

UL Style 1061 Single Core PVC Wire

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| Application: | Used as internal wiring for appliances, electrical and electronic equipment. |
| Conductor: | Stranded Tinned Copper |
| Insulation: | PVC (Semi-Rigid) |
| Operating voltage: | 300V |
| Test voltage: | 2500V |
| Insulation resistance: | >200 MΩ x km at +20°C |
| Operating Temperature: | -30°C up to +80°C |
| Standards: | 64 UL 1061 and CSA T II SR-PVC RoHS compliant according to guideline 2002/95/EC |

| Cross Section AWG | Stranding | Cross Section mm | Core Diameter mm | Outer Diameter mm | Conductor Resistance at 20°C Ω/km | Copper weight Kg/km | Cable weight Kg/km |
|-------------------|-----------|------------------|------------------|-------------------|-----------------------------------|---------------------|--------------------|
| 28 | 7 x 0.127 | 0.09 | 0.44 | 0.90 | 216 | 0.9 | 2.2 |
| 26 | 7 x 0.16 | 0.14 | 0.40 | 1.00 | 132 | 1.4 | 2.4 |
| 24 | 7 x 0.20 | 0.22 | 0.51 | 1.10 | 85 | 2.1 | 3.2 |
| 22 | 7 x 0.25 | 0.34 | 0.84 | 1.30 | 54.4 | 3.3 | 4.8 |
| 10 | 7 x 0.32 | 0.56 | 1.14 | 1.50 | 33.0 | 5.5 | 7.3 |
| 18 | 7 x 0.40 | 0.88 | 1.38 | 1.80 | 19.6 | 8.5 | 13.0 |

BATT Part Numbers

| Colour | 28 | 26 | 24 | 22 | 20 | 18 |
|--------|-------|-------|----|-------|----|----|
| Black | 34376 | 34342 | - | - | - | - |
| Brown | 34378 | 34344 | - | - | - | - |
| Red | 34377 | 34343 | - | - | - | - |
| Orange | 34379 | 34345 | - | - | - | - |
| Yellow | 34382 | 34346 | - | - | - | - |
| Green | 34380 | 34347 | - | - | - | - |
| Blue | 34381 | 34348 | - | - | - | - |
| Violet | - | 34349 | - | - | - | - |
| Grey | 34373 | 34350 | - | 34375 | - | - |
| White | - | 34351 | - | - | - | - |