内胶外纤绝缘套管 Inside Silicone Rubber and Outside Glassfiber Tubes

产品描述 Product description

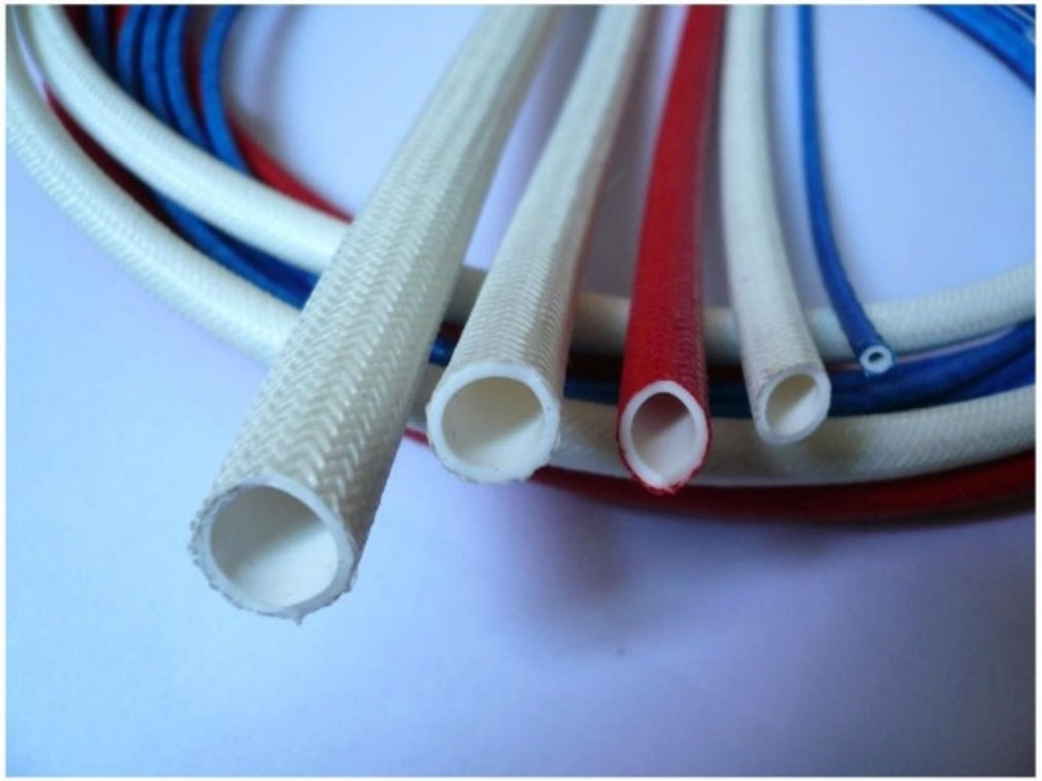
① 内胶外纤绝缘套管
② 工作温度:-60℃~200℃
③ 额定电压:4KV/7KV/10KV
④ 产品具有阻燃、高温、机械及绝缘性能稳定等优点。

① Second-ranking glue outside fiber insulation casing
② Low working temperature:-60℃~200℃
③ Low voltage rating: 4KV/7KV/10KV
④ Low product is flame retardant, high temperature, stable mechanical and insulation performance, etc.

产品用途 Product use

本产品广泛应用于电热制品、工业电器、照明灯具、节能灯、电子设备仪器内部连接线的保护和绝缘处理。

This product is widely used in electric products, industrial electrical, lighting lamps, energy-saving lamps, electronic equipment instrument internal connections of protection and insulation.



性能指标 Performance indicators

性能Properties	要求(Specification Requirement)
连续使用温度范围(Continuous Operating Temperature)	-60℃~200℃
冷弯曲(Cold bend)	无裂纹(no cracking)
热老化(Aging Test)	260℃ 6小时无裂纹(no changes)
水平燃烧(Horizontal Flame Test)	＜30S
燃烧(VW-1)Flame Retardance)	＜30S
体积电阻率(Volume Resistance)	10 11Ω.CM
耐温性(Temerature Endurance)	260℃±2℃ 168小时≥1/2原电压值
水解稳定性(Submerge Water Test)	不发粘不变形不软化(no changes)

标准内径(mm) Standard ID	公差(mm) Tolerance	平均壁厚(mm) Average Wall thickness	包装(M/R) Package
0.5	0.10	0.40	200
0.8	0.10	0.40	200
1.0	0.20	0.40	100
1.5	0.20	0.40	100
2.0	0.20	0.40	100
2.5	0.20	0.40	100
3.0	0.30	0.40	100
3.5	0.30	0.40	100
4.0	0.40	0.40	100
4.5	0.50	0.30	100
5.0	0.50	0.50	100
5.5	0.50	0.50	100
6.0	0.50	0.50	100
7.0	0.50	0.50	100
8.0	0.60	0.60	100
9.0	0.60	0.60	100
10.0	0.80	0.60	100
11.0	0.80	0.65	100
12.0	0.80	0.65	50
13.0	0.80	0.65	50
14.0	0.80	0.70	50
.....	.....	.....	.....
22.0	0.80	0.90	50

● 特殊尺寸可订制 Special size can be customized