

# 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 <sup>3</sup>	1.6 g/cm <sup>3</sup>			
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
kg/coil	5 or 10											

Above appr. Weight for type 250L