

Cixi CAZ Group Corporation

Cixi CAZseal Packing & Gasket Co.Ltd

White PTFE Packing CAZ- 250, 250L

Compression Packing

PTFE has characteristics of excellent anticorrosion, good self-lubrication and non-sticking. However, it is also substance with low heat conductivity, cold flow and great thermal expansion coefficient. All of CAZ PTFE packings are designed for every applications.

CONSTRUCTION:



250(A/B) Pure PTFE Packing (Free oil)

Braided from pure PTFE yarn without any lubrication. It is soft, mainly for static sealing.

250P=250 + PTFE Impregnation

250L(A/B) Pure PTFE Packing with oil

Same as 250, but treated with special lubrication, designed for dynamic. CAZ 250 & 250L both are economical packing.

APPLICATION:

250(A/B)	Designed for valves and lower shaft speed applications under medial pressure in food processing, pharmaceuticals, paper mills, fibre plants where high purity and corrosion resistance is required.
250L	Universal, suitable for valves, pumps and agitators in most mediums.

PARAMETER:

	Style	250(A/B)	250L(A/B)				
Pressure	Rotating	15 bar	15 bar				
	Reciprocating	100 bar	100 bar				
	Static	150 bar	200 bar				
Shaft speed		2 m/s	10m/s				
Density		1.3g/cm ³	1.6 g/cm ³				
Temperature		-150~+260°C					
PH range		0~14					

PACKAGING:

in coils of 5 to 10 kg, other weight on request; as precut length; as packing rings----**R250,R250L**



DIMENSIONS:

Size mm	4	5	6	8	10	12	14	15	16	18	19	20
appr. m/kg	35	22	16	9.0	5.6	3.9	2.9	2.5	2.2	1.7	1.5	1.4
Appr. ft/lb	52	33	24	14	8.3	5.8	4.3	3.7	3.3	2.5	2.9	2.1
ka/coil	5 or 10											

Above appr. Weight for type 250L

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. CAZ and aiflonseal are registered brands of CAZ Group Corporation