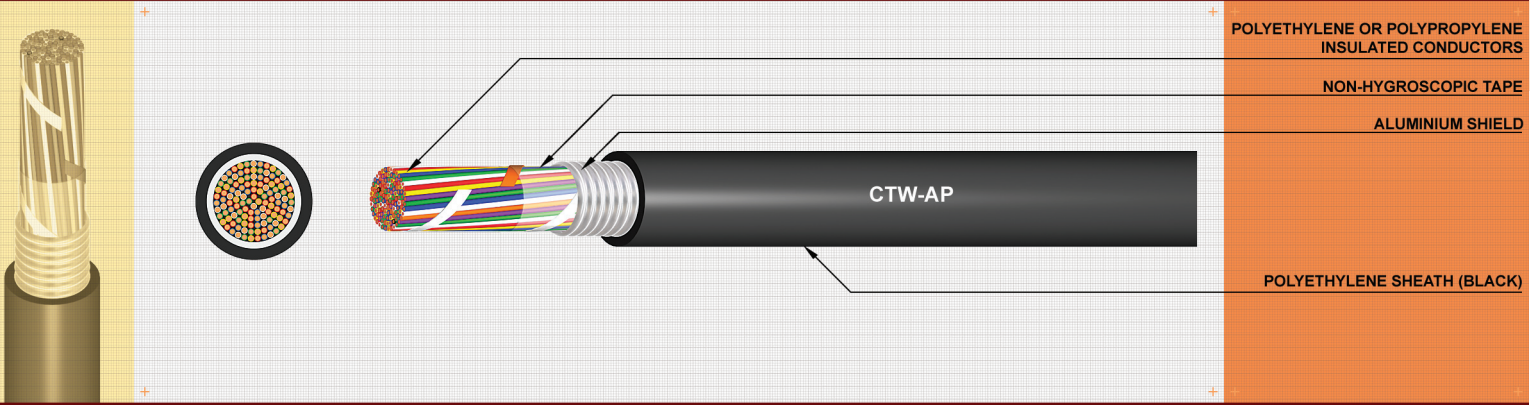




# CHAROONG THAI WIRE & CABLE PUBLIC COMPANY LIMITED

**CABLE TYPE : CTW - AP**

TELEPHONE AND COMMUNICATION CABLE ALPETH SHEATHED CABLE (AP)



## APPLICATION

Intended primary for aerial use. Also, suitable for short, non-pressurized runs in industrial duct and conduct.

## CONSTRUCTION

<b>Conductor</b>	Size: 0.4, 0.5, 0.65, and 0.9 mm. , solid annealed copper.
<b>Insulation</b>	Solid high density polyethylene or polypropylene. and colour code in accordance with telephone standard.
<b>Twisted pair</b>	Individual conductor twisted into pairs with varying twist to minimize crosstalk, and specified colour combinations to provide pair identification.
<b>Core assembly</b>	Assembly in unit, each individually identified by colour code units binders. (Unit construction for cables more than 25 pairs. Concentric for cables up to 25 pairs)
<b>Core Wrap</b>	Non-hygroscopic dielectric tape applied longitudinally with an overlap.
<b>Shielding system</b>	Plastic coated aluminum tape. covered by corrugated bare thickness 0.2 mm. Laid on with overlap., applied longitudinally over the core wrap.
<b>Sheath</b>	Black, low density polyethylene.
<b>Identification</b>	: Manufacture's name, year of manufacture, Type of cable, Size and number of pair.
<b>Marking Length</b>	: Option







