

## Heat Shrinkable Skirt

### Application

- Used for medium voltage termination up to 35kV.
- Increase creepage distance, scatter rain, for outdoor use only.

### Feature

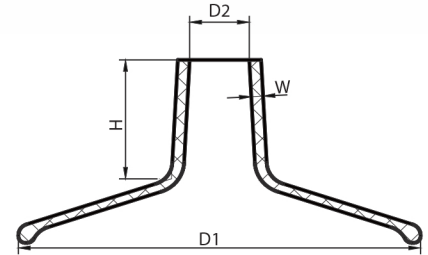
- Anti-tracking
- Excellent corrosion resistance
- UV resistance and weathering resistance
- Superior electrical and mechanical properties

## MCES

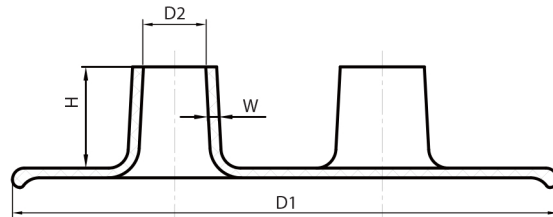
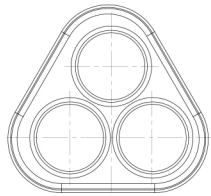
Color Standard: Red

### Operating Temperature

- -40°C to +110°C



Type	Expanded(mm)		Recovered(mm)		
	D1(nom)	D2(min)	D2(max)	H(nom)	W(±10%)
MCES 37/14	85	37	14	20	2.5
MCES 50/21	95	50	21	25	2.5
MCES 67/28	112	67	28	30	2.8



Type	Expanded(mm)		Recovered(mm)		
	D1(nom)	D2(min)	D2(max)	H(nom)	W(±10%)
MCES3 50/18	140	50	18	25	2.5

### Performance

Property	Test Method	Requirements
Tensile strength	ASTM D 2671	> 13MPa
Elongation at break	ASTM D 2671	> 400%
Bending at low temperature	ASTM D 2671	No cracking shall be visible
Volume resistivity	IEC 60093	> 10 <sup>12</sup> Ω.m
Electric constant	IEC 250	< 3.0
Dielectric strength	IEC 60243	> 15KV/mm
Resistance to tracking	ASTM D 2303	3.5kV -1h
Flammability (Oxygen Index)	ISO 4589	> 25
Copper corrosion	ASTM D 2671	No crack
Water absorption	IEC 62	< 1.0%
<b>Heat aging</b>		
Tensile strength	ASTM D 2671	> 10MPa
Elongation at break	ASTM D 2671	> 350%