



DROP WIRE

Description : Bare copper, PE or PVC insulated twin parallel

Construction

- Conductor : Solid bare copper wire of nominal diameter 0.8, 0.9 or 1 mm
- Lay up : The 2 conductors are laid parallel and PE or PVC insulated
- Insulation : PVC or Black PE type 2C to BS 6234*

Characteristics: Dielectric strength : 500V

: Min Insulation Resistance at 20°C : 1500MΩ.km

: Max Conductor Resistance at 20°C

size, mm	0.8	0.9	1.0
Resistance, Ω / km:	37.0	28.0	24.0

Technical Data

Size Nr x Dia.	Approx O.D mm	Approx Weight kg/km	Code Number
2 X 0.8	2.6 X 5.7	20	E_H 2 X 0.8d
2 X 0.9	2.7 X 5.9	24	E_H 2 X 0.9d
2 X 1.0	3.0 X 6.5	30	E_H 2 X 1.0d

*For PVC insulation : V_H 2 X 0.8d

V_H 2 X 0.9d

V_H 2 X 1.0d



JUMPER WIRE

Description : Copper conductor PVC insulated twisted

Construction

- Conductor : Solid annealed bare or tinned copper wire of 0.5 mm diameter.
- Insulation : Coloured PVC type 2 to BS 6746 or cross linked PVC*
- Lay up : 2 to 5 conductors are twisted together.

Characteristics: Dielectric strength : 500V

: Min Insulation Resistance at 20°C : 50MΩ.km

: Max Conductor Resistance at 20°C, 92Ω / km

Technical Data

Size Nr x Dia.	Approx O.D mm	Approx Weight kg/km	Code Number
2 X 0.5	2.0	5.4	V 2 X 0.5d
3 X 0.5	2.2	8.0	V 3 X 0.5d
4 X 0.5	2.5	11	V 4 X 0.5d
5 X 0.5	3.0	13	V 5 X 0.5d

*For cross linked PVC : X V -- X 0.5d