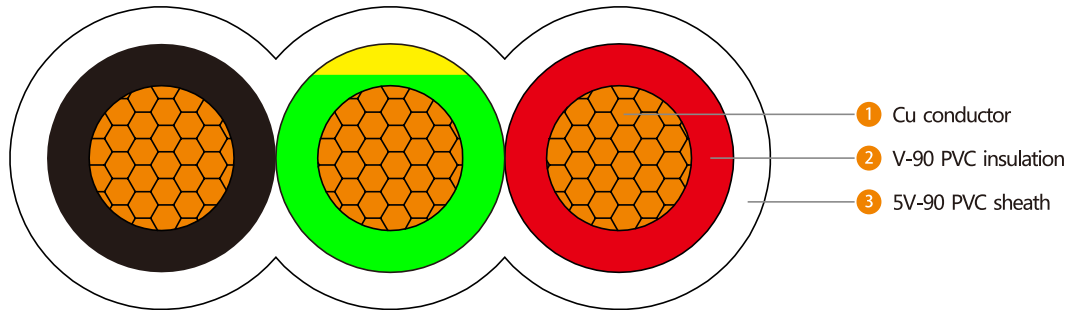


PVC Flat 2 Core & Earth



Properties:

| | |
|---|---------------|
| Rated voltage | 450/750V |
| Max. operating temperature of conductor: | 90°C |
| Max. short-circuit operation temperature of conductor (5s Max. duration): | 160°C |
| Min. temperature for installing without preheating: | +0°C |
| Standard | AS/NZS 5000.2 |
| Can be supplied with a black sheath | |

Structural Parameters:

| Nominal conductor area mm ² | Number of cores | Nominal earth conductor area mm ² | Approx. diameter of phase conductor mm | Conductor type | Approx. diameter of earth conductor mm | Conductor type | Nominal thickness of insulation mm | Nominal thickness of outer sheath mm | Approx. overall diameter of cable mm | Approx. weight of cable kg/km |
|---|-----------------|---|---|----------------|---|----------------|---------------------------------------|---|---|----------------------------------|
| 1 | 3 | 1 | 1.3 | Stranded Cu | 1.3 | Stranded Cu | 0.6 | 0.9 | 4.5*9.8 | 73 |
| 1.5 | 3 | 1.5 | 1.5 | Stranded Cu | 1.5 | Stranded Cu | 0.6 | 0.9 | 4.7*10.6 | 91 |
| 2.5 | 3 | 2.5 | 2.0 | Stranded Cu | 2.0 | Stranded Cu | 0.7 | 1.0 | 5.6*12.7 | 136 |
| 4 | 3 | 2.5 | 2.5 | Stranded Cu | 2.0 | Stranded Cu | 0.8 | 1.1 | 6.5*14.4 | 180 |
| 6 | 3 | 2.5 | 3.1 | Stranded Cu | 2.0 | Stranded Cu | 0.8 | 1.1 | 7.1*15.5 | 223 |
| 10 | 3 | 4 | 4.1 | Compact Cu | 2.5 | Stranded Cu | 1.0 | 1.2 | 8.7*19.2 | 354 |
| 16 | 3 | 6 | 5.1 | Compact Cu | 3.1 | Stranded Cu | 1.0 | 1.3 | 9.9*22.1 | 507 |