

Kynol™ Fiber Packing
CAZ- 234, P234

New

Compression Packing

CONSTRUCTION:

CAZ 234 Kynol™ Fiber Packing`

Braided from high-performance **Kynol™** (also named **novoloid™** or **phenolic™**) fiber impregnated with special PTFE lubricant, it has very good mechanical properties combining softness and strength. The packing has natural golden sheen. Compared to ordinary aramid and PTFE, it has more benefits as follows:



- ★ Thermal stability, low heat expansion;
- ★ High dimensional stability and superior pressure resistance even at elevated temperature;



- ★ Good process-ability, easy to cut and fit;
- ★ Outstanding chemical resistance particularly in acidic media;
- ★ Excellent resistance to organic solvents, oil and fuels...

CAZ P234 PTFE Packing with Kynol™ fiber corners

It contains the advantage both PTFE and **Kynol™**

APPLICATION:

A high performance packing that is well suited to applications where graphite impregnation may not be acceptable. Suitable for abrasive media, and where contamination is not permitted. It has multiple uses in chemical plants and pulp and paper mills, and is regularly used in rotating and reciprocating pumps, washer journals, liquor pumps, refiners and digesters.

PARAMETER:

	Rotating	Reciprocating	Static
Pressure	20 bar	100 bar	200 bar
Shaft speed	20 m/s	1.5 m/s	2 m/s
Temperature	-200~+260°C		
PH range	1~13		
Density	appr 1.5g/cm ³		



COMPARISON:

CAZ	Chesterton	Latty	Teadit	Utex	Speco	Jeil
234	1727	7188	2777	248	2250	3078

DIMENSIONS:

Size mm	6	8	10	12	12.7	14	15	16	18	20	22
appr. m/kg	17.7	10.3	6.5	4.5	4.0	3.3	2.9	2.5	1.9	1.6	1.3
Appr. ft/lb	26.4	15.3	9.7	6.6	5.9	4.8	4.3	3.7	2.9	2.4	1.9
kg/coil	5(10 lb/roll) 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.