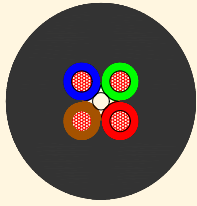


SIHF 柔性硅橡胶电缆

SIHF Flexible silicon rubber cable

耐高温 (Heat Resistant) RoHS

产品图示 (Product icons)



1. 产品应用 APPLICATION:

SIHF耐高温硅橡胶电缆特别适用于高温环境的机械设备电气安装线,如铸造厂,钢铁生产工业,冶炼厂,陶瓷和水泥厂等。具有优良的绝缘性能、耐老化性能、使用寿命长。柔软便于安装。由于产品绝缘材料的特性,这种电缆还可以用作柔性连接电缆。

SIHF High temperature resistant silicone rubber cable is particularly suited to the environment of high temperature mechanical equipment electrical installation line, Such as foundry, steel production industry, smelting, Ceramic and cement etc. With excellent insulation properties, aging resistance, Long service life. Soft, easy to install. This cable can also be used as a flexible connection cable.


产品特性:

耐油,耐酸碱,抗紫外线,耐高温,介电强度性能稳定, Oil resistant, acid and alkali resistance, resistance to ultraviolet ray, High temperature resistance, dielectric strength performance is stable.

固定安装时,只适合安装于通风管道或开放的场合。

Fixed installation, Only suitable for installation in the ventilation pipe or open occasions.

2. 产品说明 PRODUCT DESCRIPTION:

性能参数 (performance parameter)	结构说明 (structure specification)
型号 (TYPE): SIHF	导体: 镀锡铜丝, 多根细铜丝绞合, 符合DIN VDE 0295第5类和IEC 60228第5类导体之规定
技术标准 (standards) 符合DIN VDE 0281; 0295; 0293的要求	conductor: Barewire conform to VDE 0295 and IEC 60228
额定电压 (Rated Voltage): 300/500 V	绝缘: 硅树脂 insulation: silicon resin
使用温度 (Use Temperature) -60°C 至 +180°C	成缆: 绝缘芯线采用最优节距绞合成缆; 3芯及以上含黄-绿接地线。 cabling: core of cable adopt optimal pitch strand; More than 3 core and containing yellow - green earth wire.
最小弯曲半径 (Bend Radius)  8×产品外径 (Outer Diameter)	外护套: 硅树脂外护套, 阻燃, 无卤 over sheath: Silicone outer sheath, inflaming retarding, halogen-free,

导体规格mm ²	备注
2 ~ 25 (芯) × 0.5	无黄绿地线
2 ~ 25 (芯) × 0.75	无黄绿地线
2 ~ 25 (芯) × 1.0	无黄绿地线
3 ~ 25 (芯) G 0.5	有黄绿地线
3 ~ 25 (芯) G 0.75	有黄绿地线
3 ~ 25 (芯) G 1.0	有黄绿地线
-	-

* 其它规格可按客户需求订制

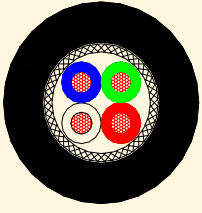


SIHF-CY 柔性硅橡胶屏蔽电缆

SIHF-CY Flexible silicone rubber shielded cable

耐高温 (Heat Resistant) RoHS

产品图示 (Product icons)



1. 产品应用 APPLICATION:

SIHF-CY耐高温硅橡胶电缆特别适用于高温环境的机械设备电气安装线,如铸造厂,钢铁生产工业,冶炼厂,陶瓷和水泥厂等。具有优良的绝缘性能、耐老化性能、使用寿命长。柔软便于安装。由于产品绝缘材料的特性,这种电缆还可以用作柔性连接电缆,镀锡铜编织屏蔽使线缆具有较强的抗外界电磁干扰能力,保证电缆传输信号和数据时不受干扰。

SIHF-CY High temperature resistant silicone rubber cable is particularly suited to the environment of high temperature mechanical equipment electrical installation line, Such as foundry, steel production industry, smelting, Ceramic and cement etc. With excellent insulation properties, aging resistance, Long service life. Soft, easy to install. This cable can also be used as a flexible connection cable. Tinned copper braid shielding the cable has stronger ability to resist external electromagnetic interference, To ensure that the cable transmission signal and data are not subject to any interference.


产品特性:

耐油,耐酸碱,抗紫外线,耐高温,介电强度性能稳定, ,
Oil resistant, acid and alkali resistance, resistance to ultraviolet ray, High temperature resistance, dielectric strength performance is stable.

固定安装时,只适合安装于通风管道或开放场合。

Fixed installation, Only suitable for installation in the ventilation pipe or open occasions.

2. 产品说明 PRODUCT DESCRIPTION:

性能参数 (performance parameter)	结构说明 (structure specification)
型号 (TYPE): SIHF-CY	导体: 镀锡铜丝, 多根细铜丝绞合, 符合DIN VDE 0295第5类和IEC 60228第5类导体之规定 conductor: Barewire conform to VDE 0295 and IEC 60228
技术标准 (standards) 符合DIN VDE 0281; 0295; 0293的要求	绝缘: 硅树脂 insulation: silicon resin
额定电压 (Rated Voltage): 300/500 V	成缆: 绝缘芯线采用最优节距绞合成缆; 3芯及以上含黄-绿接地线。 cabling: core of cable adopt optimal pitch strand; More than 3 core and containing yellow - green earth wire.
使用温度 (Use Temperature) -60°C 至 +180°C	屏蔽: 镀锡铜丝编织屏蔽, 遮蔽率约85% shield: Tinned Wire Braid Coverage ≥ 85%
最小弯曲半径 (Bend Radius)  10×产品外径 (Outer Diameter)	外护套: 硅树脂外护套, 阻燃, 无卤 over sheath: Silicone outer sheath, inflaming retarding, halogen-free,

导体规格 mm ²	备注
2 ~ 25 (芯) × 0.5	无黄绿地线
2 ~ 25 (芯) × 0.75	无黄绿地线
2 ~ 25 (芯) × 1.0	无黄绿地线
3 ~ 25 (芯) G 0.5	有黄绿地线
3 ~ 25 (芯) G 0.75	有黄绿地线
3 ~ 25 (芯) G 1.0	有黄绿地线

* 其它规格可按客户需求订制

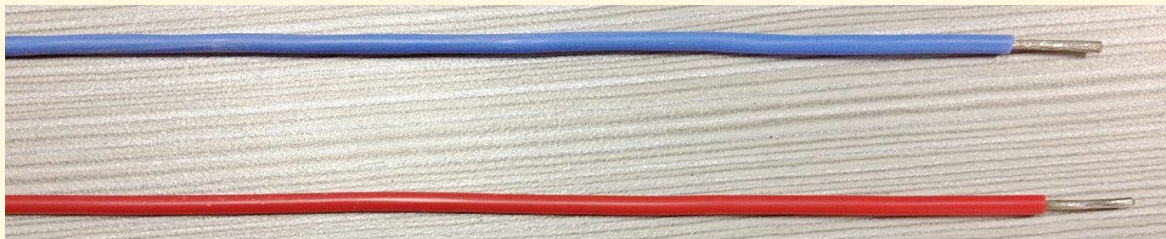
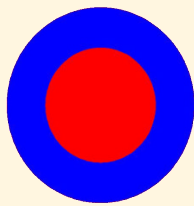


SID 单根导体硅橡胶绝缘单芯线

SID single silicone rubber insulated conductors single conductor

耐高温 (Heat Resistant) RoHS

产品图示 (Product icons)



1. 产品应用 APPLICATION:

适用于由于高温变化导致聚氯乙烯绝缘电缆变软变脆的情况。单芯硅橡胶绝缘更适宜用在冶金行业，钢铁生产工业，航空工业，铸造厂等。绝缘层包含硅橡胶。它可以阻止各种动植物脂肪、油和多种氨基酸稀释。暴露在酒精、碱性溶液中时不会分解。这种绝缘可以防止氧气和臭氧侵入。如果电缆发生燃烧，绝缘的二氧化硅层仍会留在导体中避免其短路。

Suitable for PVC insulated cable due to high temperature change become fragile. Single core silicon insulation is more suitable for use in metallurgical industry, iron and steel production industry, aviation industry, foundry, etc. Insulating layer containing silicone rubber. It can prevent various animal fats, oils and various amino acid dilution. Exposure to alcohol, alkaline solution won't break down. The insulation can prevent oxygen and ozone. If the cable combustion, insulating layer of silicon dioxide will remain at the conductor to avoid the short circuit.

产品特性:

耐油，耐酸碱，抗紫外线，耐高温，介电强度性能稳定，
Oil resistant, acid and alkali resistance, resistance to ultraviolet ray, High temperature resistance, dielectric strength performance is stable.

固定安装时，只适合安装于通风管道或开放の場合。

Fixed installation, Only suitable for installation in the ventilation pipe or open occasions.

2. 产品说明 PRODUCT DESCRIPTION:

性能参数 (performance parameter)	结构说明 (structure specification)
型号 (TYPE): SID	导体: 实芯镀锡铜导体 conductor: Solid core tinned copper conductor
技术标准 (standards) 符合IEC; VDE 等标准的要求	
额定电压 (Rated Voltage): 300/500 V	绝缘 线芯硅树脂绝缘 insulation silicon resin insulation
使用温度 (Use Temperature) -60°C 至 +180°C	

导体规格mm ²	备注
0.2	1 (芯)
0.35	1 (芯)
0.5	1 (芯)
0.75	1 (芯)
1.0	1 (芯)
1.5	1 (芯)
2.5	1 (芯)

* 其它规格可按客户需求订制

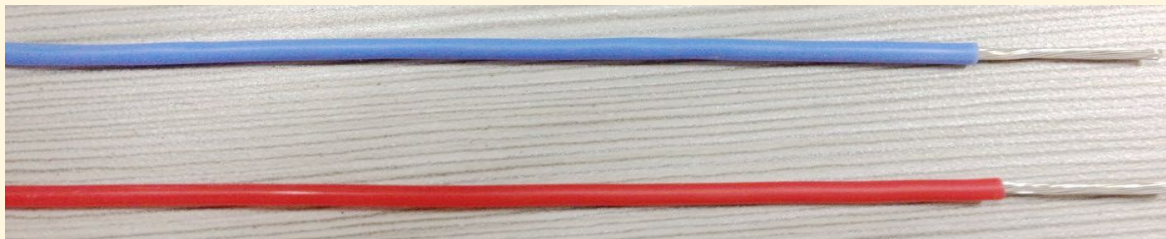
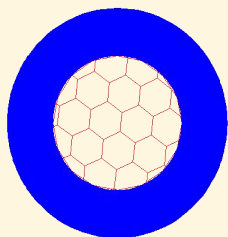


SIF 多股导体硅橡胶绝缘单芯线

SIF multi-strand silicone rubber insulated conductors single conductor

耐高温 (Heat Resistant) RoHS

产品图示 (Product icons)



1. 产品应用 APPLICATION:

适用于由于高温变化导致聚氯乙烯绝缘电缆变软变脆的情况。单芯硅绝缘更适宜用在冶金行业，钢铁生产工业，热轧厂，航空工业，铸造厂等。绝缘层包含硅橡胶。它可以阻止各种动植物脂肪、油和多种氨基酸稀释。暴露在酒精、碱性溶液中时不会分解。这种绝缘可以防止氧气和臭氧侵入。如果电缆发生燃烧，绝缘的二氧化硅层仍会留在导体中避免其短路。

Suitable for PVC insulated cable due to high temperature change become fragile. Single core silicon insulation is more suitable for use in metallurgical industry, iron and steel production industry, aviation industry, foundry, etc. Insulating layer containing silicone rubber. It can prevent various animal fats, oils and various amino acid dilution. Exposure to alcohol, alkaline solution won't break down. The insulation can prevent oxygen and ozone. If the cable combustion, insulating layer of silicon dioxide will remain at the conductor to avoid the short circuit.

产品特性:

耐油，耐酸碱，抗紫外线，耐高温，介电强度性能稳定，
Oil resistant, acid and alkali resistance, resistance to ultraviolet ray, High temperature resistance, dielectric strength performance is stable.

固定安装时，只适合安装于通风管道或开放的场合。

Fixed installation, Only suitable for installation in the ventilation pipe or open occasions.

2. 产品说明 PRODUCT DESCRIPTION:

性能参数 (performance parameter)	结构说明 (structure specification)
型号 (TYPE): SIF	导体: 多股镀锡铜导体 conductor: Multi-strand tinned copper conductor
技术标准 (standards) 符合IEC; VDE 等标准的要求	绝缘 线芯硅树脂绝缘 insulation silicon resin insulation
额定电压 (Rated Voltage): 300/500 V	
使用温度 (Use Temperature) -60°C 至 +180°C	

导体规格mm ²	备注
0.2	1 (芯)
0.35	1 (芯)
0.5	1 (芯)
0.75	1 (芯)
1.0	1 (芯)
1.5	1 (芯)
2.5	1 (芯)

* 其它规格可按客户需求订制

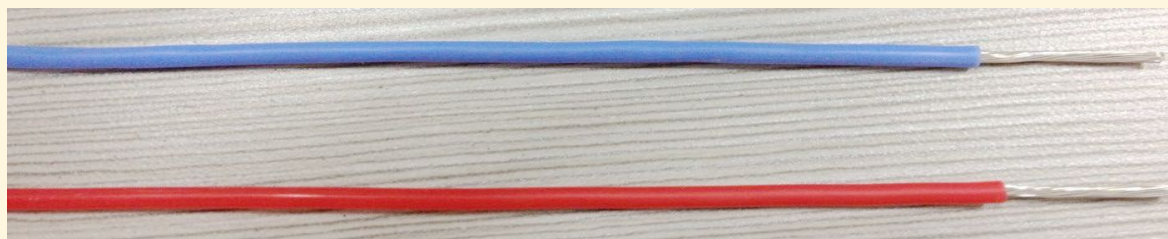
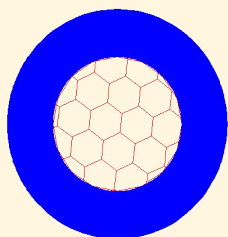


SIF/GL 多股导体硅橡胶绝缘玻璃纤维编织单芯线

SIF/GL multi-strand silicone rubber insulated conductors single conductor

耐高温 (Heat Resistant) RoHS

产品图示 (Product icons)



1. 产品应用 APPLICATION:

适用于由于高温变化导致聚氯乙烯绝缘电缆变软变脆的情况。单芯硅绝缘更适宜用在冶金行业，钢铁生产工业，热轧厂，航空工业，铸造厂等。

Suitable for PVC insulated cable due to high temperature change become fragile. Single core silicon insulation is more suitable for use in metallurgical industry, iron and steel production industry, aviation industry, foundry, etc, Insulating layer containing silicone rubber.

产品特性:

耐油，耐酸碱，抗紫外线，耐高温，介电强度性能稳定，
Oil resistant, acid and alkali resistance, resistance to ultraviolet ray, High temperature resistance, dielectric strength performance is stable.

2. 产品说明 PRODUCT DESCRIPTION:

性能参数 (performance parameter)	结构说明 (structure specification)
型号 (TYPE): SIF/GL	导体: 多股镀锡铜丝绞全导体，符合DIN VDE 0295第5类和IEC 60228第5类导体之规定 conductor: Barewire conform to VDE 0295 and IEC 60228
技术标准 (standards) 符合IEC; VDE 等标准的要求	绝缘 线芯硅树脂绝缘 insulation silicon resin insulation
额定电压 (Rated Voltage): 300/500 V	外护层: 玻璃纤维编织 Outer sheath Glass fiber woven
使用温度 (Use Temperature) -60°C 至 +180°C	

导体规格mm ²	备注
0.2	1 (芯)
0.35	1 (芯)
0.5	1 (芯)
0.75	1 (芯)
1.0	1 (芯)
1.5	1 (芯)
2.5	1 (芯)

* 其它规格可按客户需求订制

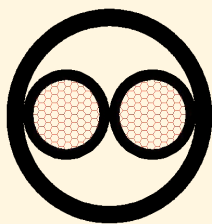


FEP-YY 多股导体特氟龙绝缘电缆

FEP - YY multi-strand teflon insulated cable conductor

耐高温 (Heat Resistant) RoHS

产品图示 (Product icons)



1. 产品应用 APPLICATION:

特氟龙绝缘电缆特别适用于长期工作环境在高温下的场合，如：各种加热设备，化工业等各种对线材有耐高温需求的场合。


Teflon insulation cable is especially suitable for the working environment for a long time in high temperature, Such as: Various heating equipment, chemical industry and so on various demand for wire has high temperature resistance.

产品特性:

结合了耐热性、化学惰性和优异的绝缘稳定性及低摩擦性，具有优良的不粘性，抗热性，滑动性，抗湿性，抗磨损，抗腐蚀，抗酸碱等性能。

Combined with the heat resistance, chemical inertness and excellent stability and low grinding, It has excellent Non-Stick sex, heat resistance, slide performance, resistance moist performance, resistance to wear, resistant to corrosion, Resistance to acid and alkali etc. performance

2. 产品说明 PRODUCT DESCRIPTION:

性能参数 (performance parameter)	结构说明 (structure specification)
型号 (TYPE): FEP-YY	导体: 镀锡铜丝, 多根细铜丝绞合, 符合DIN VDE 0295第5类和IEC 60228第5类导体之规定 conductor: Barewire conform to VDE 0295 and IEC 60228
技术标准 (standards) 符 VDE ; UL等标准要求	绝缘: 线芯FEP特氟龙绝缘 insulation: FEP teflon insulation
额定电压 (Rated Voltage): 600 V	成缆: 绝缘芯线采用最优节距绞合成缆; 3芯及以上含黄-绿接地线。 cabling: core of cable adopt optimal pitch strand; More than 3 core and containing yellow - green earth wire.
使用温度 (Use Temperature) -90°C 至 +200°C	屏蔽: 镀锡铜丝编织屏蔽, 遮蔽率约85% shield: Tinned Wire Braid Coverage \geq 85%
最小弯曲半径 (Bend Radius)  10*产品外径 (Outer Diameter)	外护套: 外护套FEP特氟龙 Outer sheath: FEP teflon Outer sheath

导体规格 mm ²	备注
2 ~ 25 (芯) × 0.5	无黄绿地线
2 ~ 25 (芯) × 1.0	无黄绿地线
2 ~ 25 (芯) × 2.5	无黄绿地线
2 ~ 25 (芯) × 0.5	有黄绿地线
2 ~ 25 (芯) × 1.0	有黄绿地线
2 ~ 25 (芯) × 2.5	有黄绿地线

* 其它规格可按客户需求订制

