

BRAXTON P307

Graphite PTFE Packing with Aramid Fiber Corners

Description

This packing is multi-yarns packing. The corners of packing are made of aramid fiber yarns impregnated with graphite PTFE, the friction faces are made of graphite PTFE yarns. This structure enhances the lubrication ability of aramid fiber and improves the strength of the pure graphite PTFE.

Multi-yarns in zebra braided consisting of Braxton graphite packing yarns and aramid fiber. Compared to P3088, it has excellent lubrication ability and thermal conductivity.

Typical Application

- > This is a universal packing which can be used in all types of industry pumps and valves.
- > Chemical, petrochemical, pharmaceutical, food and sugar industries, pulp and paper mills power stations and etc.

Prime Features

- > Enhance the lubrication ability of aramid fiber and improve the strength of graphite PTFE.
- > The packing will no stain in pulp and paper mill, pharmaceutical, food and sugar industries.

Technical Data

Material		Dupont Aramid Fiber (with or without PTFE impregnated)
Temperature Range		-100 up to +280 oC
Process	Rotating	25 bar
	Reciprocating	100 bar
	Valves	250 bar
Shaft Speed		25m/s in rotary
PH		2~12
Density		Appr. 1.4 g/cm3

