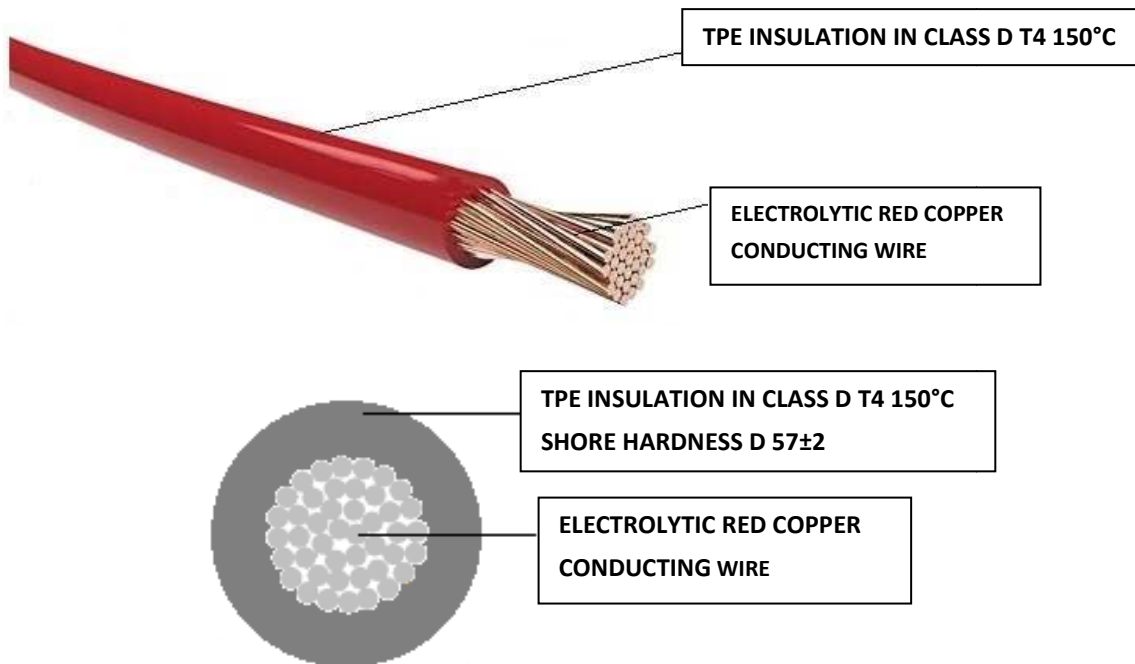


# UNIPOLAR AUTOMOTIVE FLR13Y T4 150°C CABLE



## CHARACTERISTICS OF FLR13Y T4 150°C CABLES

|                      |  |
|----------------------|--|
| DESCRIPTION:         | UNIPOLAR CABLE FLR13Y RED ELECTROLITIC COPPER CU ETP1                                    |
| USE TEMPERATURE:     | -50°C / + 150°C (IDLE STATE)   |
| REFERENCE DOCUMENTS: | ISO 19642 CLASSE D - FLR13Y- CEI EN 60228 - UL 94V2 - LV112 – FIAT 91107/06- ROHS II/III |
| COLOURS :            | BY REQUEST   |



# cavi zenit

## UNIPOLAR AUTOMOTIVE FLR13Y T4 150°C CABLES

| CODE             | CROSS SECTION | COND. CONSTR.                      | EXT. DIAMETR.   | INSUL. MATERIAL             | EL. RES. MAX 20° | MAX VOLT. | INSULATION THICKNESS (+) |
|------------------|---------------|------------------------------------|-----------------|-----------------------------|------------------|-----------|--------------------------|
| 11035T0000F130S1 | 1x0,35        | 7x0,250±0,01<br>mm<br>concentrico  | 1,30±0,10<br>mm | ARNITEL TPE-E T4<br>150°C   | 52,0<br>Ohm/km   | <300 V    | ≥0,20                    |
| 11050T0000F150S1 | 1x0,50        | 19x0,180±0,01<br>mm<br>concentrico | 1,50±0,10<br>mm | ARNITEL TPE-E T4<br>150°C   | 37,1<br>Ohm/km   | <300 V    | ≥0,22                    |
| 11075T0000F180S1 | 1x0,75        | 19x0,220±0,01<br>mm<br>concentrico | 1,80±0,10<br>mm | ARNITEL TPE-E T4<br>150°C   | 24,7<br>Ohm/km   | <300 V    | ≥0,24                    |
| 11100T0000F200S1 | 1x1,00        | 19x0,254±0,01<br>mm<br>concentrico | 2,00±0,10<br>mm | ARNITEL TPE-E T4<br>150°C   | 18,5<br>Ohm/km   | <300 V    | ≥,24                     |
| 11150T0000F225S1 | 1x1,50        | 19x0,31±0,01<br>mm                 | 2,25±0,10<br>mm | ARNITEL TPE-E T4<br>150°C   | 12,7<br>Ohm/km   | <300 V    | ≥0,24                    |
| 11200T0000F265S1 | 1x2,00        | 28x0,30±0,01<br>mm                 | 2,65±0,10<br>mm | ARNITEL TPE-E T4<br>150°C   | 9,42<br>Ohm/km   | <300 V    | ≥0,28                    |
| 11250T0000F285S1 | 1x2,50        | 50x0,25±0,01<br>mm                 | 2,85±0,15<br>mm | ARNITEL TPE-E T4<br>150°C C | 7,6<br>Ohm/km    | <300 V    | ≥0,28                    |
| 11400T0000F355S1 | 1x4,00        | 56x0,30±0,01<br>mm                 | 3,55±0,15<br>mm | ARNITEL TPE-E T4<br>150°C   | 4,7<br>Ohm/km    | <300 V    | ≥0,32                    |
| 11600T0000F415S1 | 1x6,00        | 84x0,30±0,01<br>mm                 | 4,15±0,15<br>mm | ARNITEL TPE-E T4<br>150°C   | 3,14<br>Ohm/km   | <300 V    | ≥0,32                    |
| 11110T0000F550S1 | 1x10,00       | 80x0,40±0,01<br>mm                 | 5,50±0,20<br>mm | ARNITEL TPE-E T4<br>150°C   | 1,82<br>Ohm/km   | <300 V    | ≥0,48                    |
| 11116T0000F720S1 | 1x16,00       | 126x0,40±0,01<br>mm                | 7,20±0,20<br>mm | ARNITEL TPE-E T4<br>150°C   | 1,16<br>Ohm/km   | <300 V    | ≥0,52                    |

**ALL CABLES ARE TESTED ACCORDING TO THE REQUIREMENTS OF THE REFERENCE STANDARD**