

CHARACTERISTICS:

- a、Excellent mechanical properties
- b、Excellent thermal stability
- c、Using the hot extrusion processing
- d、Low temperature soft good performance
- e、Good flame retardancy (VW-1)
- f、Reference color black
- g、Electrical insulation good
- h、Of high resistance to chemicals
- i、Chemistry stability is good
- j、 low smoke, non-halogen
- k、ROHS compliant
- l、Wide application,
- m、Thermoplastic
- n、Contraction of low temperature, shrink faster

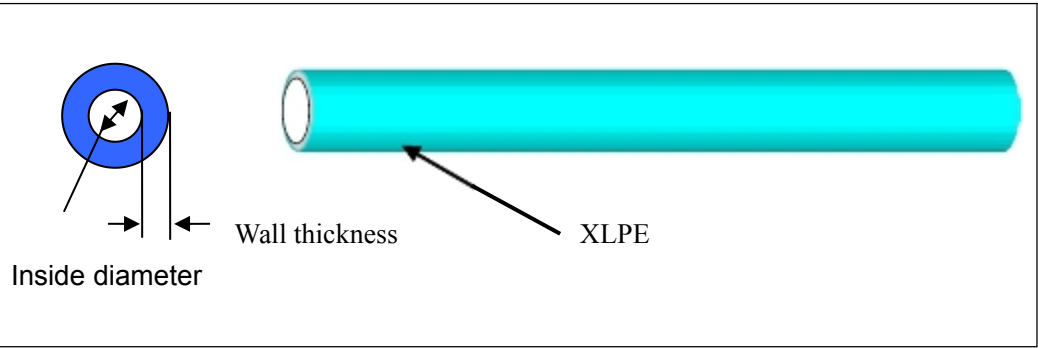
SHOULD BE USED:

Be popular used in H-grade motors, Home electrical appliances dielectric.

REFERENCE:

UL224-2006

Outline:



Tube structure description:
Tubing insulation materials: XLPE Insulation;

Electrical and mechanical equipment instrument use insulating bush ,
Environmental temperature not more than 125℃ occasions . QFR-H-300
Rated temperature: 125℃ Rated voltage:300V

TYPE	SPEC (mm)	As supplied		After shrinkable	
		Inside diameter (mm)	Wall thickness (mm)	Inside diameter (mm)	Wall thickness (mm)
QFR-H-300	Φ0.8	1.3±0.2	0.13±0.05	≤0.4	0.25±0.05
	Φ1.0	1.5±0.2	0.13±0.05	≤0.5	0.25±0.05
	Φ1.5	2.0±0.2	0.13±0.05	≤0.6	0.25±0.05
	Φ2.0	2.5±0.2	0.15±0.05	≤0.8	0.30±0.05
	Φ2.5	3.0±0.2	0.15±0.05	≤1.0	0.30±0.05
	Φ3.0	3.5±0.2	0.15±0.05	≤1.3	0.30±0.05
	Φ3.5	4.0±0.3	0.15±0.05	≤1.5	0.30±0.05
	Φ4.0	4.5±0.3	0.15±0.05	≤1.8	0.30±0.05
	Φ4.5	5.0±0.3	0.15±0.05	≤2.0	0.30±0.05
	Φ5.0	5.5±0.3	0.15±0.05	≤2.3	0.30±0.05
	Φ6.0	6.5±0.4	0.15±0.05	≤2.5	0.30±0.05
	Φ7.0	7.7±0.4	0.18±0.05	≤3.0	0.32±0.05
	Φ8.0	8.7±0.4	0.18±0.05	≤3.5	0.32±0.05
	Φ9.0	9.7±0.4	0.18±0.05	≤4.0	0.32±0.05
	Φ10.0	10.7±0.4	0.18±0.05	≤4.5	0.32±0.05
	Φ11.0	11.7±0.4	0.18±0.05	≤5.0	0.40±0.05
	Φ12.0	12.7±0.4	0.20±0.05	≤5.5	0.40±0.05
	Φ13.0	13.7±0.4	0.20±0.05	≤6.0	0.40±0.05
	Φ14.0	14.7±0.4	0.20±0.05	≤6.5	0.40±0.05
	Φ15.0	15.7±0.5	0.20±0.05	≤7.0	0.40±0.05

Marking: QIFURUI E225897 TYPE QFR-H TUBE 125℃ VW-1 239057 CSA
(ΦID)

NOTE: “ID”is the spec. of tube.

SAE COLOR SERIES

* STOCK COLOR CHART				
00-BLACK	01-WHITE	02-RED	03-YELLOW	04-GREEN
05-BLUE	06-BROWN	07-GREY	08-ORANGE	09- VIOLET

PACKAGE

*PACKAGE				
No.	Packing(包装方式)- Ft/roll			
Φ0.8～Φ4.0	☐ 300Ft	☐ 600Ft	☒ 1200Ft	
Φ4.5～Φ10	☐ 300Ft	☒ 600Ft	☐ 1200Ft	
Φ11～Φ15	☒ 300Ft	☐ 600Ft	☐ 1200Ft	
According to customer requirements for packaging packaging				