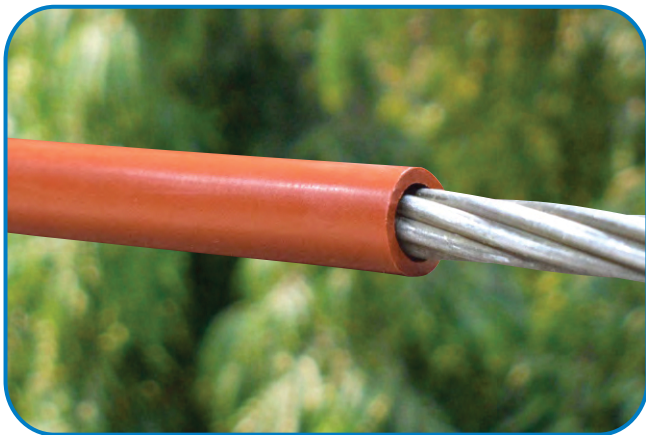
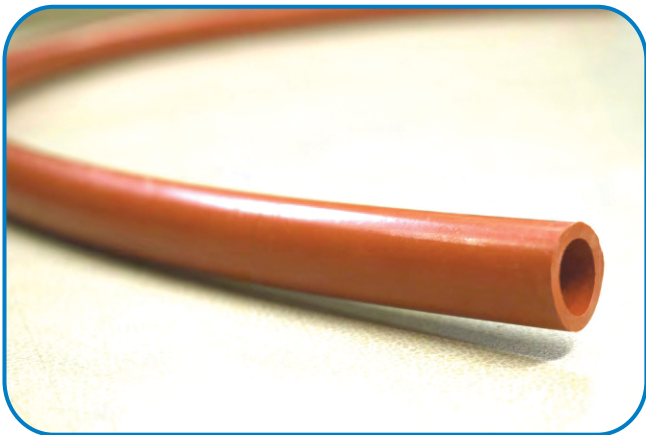




Overhead Line Tube is a Medium Voltage Line Cover that provides insulation for overhead conductors to help prevent electrical outages caused by trees or wildlife coming into the contact with distribution lines. It is manufactured from high quality Polyolefin material.

Features & Benefits :

- ❖ High Di-electric strength
- ❖ Excellent UV stabilized & Weather resistant
- ❖ Tracking & Erosion resistant
- ❖ Prevent Conductor from Chemical corrosion effected by strong acid, alkali, salt, etc.
- ❖ Halogen free
- ❖ Flame Retardant

Selection Chart:

GOT-M (Upto 11kV)

Gala Code	Internal Diameter mm (Min.)	Thickness mm (±10%)	Packaging (Mtr./Roll)
GOT-M 18	18.0 mm	1.0	50
GOT-M 25	25.0 mm	1.0	50
GOT-M 35	35.0 mm	1.0	50

GOT-H (Upto 33kV)

Gala Code	Internal Diameter mm (Min.)	Thickness mm (±10%)	Packaging (Mtr./Roll)
GOT-H 18	18.0 mm	2.5	50
GOT-H 25	25.0 mm	2.5	50
GOT-H 35	35.0 mm	2.5	50

Technical Specification*

PROPERTY	VALUE	TEST METHOD
Tensile Strength	10 N/mm ² (Mpa) (min.)	ASTM D638
Ultimate Elongation	350 % (min)	ASTM D638
Density	1.20 ± 0.2 gm/cm ³	ASTM D792
Hardness	30 ±5 Shore D	ASTM D2240
Water absorption	0.5 % (max.)	ASTM D570
Accelerated ageing	(90°C for 7 Days)	ASTM D2671
a. Tensile Strength	± 25% Variation	ASTM D638
b. Ultimate Elongation	± 25% Variation	ASTM D638
Low Temperature Flexibility	No Cracking	ASTM D2671
(-40°C for 4 hrs.)		
Continuous Temperature Limit	-45 to +105°C	--
Dielectric Strength	20 kV/mm.(min)	ASTM D149
Volume Resistivity	1 x 10 ¹⁴ Ohm.cm (min)	ASTM D257
Dielectric constant	5 (max.)	ASTM D150

* The above mentioned values are typical analytical values obtained on material when tested as per applicable standards under controlled laboratory conditions and should not be construed as specifications for the product.