

## DATASHEET OF PACKING

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### DB2091 耐高温高压石墨编织盘根

**构成:** 高纯石墨编织而成。

**特性:** ---可用于各种泵和其他装置;

---非常好的急速运行入位能力,对轴无磨损,热传导能力好;

---纯石墨,运行低能耗;

**适用:** 泵、阀、滑阀等。

**行业:** 推荐用于发电厂、石油化工、锅炉房等高温、高压密封部位。

The DB2091 is braiding made of flexible expandable natural graphite foil (Non-Asbestos).

**Main areas of application:**

Pump, valves, sliding valves.

**Characteristics:** ---Can be universally applied in pumps and has a good running capability;

---No wear and tear on the shafts, good thermal conductivity, highest quality of pure mineral graphite;

---React efficiently in the presence of an extension due to heat as with steel;

---Very efficient for extension due to heat as well with steel.

The rings have to be pre-compressed at the level of 1.4 to 1.6g/cm<sup>3</sup> during the assembly.

Suitable for power stations, petrochemicals, boiler houses, high pressure and high temperature applications.



	阀门 Valves	往复泵 Spinning Pumps	旋转泵 Reciprocating Pumps
压力 P (bar)	80	20	20
速度 V (m/s)		2	15
温度 T (°C)	-200~+650		
PH 值	2~14		