

1 Pair Dropwire Telephone Cable

PACW/PE/Support Strand/PE

External Dropwire Telephone Cable (Complies with BT Specification CW1406)



BRITISH CABLES COMPANY

Dropwire 12

Application

This cable is designed for overhead distribution lines, typically from a telegraph pole to the customer's premises.

Product description

The cable contains one 0.9mm plain solid copper pair insulated with solid polyethylene and wrapped with a polyester tape, one element of 3 x 0.41mm brass coated steel support strands insulated with PVC, and is sheathed overall with a medium density black polyethylene sheath.

Construction

Conductor:

0.9mm Plain Annealed Copper Wire (PACW)

Dielectric:

Solid High Density Polyethylene

Diameter over dielectric:

1.50mm

Colour code:

Orange/White

Core wrap:

Polyester Tape

Support strand:

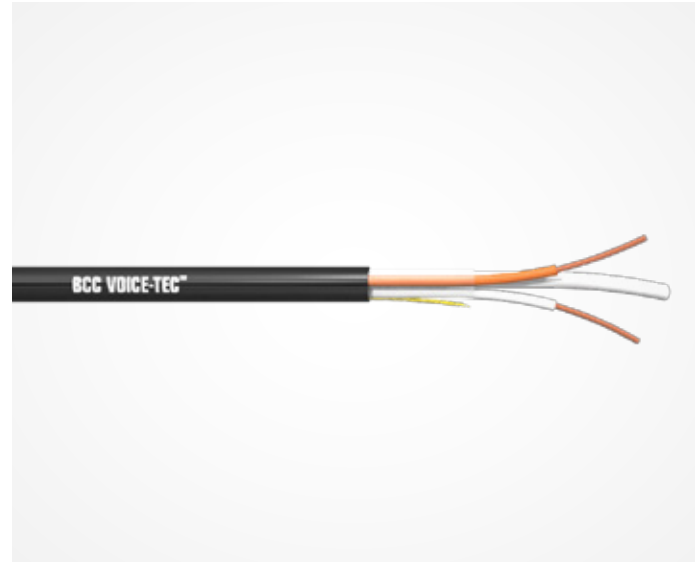
Brass Plated Steel, 1 element of 3 x 0.41mm strands, PVC Insulated

Ripcord:

Nylon

Identification:

Manufacturer's Thread to PD 2379



Jacket:

Black MD Polyethylene
Minimum Thickness: 0.5mm
Minimum Diameter: 5.0mm
Target Diameter: 5.3mm
Maximum Diameter: 5.5mm

Electrical properties (20°C):

Conductor Resistance: 28 Ω /km
Minimum Insulation Resistance: 10,000 M Ω /km

Breaking load:

Minimum: 1350 Newtons
Maximum: 1550 Newtons



British Cables Company Limited, Delaunays Road, Blackley, Manchester, M9 8FP, United Kingdom

Tel: +44 (0) 161 741 2345 | Fax: +44 (0) 161 795 8393 | Web: www.britishcablescompany.com | Email: info@britishcables.com

Disclaimer: Great effort is made to ensure the accuracy of the information presented, but errors may occur. Specification and availability should be confirmed with a call to our sales representatives. ©British Cables Company Limited