# 金方圆密封材料有限公司

XIXIA JINFANGYUAN SEALING MATERIALS CO.,LTD.



# JFY-1240C GENERAL PARAMETER 一般参数:

# JFY-1240C Graphite Packing with Metal Wire Casing 高温蒸汽专用石墨盘根

### DESCRIPTION 描述:

It is braided from graphite yarns with metal alloy wire and glass fiber casing like the shell outside. All-metal coated structures greatly increased the erosion resistance of packing, making the packing more compact, more robust, long life. It is competent to ultra-high temperature, high pressure conditions of the steam valve sealing.

阀门专用石墨盘根是用石墨线穿心编织,辅以经高温处理玻纤,耐高温涂层等提高盘根的柔韧性,补偿性。全金属包覆结构大大提高了盘根的耐冲蚀性,使盘根更致密,更结实,使用寿命更长;以充分胜任超高温、超高压工况的蒸汽类阀门密封。

## APPLICATION 应用:

It is the ideal choice for high pressure, high temperature steam valves service. 广泛适用于一切高温、高压蒸汽类阀门。

Technical data	Valves阀门	
Pressure压力	45 Mpa	
Temperature温度	-200℃ to +550℃ Atmosphere常温; to +850℃ in Steam系	蒸汽下

#### PACKAGE 包装:

In coils of 10kg, 25kg,Other packaging according to customer requirements Supply OEM products. 10公斤/卷,25公斤/卷。其他包装按照客户要求。



JFY-1270

## JFY-1270 Graphite Packing with Carbon fiber Reinforced 高碳增强石墨盘根

#### DESCRIPTION 描述:

Carbon fiber core in each yarn can effectively enhance the packing of the high temperature performance and compressive strength, reduce the risk of leakage.

采用高碳增强石墨线编制而成。特殊工艺制成的高碳纤维辅线增强材质,可以有效的 增强高温下石墨盘根的耐高温性能和耐压强度,减少泄露几率。

#### APPLICATION 应用

Apply to hot water, steam, oil, heat exchange fluid, acid, alkali, ammonia, hydrogen, hydrocarbons, and cryogenic liquids such as almost all media. Widely used in petroleum, power generation, chemical, and other industrial equipment and installations.

适用于热水、蒸汽、油类、热交换液、酸、碱、氨气、氢气、有机溶剂、碳氢化合物、低温液体等几乎所有介质。广泛应用于石油、发电、化工,等工业设备及装置。

#### GENERAL PARAMETER 一般参数:

Technical data	Rotating旋转泵	Reciprocating往复泵	Valves阀门
Pressure压力	3 Мра	11 Mpa	23 Mpa
Shaft speed线速度	20 m/s rotary		10
Temperature温度	-200℃ to +455℃ Atmosphere常温; to +650℃ in Steam蒸汽下		
PH range PH值	0~14		4

Other reinforced materials are also available. Inhibitor can also be handled to better prevent corrosion.

可根据用户要求,加入金属丝增强,也可进行缓蚀剂处理,使其具有更好的防腐功能。

# JFY-1270F Graphite Packing with Carbon fiber Reinforced(loss on ignition<3%) 无幾失碳基石墨盘根

It is similar to JFY-1270 performance, but with carbon fiber insert only to increase its pressure resistance. The ignition loss is fewer than normal packing (600 °C / 1.5h, loss on ignition<3%). Apply to high precision sealed condition.

无烧失高碳增强石墨盘根性能与1270相似。无棉纤或玻纤增强纤维结构使得1270F的烧失率与普通盘根相比极低(600℃/1.5h烧失率<3%)。适用于对密封精度要求较高的工况环境。

## PACKAGE 包装:

In coils of 5 kg, 10kg, 25kg, Packing Rings also available. Other packaging according to customer requirements Supply OEM products. 5公斤/卷,10公斤/卷,25公斤/卷。盘根填料环也可提供。其他包装按照客户要求。