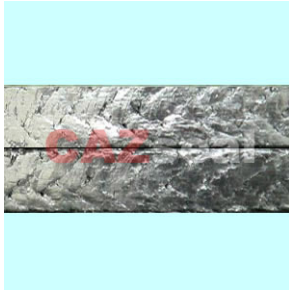


*Flexible Graphite Packing*  
**CAZ- 240, 240K**

*Compression Packing*

**CONSTRUCTION:**



**CAZ-240--Flexible Graphite Packing**

Braided from low-sulphur expanded graphite yarns, which are reinforced by cotton or glass fiber. It has a very low friction, does not damage shafts or stems. It shows good thermal and chemical resistance and high elasticity.

Other reinforcement materials are also available:

Glass fiber-----High strength, lower cost

Carbon fiber-----Less weight loss

**CAZ-240K --Flexible Packing with Corrosion Inhibitor**

Corrosion inhibitor acts as a sacrificial anode to protect the valve stem and the stuffing box.

**APPLICATION:**

CAZ-240 & CAZ-240K is a multi-service packing capable of a wide variety of uses throughout a plant. It can be used in valves, pumps, expansion joints, mixers and agitators in high-pressure, high-temperature hostile environments of hydrocarbon processing, pulp and paper, power stations, refineries and industries where effective sealing is vital.

**Precaution:** in oxidizing environment.

**Recommendation:**

Use preferably with CAZ-244 high carbon fiber anti-extrusion packing rings.

**PARAMETER:**

	Rotating	Reciprocating	Valves
Pressure	20 Bar	100Bar	300Bar-
Shaft speed	20m/s	2m/s	2m/s
Density	1.0~1.3g/cm <sup>3</sup> (+5% for 240K)		
Temperature	-220~+550°C (+650°C with steam)		
PH range	0~14		

**PACKAGING:**

in coils of 5 kg, other package on request.  
as packing rings---**CAZ-R240, CAZ-R240K** etc.  
as precut length



**DIMENSIONS:**

Size mm	4	5	6	8	10	12	14	15	16	18	20	25
appr. m/kg	48.1	30.8	21.4	12.0	7.7	5.3	3.9	3.39	3.0	2.4	1.91	1.22
Appr. ft/lb	71.5	45.8	31.8	17.8	11.4	7.9	5.8		4.5	3.6	2.8	1.8
kg/coil	5											

Weight of CAZ-240K: approx. 5% greater than CAZ-240.