




Style A22

**Highest purity graphite filament yarn
with high temperature graphite impregnation**



			
p [bar]	30		300
v [m/s]	20		
t °C	-40 ... +500 (650 in steam)		
pH	1 - 14		
g/cm ³	1.10		

Main areas of application:

- Armatures
- Valves
- Bullrings for valve and pump packing
- Rotary valves
- Gate valves

Characteristics:

- The high temperature graphite impregnation improves the cross section density and acts as a form stable pressure cushion for the graphite fibres
- Elastic and wear resistant, low coefficient of friction
- Excellent in applications with temperature changes due to graphite and steel having a similar coefficient of expansion
- Recommended as bullring for expanded graphite packing like 350 or 335
- When used as pump packing shaft hardness HRC 45 is recommended

Suitable for:

- Power stations, boiler houses, high pressure and high temperature applications

Approvals:

- Style 375 has BAM Certification for the use in liquid and gaseous oxygen at 60°C and 15 bar.

Form of delivery:

This packing can be manufactured from 3 to 30 mm square as well as in intermediate, inch sizes and special dimension.

04 - 09 mm	on	1 kg spool	Special length, pre-cut or die formed rings on request.
10 - 15 mm	on	2.5 kg spool	
16 mm and above	on	5 kg spool	

1 kg of packing of the following cross-sections corresponds to displayed metre lengths:

[size]	04	05	06	1/4"	08	3/8"	10	7/16"	12	1/2"	14	15	16	18	19	20	22	25
[m]	57	36	25	22	14.2	10.1	9.1	7.5	6.3	5.6	4.6	4.0	3.6	2.8	2.5	2.3	1.9	1.5

All technical information and advice is based on our experience and will be given most conscientiously but without any liability. Indication and figures need to be examined by the user. All sizes are subject to manufacturing tolerances. We reserve the right to modify specifications at any time.