

Silicon Rubber Fiberglass Sleeving (Fiberglass inside rubber outside)



Dexlu Item No.: D070501A D070501B

Properties

Silicon rubber fiberglass sleeving (fiberglass inside rubber outside) is made of the non-alkali fiberglass braided sleeving coated with silicon rubber after produced with the process of vulcanization in high temperature. It has excellent dielectric, softness feature and extreme elasticity. This kind of sleeving is widely used wiring insulation and mechanical protection for electrical machinery electric appliances, insulating protection of H class electrical machinery etc.

Size and tolerance

ID (Inner Diameter, Unit: mm)		Wall Thickness (Unit: mm)	
Standard	Tolerance	D070501A	D070501B
1.0~2.5	±0.20	0.40±0.05	0.45±0.05
3.0~5.5	±0.30	0.40±0.05	0.50±0.05
6.0~7.0	±0.35	0.45±0.05	0.55±0.05
8.0~9.0	±0.40	0.50±0.05	0.60±0.05
10.0~12.0	±0.50	0.60±0.05	0.65±0.05

Data Form

Properties	Unit	Value	
Bending after heating	-	None cracking or detachment after 6h, 260°C	
Bending after cold	-	None cracking or detachment after 60m, -70°C	
Breakdown Voltage (Room Temp)	KV	D070501A	D070501B
		≥4.0	≥7.0
Insulation Class	°C	180 (Class H)	

Specification

Length: 1000 mm, continuous length may be negotiated

Packing: In Carton or Bag

Min Qty: Not less than 400,000m in a lot, and 5,000m each size.

Note: The values noted in above technical specification are given only for our customers' reference and should not be used in writing specifications.