



Y3 Non-tracking Heat Shrinkable Rain Shed

Features

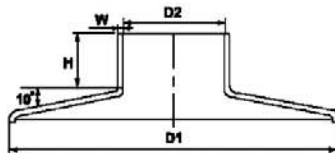
- Cross-linked polyolefin
- Non-tracking rain shed
- Mastix applied to collars
- UV and weather resistance
- Operating temperature: -55~105 °C
- Shrink temperature: 110 °C
- Voltage class: 5~35KV

Technical Data

	Property	Test Method	Values
Physical	Tensile strength	ASTM D2671	≥12 MPa
	Breakdown elongation	ASTM D2671	≥ 400%
Aging (136°C/168hrs)	Tensile strength	ASTM D2671	≥12 MPa
	Breakdown elongation	ASTM D2671	≥350%
	Cold bend (-55 °C/4hrs)	ASTM D2671	No cracking
Electrical	Dielectric strength	ASTM D2671	≥15 kV/mm
	Tracking resistance	ASTM D2303	Pass
	Volume resistivity	ASTM D2671	≥10 ¹⁴ Ω.cm

Dimensions

Reference	D2 (mm)		D1 Nom.	H Min.	W (± 10%)
UPM Y3	As supplied	After recovered (± 10%)	(mm)	(mm)	(mm)
30/14	30±2	14	95	18	3
35/14	35±2	14	95	18	3
45/19	46±2	19	120	20	3
50/19	50±2	19	120	20	3
60/23	60±2	23	130	20	3
75/30	75±2	30	140	25	3



Typical application

- Ideal for insulation of power cable termination

Ordering

- Standard color : Red
- Standard packaging by pieces
- Please provide specification, quantity when ordering

Cross reference

- Raychem/ Tyco : 205W



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