



### Detail Description or Construction

**Conductor**

0.65, 0.9 mm annealed copper, solid

**Supporting wire**

Galvanized steel, solid

**Insulation**

Polyvinyl chloride (Black)

### Application

For extending an open wire line or distribution cable pair from a pole or cable terminal to a building.

### Standards / Testing Specifications

- TOT (Telephone Organization of Thailand).

### Marking

PDTL YEAR OF MANUFACTURE  
S-S DROP WIRE (SIZE X No. OF CORE) C.

### Installation

SS-DP cable can be installed in aerial. 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.



# SS-DP

## Telephone Wires SS-DP: PVC Insulated and self-supported Telephone Drop Wire

### ELECTRICAL CHARACTERISTICS AT 20 °C

| Conductor Size                          | mm      | 0.65 | 0.9  |
|---|---------|------|------|
| Conductor resistance, Maximum           | Ω / km  | 57.1 | 28.5 |
| Insulation resistance, Minimum          | MΩ - km | 400  | 400  |
| Dielectric strength (1 minute in water) | kVRMS   | 1.5  | 1.5  |

| Number and Diameter of Wires in Conductor | Number Diameter of Supporting Wire | Nominal Insulation Thickness | Insulation Diameter |                 | Approximate Overall Dimensions |     | Approximate Weight | Standard Length |
|---|------------------------------------|------------------------------|---------------------|-----------------|--------------------------------|-----|--------------------|-----------------|
|   |                                    |                              | Conductor           | Supporting Wire | A                              | B   |                    |                 |
|   |                                    |                              |                     |                 |                                |     |                    |                 |
| No. / mm                                  | mm                                 | mm                           | mm                  | mm              | mm                             | mm  | kg / km            | m               |
| 2 X 0.65                                  | 1.2                                | 1.00                         | 2.65                | 3.20            | 6.1                            | 6.1 | 43                 | 200/C           |
| 2 x 0.90                                  | 1.2                                | 1.05                         | 3.05                | 3.35            | 8.1                            | 6.8 | 52                 | 200/C           |

C = Packing in coil