



JFY-1200

JFY-1200 Graphite Packing 石墨盘根

GCCSEAL series of graphite packing are braided from flexible graphite yarns, which are reinforced by cotton fiber, glass fiber, etc. Mix normal graphite packing with carbon fiber, synthetic fiber, or metal alloy wire (respectively) can be improved the reliability, the temperature and chemical resistance for longer packing life and can be used in any application.

金方圆系列柔性石墨盘根采用石墨线编织而成。柔性石墨盘根化学性能稳定，润滑性能良好，摩擦系数极低，能柔软地贴于阀杆和泵轴表面，密封性能好。具有耐腐蚀，耐高温，工作可靠，寿命长、耐冲蚀，对轴的摩擦力小，安装方便等特点。石墨盘根辅以各种合金金属丝，高碳，合成纤维等增强，能极大的改善普通石墨盘根的性能指标，更好的适应实际工况条件需求。

JFY-1210 Graphite Packing Reinforced by Cotton Fiber 棉纤增强石墨盘根

Braided from graphite yarn, which are reinforced by cotton; it is the best seal ability against abrasives for improved reliability and the best temperature and chemical resistance for longer packing life. It offers the lowest friction for energy saving does not damage shafts or stems.

棉线增强石墨盘根化学性能稳定，润滑性能良好，摩擦系数极低，能柔软地贴于阀杆和泵轴表面，密封性能好。

JFY-1220 Graphite Packing Reinforced by Glass Fiber 玻纤增强石墨盘根

Compared with JFY-1210, glass fiber replaces the traditional cotton fiber to reduce the loss on Ignition.

玻纤增强石墨盘根与传统棉线增强石墨盘根性能相似，制作工艺略微复杂。采用特殊处理的玻璃纤维可以降低盘根的烧失率。

APPLICATION 应用:

They are the ideal choice for high temperature rotary slurry service, such as rotary shafts of pumps, agitators, mixers, crystallizers, filters, continuous digesters, etc.

广泛应用于高温、高压恶劣工况下的加氢装置、造纸行业、电站、炼油厂及其它需要有效密封的阀门、泵类、膨胀节、混合机、搅拌器等。

GENERAL PARAMETER 一般参数:

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

Other reinforced materials are also available.

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。

SIZE 常规尺寸:

mm尺寸	4	5	6	8	10	12	14	15	16	18	20	25
m/Kg米/公斤	48.1	30.8	21.4	12.0	7.7	5.3	3.9	3.39	3.0	2.4	1.91	1.22
ft/lb	71.5	45.8	31.8	17.8	11.4	7.9	5.8	5.09	4.5	3.6	2.8	1.8
Kg/Spool公斤/卷	5										10	

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。