



### 应用

- 适用于直埋地下，电缆能承受机械外力作用，但不能受大的拉力。

### 结构

- 1 类实心导体或 2 类绞合导体
- 聚氯乙烯 (PVC) 绝缘
- 铠装层：钢带铠装
- 聚氯乙烯 (PVC) 护套

### 特点

- 耐油
- 耐生物油
- 抗 UV
- 抗微生物和水解

### 性能

- 工作电压：0.6/1 kV
- 工作温度：70℃

| 编号              | 导体标称直径          | 绝缘厚度 | 钢带厚度  | 护套厚度 | 电缆近似外径 | 电缆近似重量 | 20℃导体电阻 |
|-----------------|-----------------|------|-------|------|--------|--------|---------|
|                 | mm <sup>2</sup> | mm   | mm    | mm   | mm     | Kg/km  | Ω/km    |
| 1005VV22001010  | 1x10            | 1    | 2x0.2 | 1.4  | 13.6   | 348    | 1.83    |
| 1005VV22001016  | 1x16            | 1    | 2x0.2 | 1.4  | 14.6   | 432    | 1.15    |
| 1005VV22001025  | 1x25            | 1.2  | 2x0.2 | 1.4  | 16.4   | 574    | 0.727   |
| 1005VV22001035  | 1x35            | 1.2  | 2x0.2 | 1.5  | 17.5   | 699    | 0.524   |
| 1005VV22001050  | 1x50            | 1.4  | 2x0.2 | 1.5  | 19.3   | 870    | 0.387   |
| 1005VV22001070  | 1x70            | 1.4  | 2x0.5 | 1.6  | 21.1   | 1118   | 0.268   |
| 1005VV22001095  | 1x95            | 1.6  | 2x0.5 | 1.6  | 23.4   | 1444   | 0.193   |
| 1005VV22001120  | 1x120           | 1.6  | 2x0.5 | 1.7  | 25.0   | 1719   | 0.153   |
| 1005VV22001150  | 1x150           | 1.8  | 2x0.5 | 1.7  | 27.0   | 2046   | 0.124   |
| 1005VV22001185  | 1x185           | 2    | 2x0.5 | 1.8  | 30.7   | 2672   | 0.0991  |
| 1005VV22001240  | 1x240           | 2.2  | 2x0.5 | 1.9  | 33.3   | 3353   | 0.0754  |
| 1005VV22001300  | 1x300           | 2.4  | 2x0.5 | 2.0  | 36.4   | 4072   | 0.0601  |
| 1005VV22001400  | 1x400           | 2.6  | 2x0.5 | 2.1  | 40.0   | 5033   | 0.047   |
| 1005VV220015000 | 1x500           | 2.8  | 2x0.5 | 2.2  | 44.1   | 6277   | 0.0366  |
| 1005VV22001630  | 1x630           | 2.9  | 2x0.5 | 2.3  | 48.7   | 7746   | 0.0283  |
| 1005VV22001800  | 1x800           | 2.9  | 2x0.5 | 2.6  | 51.4   | 9075   | 0.0221  |
| 1005VV22002004  | 2x4             | 1    | 2x0.2 | 1.8  | 16.6   | 424    | 4.61    |
| 1005VV22002006  | 2x6             | 1    | 2x0.2 | 1.8  | 17.6   | 493    | 3.08    |
| 1005VV22002010  | 2x10            | 1    | 2x0.2 | 1.8  | 19.2   | 663    | 1.83    |
| 1005VV22002016  | 2x16            | 1    | 2x0.2 | 1.8  | 22.3   | 844    | 1.15    |
| 1005VV22002025  | 2x25            | 1.2  | 2x0.2 | 1.8  | 25.8   | 1154   | 0.727   |