**PVC電纜PVC Cable**

**圓形600V聚氯乙烯絕緣及被覆電纜-單芯**

**Circular 600 PVC Insulation and Jacket Cable Single Core**

**Construction:**

CONDUCTOR\_BARE COPPER

JACKET\_PVC

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Conductor** | **Insulation thickness** | **Overall diameter (approx.)** | **max. Conductorresistance 20℃** | **AC test voltage** | **min.Insulation****Resistance 20℃** | **Weight** **(約)****(approx.)** |
| **sq. mm.** | **No./mm** |
| **mm** | **mm** | **Ω/km** | **V/1min** | **MΩ-km** | **Kg/km** |
| 1.0 mm | 1/1.0 | 2.3 | 5.6 | 22.8 | 1500 | 50 | 40 |
| 1.2 mm | 1/1.2 | 2.3 | 5.8 | 15.8 | 1500 | 50 | 45 |
| 1.6 mm | 1/1.6 | 2.3 | 6.2 | 8.92 | 1500 | 50 | 60 |
| 2.0 mm | 1/2.0 | 2.3 | 6.6 | 5.65 | 1500 | 50 | 85 |
| 2.6 mm | 1/2.6 | 2.5 | 7.6 | 3.35 | 1500 | 50 | 105 |
| 3.5 mm2 | 7/0.8 | 2.3 | 7.0 | 5.20 | 1500 | 50 | 85 |
| 5.5 mm2 | 7/1.0 | 2.5 | 8.0 | 3.33 | 1500 | 50 | 115 |
| 8mm2 | 7/1.2 | 2.7 | 9.0 | 2.31 | 1500 | 50 | 155 |
| 壓縮Compacted circular | 8.8 | 2.29 | 150 |
| 14 mm2 | 7/1.6 | 2.9 | 11.0 | 1.30 | 2000 | 40 | 235 |
| 壓縮Compacted circular | 10.5 | 1.31 | 225 |
| 22 mm2 | 7/2.0 | 3.1 | 12.5 | 0.0824 | 2000 | 40 | 335 |
| 壓縮Compacted circular | 12.0 | 0.0832 | 325 |
| 30mm2 | 7/2.3 | 3.1 | 13.0 | 0.0623 | 2000 | 40 | 410 |
| 壓縮Compacted circular | 12.5 | 0.0610 | 400 |