

BH-AS

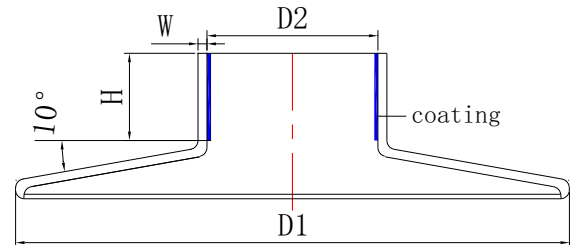
HEAT SHRINKABLE ANTI-TRACKING RAIN SHEDS

SHRINK RATIO 2:1

Features/Applications

Made from high creep resistance, anti-tracking polyolefine compounds and coated with anti-track, weather resistant adhesive. The high creep resistance and anti-tracking properties of the products provide maximum operation reliability. Used to provide insulation protection for cable outdoor termination.

- Operating temperature: -55~105℃
- Minimum full shrinkage temperature: 150 ℃
- Voltage level: 1~36kV
- Anti-tracking characteristics
- Glue at the mouth of the rain shed
- Weather resistance, UV resistance
- color: red



Technical Data

Property	Test Method	Typical Data
Tensile strength	ASTM D 2671	≥ 13 MPa
Elongation at break	ASTM D 2671	≥ 400%
Tensile strength after aging	ASTM D 2671	120° C, 168 hrs, ≥ 10.4 MPa
Elongation at break after aging	ASTM D 2671	120° C, 168 hrs, ≥ 350%
Dielectric strength	ASTM D 2671	≥ 15KV/mm
Tracking resistance	ASTM D2303	3.75KV, 1Hr, Pass
Electric constant	IEC 250	3.0
Volume resistance	ASTM D2303	10 ¹⁴ Ω.cm
Flammability	IEC 93	Oxygen Index ≥ 25
Copper corrosion	ASTM D2671	120° C, 168 hrs, no corrosion
Cold bend	ASTM D2671	-40° C, 4hrs, no cracking

Product Dimensions (mm)

Model No.	As supplied (mm)	After recovered (mm)	D1 (reference)	H (Min.)	W (reference)
	D2 (Min.)	D2 (Max.)			
BH-AS 30/12	30	12	95	18	3
BH-AS 35/14	35	14	95	18	3
BH-AS 45/19	45	19	120	20	3
BH-AS 50/19	50	19	120	20	3
BH-AS 60/23	60	23	130	20	3
BH-AS 75/30	75	30	140	22	3
BH-AS 110/50	110	50	175	28	3
BH-AS 130/65	130	65	200	30	3
BH-AS 160/80	168	80	245	30	3
BH-AS 180/80	180	80	245	30	3
BH-AS 260/110	260	110	360	90	3.5