengths. Also supplied as split preformed rings and sets. Full fitting instructions are included.