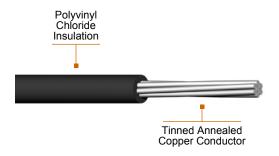


### **GDW**

Telephone Wire GDW: Ground Wire



# Detail Description or Construction Conductor

1.6, 2.0, 2.6 or 4.1 mm tinned annealed copper Insulation Polyvinyl chloride Color Black or Dark grey

### **Application**

For connecting telephone connector to ground at subscriber's permises.

## Standards / Testing Specifications

• TOT (Telephone Organization of Thailand).

### Marking

GROUND WIRE NO. SIZE AWG PHELPS DODGE.

#### Installation

GDW cable can be used for connecting telephone connector to ground at subscriber's permises. It is recommended that the installation instructions indicated by the Local Electric Code, or any equivalent, be followed, so that the safe guarding of persons and the integrity of the product will not be affected by deficiencies in the installation.

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### GDW

Telephone Wire GDW: Ground Wire

| Gauge | Conductor<br>Size | Conductor<br>Resistance<br>Max | Nominal Insulation<br>Thickness | Approximate<br>Outside<br>Diameter | Approximate<br>Weight | Standard<br>Length |
|-------|-------------------|--------------------------------|---------------------------------|------------------------------------|-----------------------|--------------------|
| AWG   | mm                | Ω / km                         | mm                              | mm                                 | kg / km               | m / c              |
|       |                   |                                |                                 |                                    |                       |                    |
| 14    | 1.6               | 9.2                            | 0.8                             | 3.4                                | 27                    | 150                |
| 12    | 2.0               | 5.6                            | 0.8                             | 3.8                                | 38                    | 150                |
| 10    | 2.6               | 3.6                            | 0.8                             | 4.4                                | 60                    | 150                |
| 6     | 4.1               | 1.4                            | 1.6                             | 7.6                                | 160                   | 150                |
|       |                   |                                |                                 |                                    |                       |                    |

C = Packing in coil

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