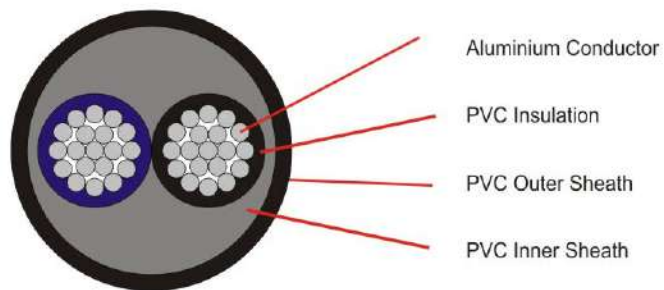


0.6/1kV AL/PVC/PVC (NAYY) 2-CORE



Construction :



Application :

In ground, outdoors, in water, in concrete, indoors, in cable ducts, for power stations, industry and switch gear.

Technical Data :

Standard : According to SNI IEC 60502-1 : 2009, SPLN D3:010-2 : 2014

Testing Voltage : 3.5kV/5min

Special Features Upon Request

| Nom. Cross. Sect. | Thickness of Insulation | Thickness of Inner Sheath | Thickness of Outer Sheath | Approx. Overall Diameter | Current Carrying Capacity at 30 °C | | Max. Conductor DC Resistance (20 °C) | Min. Insulation Resistance (20 °C) | Approx. Cable Weight | Approx. Cable Weight |
|-------------------|-------------------------|---------------------------|---------------------------|--------------------------|------------------------------------|--------|--------------------------------------|------------------------------------|----------------------|----------------------|
| | | | | | In Ground | In Air | | | | |
| mm ² | mm | mm | mm | mm | A | A | Ω/km | MΩ/km | kg/km | m |
| 25 rm | 1.2 | 1.0 | 1.8 | 22.9 | 102 | 94 | 1.200 | 40 | 667 | 1000/ Drum |
| 35 rm | 1.2 | 1.0 | 1.8 | 25.1 | 125 | 115 | 0.868 | 40 | 815 | 1000/ Drum |
| 50 rm | 1.4 | 1.0 | 1.8 | 28.6 | 147 | 140 | 0.641 | 30 | 1075 | 1000/ Drum |
| 70 rm | 1.4 | 1.0 | 1.9 | 32.0 | 156 | 155 | 0.443 | 30 | 1354 | 1000/ Drum |
| 95 rm | 1.6 | 1.0 | 2.0 | 36.9 | 191 | 190 | 0.320 | 30 | 1797 | 1000/ Drum |
| 120 rm | 1.6 | 1.0 | 2.1 | 40.0 | 220 | 220 | 0.253 | 30 | 2130 | 1000/ Drum |
| 150 rm | 1.8 | 1.0 | 2.2 | 44.3 | 245 | 245 | 0.206 | 20 | 2607 | 500/ Drum |
| 185 rm | 2.0 | 1.4 | 2.4 | 49.8 | 275 | 275 | 0.164 | 20 | 3310 | 500/ Drum |
| 240 rm | 2.2 | 1.4 | 2.6 | 56.3 | 320 | 320 | 0.125 | 20 | 4225 | 500/ Drum |
| 300 rm | 2.4 | 1.6 | 2.7 | 62.4 | 365 | 365 | 0.100 | 20 | 5206 | 500/ Drum |

