

AERIAL DROP HIGH BIT-RATE CABLE (unfilled and unscreened) 2&4 Pairs Maximum Reference Frequency: 30MHz

APPLICATION

The Drop Cable has been specifically designed for overhead installation in the final drop between a subscribers' premise and a distribution point where high bit-rate services are desirable. The maximum recommended span distance is 50m.

AERIAL DROP HIGH BIT-RATE CABLE 2&4 PAIRS

CONSTRUCTION

CONDUCTOR	Plain annealed copper conductors (0.5mm).
INSULATION	Solid Polyethylene insulation.
TWINNING	Balanced short pitch pairs provides optimum high bit-rate performance. Identification is being effected by colour coding of the insulation.
STRENGTH MEMBER	A non-metallic strength member is incorporated under the dropwire sheath. The dropwire have sufficient strength to withstand tensile forces during installation and operational life, when used in conjunction with suitable stopping devices.
SHEATH	Black Polyvinyl Chloride (PVC) that is compounded and stabilized for long outdoor life. The Limiting Oxygen Index (LOI) of the material is such that it prohibits the propagation of flames, ensuring that the subscriber's premises is not at risk during fire situations.

PURCHASE CODES, WEIGHTS and DIMENSIONS

NO. OF PAIRS	PRODUCT CODE	OVERALL DIAMETER (mm)	CABLE WEIGHT (kg/km)
2	DROPWIRE-Round 2PR 500m Reel	6.0	37
4	DROPWIRE-Round 4PR 400m Reel	6.4	49

