耐高温绝缘防护套管获得了广大客户的高度认可

耐高温绝缘防护套管是传统石棉与陶瓷制品的理想升级品,全部采用 SGS 机构认 证的环保材料,对人体无毒害,不会产生任何过敏反应。结构更科学,从外层的耐 温、耐磨、阻燃、隔热到夹层的防水、防油气、绝缘,再到内层的耐温、保温、阻燃 作用,极大的提高了产品在高温区的防护效果,延长了高温设备的连续工作时间,减 少企业的运营维护成本。高温防护套管以其独特的编织工艺及先进的创新技术,打破 了国内同行业高温防护套管内径 30mm 的瓶颈,现最大内径可做到 130mm. 摆脱了国内完全依靠进口的现状,一经上市,便获得了广大客户及业界的高度认 同。

耐高温绝缘防护套管是由无碱玻璃纤维纱编织成管后,涂以有机耐高温硅树脂 经高温处理而成。具有阻燃、隔热、保温、抗电、柔软等性能。主要应用于钢铁 厂、冶炼厂、玻璃厂、消防设备、大型变压场所等高温场所的电缆绝缘保护。

使用耐高温绝缘防护套管的最大优点,就是在安装热保护套管时,不需要停用 设备也不需要拆卸软管和缆线。另一项优点是可以在工厂内现场安装,以确保正确 的密合度和结构的完整性。搭扣式采用高温玻璃纤维,内部缝合有耐火阻燃的黏扣 带,套管调整至适当尺寸时,即可利用黏扣带紧密结合。

适用范围

电力、化工及其它行业的高温区域;

冶金企业加热区电缆、流体管路、进给快换接头、轧制区辊道、轧机电缆、油管;锯切周边电缆、油管及接头;钢包车电缆包覆等等领域.

该产品有许多独特的优点:

一、保护人身安全

在现代化的工厂中,很多的管道、阀门或设备,其内部流动的介质温度都极高,使用高温电缆液压管道防护套管,可防止工作人员因直接接触这些高温设备而发生意外。高温电缆液压管道防护套管由极耐高温的玻璃纤维编织而成.

二、减少热量的损失,防止环境温度过高

使用耐高温保护套管,可防止管道内介质热量的损失,减少能耗;也可防止管 道内介质的热量直接传递给周遭环境而令车间的温度过高,节约空调成本。

三、保护管道或电缆

在冶金行业,高温的钢水经常溅射出来,未经保护的管道或电缆会因此受到损 坏(电焊行业也是如此),再有,这些钢水在管道或电缆上凝固后形成炉渣,会使得 管道或电缆外层的橡胶硬化,并最终脆化破裂。使用耐高温电缆液压管道防护套 管,可最大限度保护这些场合内的管道、电缆及设备,大大延长其使用寿命。

四、防止火灾的产生

如果管道内输送的是易燃介质或有毒介质,发生泄漏时容易引起火灾或伤亡; 电缆也经常因高温而发生燃烧;高温电缆液压管道防护套管使用极耐高温的玻璃纤 维编织而成,具有极好的阻燃性。

High temperature insulation protective casing has been highly recognized by our customers

High temperature resistant insulating protective sleeve is an ideal upgrade for traditional asbestos and ceramic products. All of them are environmentally friendly materials certified by SGS. They are non-toxic to human body and will not produce any allergic reaction. The structure is more scientific, from the outer layer of temperature resistance, wear resistance, flame retardant, heat insulation to the interlayer waterproof, oil and gas, insulation, and then to the inner layer of temperature, heat preservation, flame retardant, greatly improving the product in The protective effect of the high-temperature zone prolongs the continuous working time of the high-temperature equipment and reduces the operating and maintenance costs of the company. Hightemperature protective sleeve, with its unique weaving process and advanced innovative technology, has broken the bottleneck of 30mm internal diameter of high-temperature protective sleeve in the same industry in China, and the maximum internal diameter can now be 130mm.

Get rid of the domestic status of relying entirely on imports, once listed, it won the high degree of recognition of our customers and the industry.

The high-temperature insulated protective sleeve is made of alkali-free glass fiber yarn braided into a tube, coated with organic hightemperature resistant silicone resin and processed at a high temperature. With flame retardant, heat insulation, thermal insulation, electrical resistance, soft and other properties. It is mainly used for cable insulation protection in high temperature places such as iron and steel plants, smelters, glass factories, fire-fighting equipment, and large transformers.

The greatest advantage of using a high-temperature insulated protective sleeve is that when installing a thermal protective sleeve, there is no need to deactivate the device or remove hoses and cables. Another advantage is that it can be installed on-site at the factory to ensure proper tightness and structural integrity. The buckle type adopts hightemperature glass fiber, and the inside is sued with a fire-resistant and flame-retardant fastening tape. When the sleeve is adjusted to an appropriate size, the fastening tape can be closely combined.

Scope of application

High temperature areas in power, chemical and other industries;

Metallurgical enterprises heating zone cables, fluid lines, feed quickchange joints, rolling zone roller, rolling mill cable, oil

Pipes; Sawing peripheral cables, tubing and fittings; Ladle car cable cladding, etc.

This product has many unique advantages:

First, protect personal safety

In a modern factory, many pipes, valves, or equipment have extremely high internal fluid temperatures.

High, high-temperature cable hydraulic pipe protection sleeve prevents workers from direct contact with these high-temperature equipment

accident. High temperature cable hydraulic pipe protective sleeve is made of highly resistant glass fiber.

Second, reduce the loss of heat and prevent excessive ambient temperature

The use of high-temperature protection sleeves can prevent the loss of the heat of the medium in the pipeline and reduce the energy consumption; it can also prevent the tube

The heat of the media in the road is directly transmitted to the surrounding environment and the temperature of the workshop is too high, saving the cost of air conditioning.

Third, protect the pipeline or cable

In the metallurgical industry, high temperature molten steel is often sputtered and unprotected pipes or cables are damaged

Bad (as is the case in the welding industry), and again, these molten steels form a slag after they solidify on pipes or cables.

The rubber of the outer layer of the pipe or cable hardens and eventually bursts. Use high temperature resistant cable hydraulic pipe protective sleeve

The tube can maximize the protection of pipelines, cables and equipment in these applications and greatly extend its service life.

Fourth, prevent the occurrence of fire

If the pipeline is transported with flammable media or toxic media, it can easily cause fire or injury when it leaks.

Cables are also often burned due to high temperatures; high temperature cable hydraulic pipe protective sleeves use extremely resistant glass fibres

Made from dimensional weave, it has excellent flame retardancy.