

HWG Anti-tracking outdoor insulation tubing



Description:

HWG Anti-tracking outdoor insulation tubing is
Mainly used for the connection of cable terminal.

Product Features/Benefits:

- Excellent stress control performance.
- Very good UV resistance.
- Standard color: red
- Regular size:1m, 1.2m

Installation:

Applicable voltage: $\leq 3KV$

Full shrink temperature: $130^{\circ} C$

Technical index of Terminal&splices:

No.	Items	Unit	Specification
1	Shrink temperature	$^{\circ}C$	120 ± 10
2	Tensile strength	MPa	≥ 12.0
3	Elongation at break	%	≥ 450
4	Density ($20^{\circ}C$)	Kg/m ³	$1.10\sim 1.03$
5	Hardness	Shore A	< 80
6	Water absorption	%	< 0.5
7	Heat shock resistance	$200\pm 2^{\circ}C/4h$	No drop an no flow
8	Low temperature flexibility	$-55\pm 2^{\circ}C/4h$	No crack
9	Volume resistant	W.cm	$\geq 1.0\sim 1014$
10	Breakdown strength	KV/mm	≥ 23
11	Performance after heat aging	Mpa	≥ 9.0
12	Anti-tracking	KV/Class	> 4.5

13	Eccentricity	%	£30
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Specifications:(mm)

Specification (mm)	Inside diameter before shrink	Inside diameter after shrink	Wall thickness after shrink
30/12	30	12	2.2±0.20
35/15	35	15	2.2±0.20
40/18	40	18	2.2±0.20
50/20	50	20	2.2±0.20
50/25	50	25	3.2±0.20
60/25	60	25	3.2±0.20
70/30	70	25	3.3±0.20

* Customized dimensions are available on request

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