

DATASHEET OF PACKING

DB9052 型芳纶增强四氟-石墨纤维编织盘根

构成: 盘根的四面和中心由含石墨的聚四氟乙烯构成, 四边角由芳纶构成。

特性: --应用范围广泛

--稳定性好, 可用于耐磨损性的介质, 同时还对轴杆提供保护;

--四氟内的石墨粉末, 具有良好的导热性以确保较长的使用寿命,

--是泵用盘根的推荐产品

适用: 泵、搅拌器、搅拌机、匀料机、滑阀等。

行业: 推荐用于化工、石油化工、发电厂、造纸业的泵和阀上



This packing finds its ideal application on pumps. It is a perfect characteristics combination of two materials: Kevlar and PTFE filled with graphite. It is composed by Kevlar on the edges, PTFE, Graphite in the core of the packing. The graphite power presence within the PTFE facilitates thermal dispersion generated by the rotation of the shaft. PTFE provides a good chemical resistance and together with Kevlar guarantees perfect suitability of the applications in presence of powers or abrasive solutions. It is highly indicated for pumps and valves, chemical, petrochemical and power plants as well as in the paper industry.

Main areas of application: Pumps, agitators benders, armatures, sliding valves and valves.

Characteristics:

--Universally the greatest spectrum for several applications;

--Mechanical consistency against abrasive fluids and offering the shaft protection;

--Homogeneous yarn construction (full yarn);

--Long operational period.

Suitable for paper and pulp, suger, chemicals, pharmaceuticals and petrochemicals.

	阀门 Valves	往复泵 Spinning Pumps	旋转泵 Reciprocating Pumps
压力 P (bar)	250	200	20
速度 V (m/s)		2	20
温度 T (°C)	-138~+220 (蒸汽 280)		
PH 值	2~12		