

SPACER CABLE (TREE WIRE) 25KV

APPLICATION:

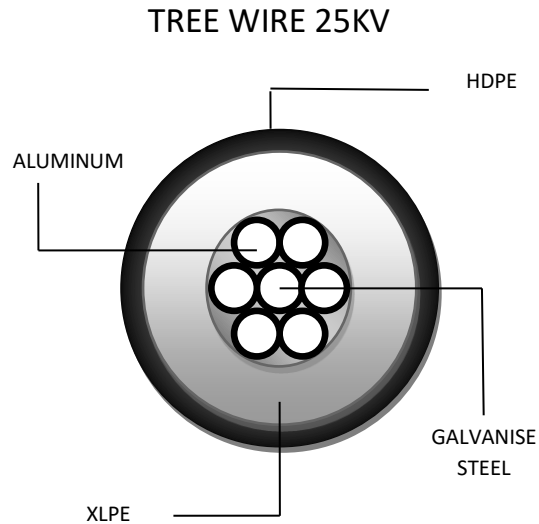
- Use for primary or secondary overhead distribution where limited space is available this wire is intended 25,000 volts application
- This wire is insulated preventing direct shorts and instantaneous flashover should tree climbs or other objects contact conductor in such close contiguity.

SPECIFICATION:

- ASTM B 230/ ASTM B 232/ ASTM B 498
- ASTM D 2656/ ASTM 1248
- ICEA S-61-402

CONSTRUCTION/SPECIAL FEATURES:

- Hard Drawn Aluminum conductors & high die electric strength
- Galvanise steel wire zinc coated & High impact/ abrasion resistant
- Concentrically stranded insulated with Cross-Linked polyethylene (XLPE)
- Jacketed with weather, track & sunlight resistant High Density polyethylene (HDPE)



(25KV) TREE WIRE TECHNICAL DATA

Size AWG/KCMIL	Approximate Over All Diameter (mm)	Approximate Cable Weight (kg/km)
1/0	22.18	537.447
2/0	24.04	620.116
3/0	25.45	723.306
4/0	27.01	848.857
336.4	31.01	1,150.457

***Note:** PHILPLEX will accept order as per customer's specification and for other sizes and voltages

