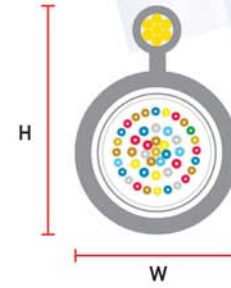
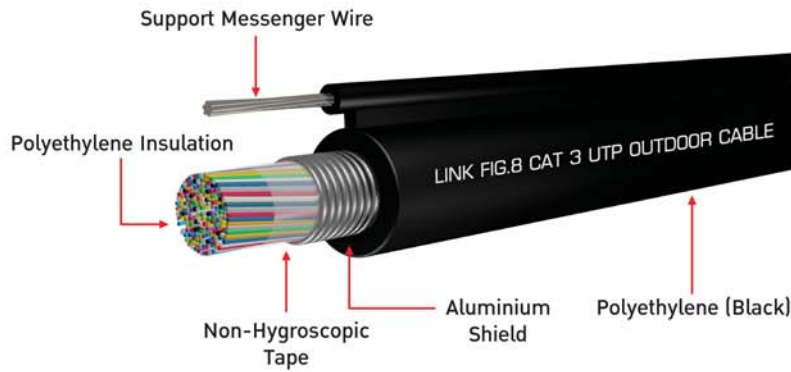


FIG.8 AP Outdoor Telephone Cable designed to use for exchange area telephone distribution lines. It is designed, especially for aerial installation by using the support messenger wire.



Roll

## MECHANICAL SPECIFICATIONS

Conductor	Solid Annealed Bare Copper
Insulation	High density polyethylene (HDPE)
Core Coverins	Non-Hygroscopic tape
Shield	Co-Polyester Coated Aluminium tape, corrugated Aluminium thickness 0.2 mm
Outer Sheath	Polythylene (PE), Black
Messenger Wire	7/2.03 mm extra high strength galvanized steel wire ; Breaking Strength 29,581 N
Web	Width : 2.5 mm Nominal Height : 3.0 mm Nominal

## ELECTRICAL CHARACTERISTICS

Test Item	Conductor diameter mm. (AWG)	
	0.50 (24)	0.65 (22)
Max. Conductor Resistance @ 20°C (Ω/km)	92.0	58.0
Min. Insulation Resistance (MΩ - km)	16,000	16,000
Mutual Capacitance @ 1000 Hz (nF / km)	52 ± 2 (25 pairs and larger)	52 ± 2 (25 pairs and larger)
	52 ± 4 (Less than 25 pairs)	52 ± 4 (Less than 25 pairs)
Dielectric Strength between Conductor, DC @3sec (kV)	3.0	3.6

## ORDER INFORMATION

LINK P/N	Number of Pairs	Conductor diameter		Insulation Thickness (mm.)	Sheath Thickness (mm.)	Overall diameter (mm.)		Packaging
		mm.	AWG			W	H	
UL-2410	10	0.50	24	0.20	1.5	11.0	23.0	500M./Roll
UL-2425	25	0.50	24	0.20	1.5	14.0	26.0	500M./Roll
UL-2450	50	0.50	24	0.20	1.5	17.0	29.0	500M./Roll
UL-2510	100	0.50	24	0.20	1.5	22.5	34.5	500M./Roll
UL-2610	10	0.65	22	0.25	1.5	12.5	24.5	500M./Roll
UL-2625	25	0.65	22	0.25	1.5	16.0	28.0	500M./Roll
UL-2650	50	0.65	22	0.25	1.5	20.5	32.5	500M./Roll
UL-2710	100	0.65	22	0.25	1.5	27.0	39.0	500M./Roll