



DA-CC

MECHANICAL & THERMAL PROTECTION

Acrylic coated Fiberglass sleeve

Applications

Acrylic fiberglass sleeving is made of non-alkali fiberglass with acrylic resin coated ,it has reliable heat resistance and excellent dielectric ,it can be used as wiring insulation for motors ,electrical instruments Etc. It is used in electromechanical industry(motors ,transformers,generators..)all class F insulation.

Features

- Temperature class: F
- Continuous working temperature :from -40°C to+155°C -Dielectric strength:2.5KV,4KV and 7KV - Halogen free ,good mechanical resistance
- Good compatibility with class F impregnation varnishes -Watertight ,very flexible
- Colour&Package
- Diameter:0.5mm to 25mm
- Colour:yellow,black ,natural Etc.

Standard

EN60684(10-2003)



Dimensions

Inside diameter measurement

Inside diameter		The minimum wall thickness	
Range	Tolerance	A grade	B grade
0.5-2.5mm	+0.25-0.00mm	0.38mm	0.20mm
3.0-4.5mm	+0.30-0.00mm	0.45mm	0.23mm
5.0-6.0mm	+0.40-0.00mm	0.45mm	0.28mm
7.0-9.0mm	+0.55-0.00mm	0.50mm	0.32mm
10.0-14.0mm	+0.75-0.00mm	0.60mm	0.40mm
15.0-25.0mm	+0.85-0.00mm	0.64mm	0.43mm

Technology Index-Characteristics

Off-self time: 30seconds

Type	Temperature-resistance	Average Voltage	The minimum Individual Value
DA-CC-15	-40°C+155°C	1500v	800v
DA-CC-25	-40°C+155°C	2500v	1500v
DA-CC-40	-40°C+155°C	4000v	2500v

Specification

Continuous Operating Temperature	Flame Retardance	Insulating	Oil Endurance
-40°C+155°C	Non-Flame Retardance	Insulating	Oil Endurance (non-water endurance)