

CAZ gPTFE Filament Packing
CAZ-256 gLENMENS™

New Compression Packing

CONSTRUCTION:



CAZ-256 gLENMENS™ Packing

Y256 gLENMENS™ yarn is made by CAZ special technique, high strength PTFE filament LENMENS™ pretreated with graphite impregnation. The packing contains more graphite content compared with normal gPTFE, it has very low friction and good thermal conductivity of graphite, The characteristics are similar to GFO, just has cross-sectional density, and some particles of graphite on surface. it almost suits for most of chemical media. It is new style.

APPLICATION:



For use in pumps, valves, reciprocating and rotating shafts, mixers and agitators. Especially designed for services involving surface speeds and temperature higher than those normally specified for pure PTFE packings. Can be safely used in all chemical pump applications with the exception of molten alkali metals, fluoride, fuming nitric acid and other strong oxidizing agents. It is also against water, steam, petroleum derivatives, vegetable oil and solvents.

PARAMETER:

Style		256 gLENMENS™
Pressure	Rotating	30 bar
	Reciprocating	100 bar
	Static	200 bar
Shaft speed		25 m/s
Density		1.65g/cm ³
Temperature		-200~+280°C
PH range		0~14

DIMENSIONS:

in coils of 5 to 10 kg, other weight on request;
as precut length;
as prepressed rings----**R256**

DIMENSIONS:

Size mm	4	5	6	8	10	12	14	16	18	20	22	25
appr. m/kg	45	29	21	12	7.4	5.1	3.8	2.9	2.3	1.9	1.6	1.3
Appr. ft/lb	68	47	27	17	12	6.8	5.4	4.4	3.6	3.2	2.3	1.8
kg/coil	5 or 10											

All data quoted are based on our extensive tests and years of experience, however, they can only serve as guide values. Failure to select proper sealing products could result in property damage and/or serious injury. Specifications are subject to change without notice.