

Improved Style Graphite Packing
CAZ- 240P, C240, P240

Compression Packing

CONSTRUCTION:



CAZ-240P Graphite packing with PTFE impregnation

Made of expanded flexible graphite, which are reinforced by textile fibers, with PTFE impregnation. Compared to traditional graphite packing, it has excellent cross-section tightness, structural strength and very low friction-value, wear resistant, yet gentle to shaft and stem.

CAZ-C240 Graphite packing with carbon fiber corners

Diagonally braided from expanded flexible graphite, reinforced at the corners throughout with high quality carbon fiber. This corners and body make it three times more resistant to extrusion and also increase the pressure handing capabilities compared to 240.

CAZ-P240 Graphite packing with PTFE corners

PTFE corners effectively prevent graphite extrusion, this packing contains the advantage of PTFE and graphite. Graphited PTFE corner CAZ-G240 is also efficient.

APPLICATIONING:

Can be used in many demanding applications, both dynamic and static. Particularly suited for high temperature and high pressure service in valves, pumps, expansion joints, mixers and agitators of pulp and paper, power station and chemical plant etc.

PARAMETER:

Style		C240	P240,240P
Temperature		-200~+550 °C	+280°C
Pressure Shaft speed	Rotating	25 bar-20m/s	25 bar-25m/s
	Reciprocating	100 bar-2m/s	100 bar-2m/s
	Valve	300 bar-2m/s	300 bar-2m/s
PH Range		0~14	
Density(appr.)		1.0~1.3g/cm ³	1.3~1.5 g/cm ³

PACKAGING:

in coils of 5 or 10 kg, other package on request.
as packing rings--- **R240P,RC240,RP240**
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 or 10											

Weight of 240P: approx 20% greater than C240 or P240.