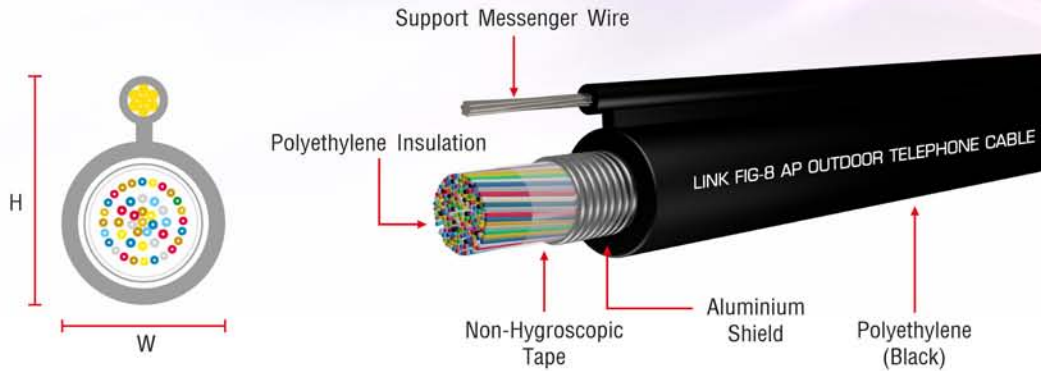


FIG.8 AP Outdoor Telephone Cable designed to use for exchange area telephone distribution lines. It is designed, especially for aerial installation by using the support messenger Wire.



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	Polyethylene (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)
1. Max.Conductor Resistance @ 20°C (Ω/km)	90.2	57.1
2. Mix.Insulation Resistance (MΩ - km)	16000	16000
3. 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)
4. Dielectric Strength between Conductor(kV - dc)	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