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# **Accessories**

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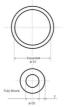
# Heat Shrinkable Medium Wall Insulating Tubing

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#### **Features**

- Application: Insulating, Pressure humiditytight sheathings, Suitable for cable joints terminations
- Material: Cross linked polyolefin, free of lead cadmium
- Colour : Black
- Medium wall
- High Tensile strength
- Resistant to cold flow
- Very good chemical electrical properties
- Non-corrosive





## Accessories

Heat Shrinkable Anti Tracking Rain Sheds (heat-shrinkable-antitracking-rain-sheds.php)

Heat Shrinkable Anti Tracking Breakout (heat-shrinkablemedium-voltage-anti-trackingbreakout.php)

Heat Shrinkable Anti Tracking Right Angle Boot (heat-shrinkablemedium-voltage-anti-trackingright-angle-boot.php)

Heat Shrinkable Anti Tracking Straight Boot (heat-shrinkablemedium-voltage-anti-trackingstraight-boot.php)

Heat Shrinkable Insulating Wrap around Sleeve (heat-shrinkableinsulating-wrap-aroundsleeve.php)

- UV-resistant
- Continuous operation temperature: -55°C to 125°C

• In conformance with ESI 09 - 13

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**Technical Data** 

Property	Requirements	Test Method
Physical		
Specific gravity	1.10	ASTM D 1505 / ISO 1183
Tensile strength	8N/mm <sup>2</sup> (min.)	ASTM D 412 / ISO 37
Ultimate elongation	200 % min	ASTM D 412 / ISO 37
Water absorption	0.5% (max.)	ASTM D 570
Thermal Ageing Continuous operating temperature	-55° C to + 130° C	IEC 216
Shrink temperature	120° C (min.)	IEC 216
Heat shock (30 min. 200° C)	No cracking / No flowing	
Heat ageing (168 hrs. 120° C)		
Tensile strength	7.0 N/mm2 (min.)	ASTM D 412 / ISO 37
Ultimate elongation	200% (min.)	
Low temperature flexibility (-20°C)	No cracking	ASTM D 2671
<b>Electrical</b> Dielectric strength	10 kV/mm (min.)	ASTM D 149 / IEC 243
Volume resistivity	1 x 10 <sup>12</sup> ohm-cm (min.)	ASTM D 257 / IEC 93
Dielectric constant	3 (min.) to 5 (max.)	ASTM D 150 / IEC 250

### **Dimension Chart**

Code	Expanded D1	Recovered D2	w
DMSR 15/6	15	6	2.2
DMSR 25/8	25	8	2.5
DMSR 36/12	36	12	2.5
DMSR 50/16	50	16	2.5
DMSR 63/19	63	19	2.5
DMSR 75/22	75	22	2.5
DMSR 95/25	95	25	3.0

Heat Shrinkable Semi Conductive Breakout (heat-shrinkable-semiconductive-breakout.php)

Heat Shrinkable Cable End Caps (heat-shrinkable-cable-endcaps.php)

Heat Shrinkable Busbar Insulation Tape (heat-shrinkable-busbarinsulation-tape.php)

Heat Shrinkable Medium Wall Insulating Tubing (heatshrinkable-medium-wallinsulating-tubing.php)

Heat Shrinkable Dual Wall Tubing (heat-shrinkable-dual-wall-tubing.php)

Heat Shrinkable Tripple Wall Tubing (heat-shrinkable-tripplelayer-tubing.php)

Heat Shrinkable Stress Control Tubing (heat-shrinkable-stresscontrol-tubing.php)

Heat Shrinkable Anti Tracking Tubing (heat-shrinkable-antitracking-tubing.php)

Heat Shrinkable Busbar Insulation Tubing (heat-shrinkable-busbarinsulation-tubing.php)

Heat Shrinkable Low Voltage Insulating Breakout (heatshrinkable-low-voltage-insulatingbreakout.php)

Silicone Conductor Cover upto 220 kV (silicone-conductor-coverupto-220-kV.php)

Copper Braided Strip (Tinned/Untinned) (copperbraided-strip.php)

DMSR 115/34	115	34	3.0	
DMSR 140/42	140	42	3.5	Copper Mesh Tape (copper-mesh- tape.php)
DMSR 160/50	160	50	3.5	
DMSR 180/60	180	60	3.5	EPDM Cold Shrink Tube (epdm-cold-shrink-tube.php)

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