

Carbon-fibre yarn with graphite and lubricant

Applications:

- A carbon fibre based high performance multiservice packing for both valve and pump applications
- Virtually all media with the exception of powerful oxidisers.

Properties:

- The result is an economic alternative to pure graphite packings while offering reliable sealing performance in both valve and pump applications.
- A carbon based high performance multiservice packing for both valve and pump applications.

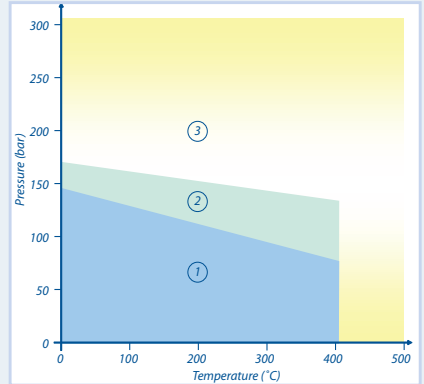
Typical Specifications:

Min. temperature	-240°C
Max. steam temperature	650°C
Max. temperature	430°C
Max. static pressure	200 bar
Max. speed	20m/s
pH range	0-14

The packing should not be subjected to the maximums of temperature, pressure and speed simultaneously.

Availability:

Size (mm)	Length (m)	Size (mm)	Length (m)
3,2 x 3,2	8	12,5 x 12,5	8
5,0 x 5,0	8	14,0 x 14,0	8
6,5 x 6,5	8	16,0 x 16,0	8
8,0 x 8,0	8	19,0 x 19,0	8
9,5 x 9,5	8	22,0 x 22,0	8
11,0 x 11,0	8	25,0 x 25,0	8



Pressure/Temperature Graph:

- Area 1: Usually satisfactory to use without reference.
- Area 2: Usually satisfactory, but suggest you refer to Klinger for advice.
- Area 3: Caution: May be suitable but essential that you refer to Klinger for advice.