

CAZ GFO Packing
CAZ-254 CGFO™

New

Compression Packing

CONSTRUCTION:

CAZ-254 CGFO Packing



Y254 **CGFO™** yarn is made by CAZ special technique, it is different with traditional gPTFE yarn, double layers of graphited ePTFE with graphite sandwich. It contains more graphite content compared with normal gPTFE yarn, and no free particles of graphite on surface and therefore no contamination can occur. it has very low friction and good thermal conductivity of graphite, it almost suits for most of chemical media. It is Economical GFO

CAZ-254 GFO Packing

Made of 100% Gore GFO

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		254 CGFO	254 GFO
Pressure	Rotating	25 bar	30 bar
	Reciprocating	100 bar	100 bar
	Static	200 bar	200 bar
Shaft speed		20 m/s	25 m/s
Density		1.5~1.6g/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----**R254 CGFO, R254 GFO**



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.