Carbonized Fiber Packing with Graphite

Code: RGSP502



Description

Carbonized fiber packing with PTFE dispersion containing graphite particles. PTFE and Graphite makes the packing have excellent self lubrication.

RGSP502IG -- Carbonized Fiber Packing Reinforced with Nickel Wire

Reinforced with inconel wire to provides increase mechanical strength, usually for static.



Item no.: RGSP502

Carbonized Fiber Packing with Graphite Item no.: RGSP502

* Particularly idea for hot water, condensate and main coolant pumps.

- * Excellent self lubrication
- * Can be used instead of Asbestos fiber packing

Typical Application

- * Used in weak acids and alkalis or media containing few grains of solid particles
- * Both dynamic and static
- * Main used for centrifugal pumps, plunger pumps, mixers and valves.

Technical Data

Material		100% carbon fiber yarns and PTFE and graphite
Temperature Range		-50 up to +280 oC atmosphere;
Process	Rotating	20 bar
	Reciprocating	100 bar
	Static	200 bar
Shaft Speed		20 m/s in fans
PH		2~12
Density		1.2~1.4 g/cm3