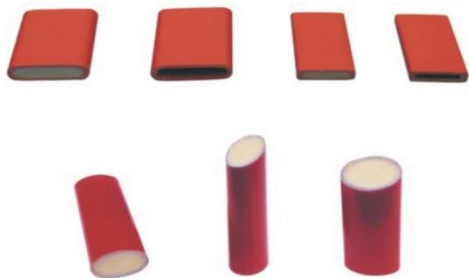


带电作业工具系列 Hot Line Tools

特点:

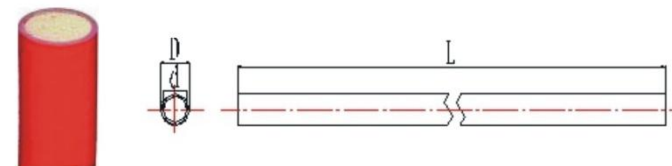
- 1.标准: GB13398-2008, IEC 60855, IEC61235.
Standard: GB13398-2008, IEC 60855, IEC61235..
- 2.颜色: 黄色和桔色
Colour: Safety Yellow or Orange.
- 3.材料: 泡沫填充环氧树脂管
Material: Epoxy fiberglass tube with foam filled.
- 4.工艺: 拉挤加缠绕
Process: Continuous filament or glass cloth winding during pultrusion process.
- 5.优点: Properties:
 - a. 相对轻 Lower weight,
 - b. 防潮和腐蚀 moisture and corrosion Resistant,
 - c. 优良的电气和机械性能 excellent electrical and mechanical
 - d. 全部作耐电压测试 100% electrically proof tested
(100kV/12inch (305mm) for 5 minutes without detectable flashover and temperature rise.)

泡沫填充管 Foam Filled epoxy Tube



Main Specification
性能指标

1. Density 密度 $\geq 1.80\text{g/cm}^3$
2. Water absorption rate 吸水率 $\leq 0.05\%$
3. Bending Strength 弯曲强度 $\geq 65\,000\text{N/cm}^2$
4. Axial direction Compression Strength 轴向压缩强度 $\geq 25\,500\text{N/cm}^2$
5. Volume resistivity 体积电阻率 $\geq 1.0 \times 10^{11} \Omega \cdot \text{cm}$
6. Modulus of elasticity 弹性模量 $\geq 44\text{Mpa}$



说明: 订货时, 请说明颜色、内径、外径、长度。
Note: When you order, Please let us know the colour, OD, ID and Length of the tube.

伸缩型操作杆 Telescoping Hot sticks



● 接头材料 FRP Hot stick head material



Stainless



Brass



Aluminium Alloy

● 下端头材料 FRP Hot stick bottom material



Insulated block bottom



Insulated Rubber bottom

● 联接头材料 FRP Hot stick Connection Part



Spring locking



Nylon Big Nut



Plastic big Nut

● 标签 FRP Hot stick Marking

防滑部分Anti-Slip Painting



Painting



Sticker



● 标准尺寸Standard Length

Standard Telescopic Hot Stick Dimensions (mm)				
Code	Extended	Retended	Base Tube	Weight (kg)
TSMC-112	3660	1199	41	1.8
TSMC-116	3760-4930	1517	41	2.2
TSMC-120	5240-6270	1412	46	3
TSMC-125	5290-6580-7870	1680	51	4.1
TSMC-130	4710-6210-7730-9250	1910	51	5.2
TSMC-135	6220-7740-9270-10800	1950	56	6.2
TSMC-140	5370-7100-8840-10590-12000	2165	56	6.8

● 对接式操作杆Sectional Fiberglass Hot Sticks

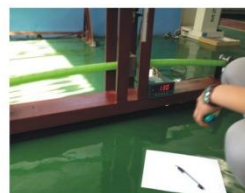


● 订货说明：定货时，请说明电压等级或长度以及颜色和接头。
Note: When ordering, Please tell us the using voltage or length, the colour and the head part which you want.

● 验电器 High Voltage Detector



● 订货说明：定货时，请说明电压等级。
Note: When ordering, Please tell us the using voltage.



架线及检修用操作工具
Hot Line Tools used for constructing and repairing the power line

