

ETFE (Tefzel® 750) - Type 10109 (AWM)

Tefzel® Hook-up Wire

UL: 150°C, 300V

CSA: 150°C, 300V, AWM I A/B, FT1



| IEWC Part Number | AWG | Stranding | Nominal Insulation Thickness | | Nominal O.D. | | Approx. Weight | |
|------------------|-----|-----------|------------------------------|-----|--------------|-----|----------------|-------|
| | | | in | mm | in | mm | lbs/1k ft | kg/km |
| 10109/24 | 24 | 7/32 | 0.006 | 0.2 | 0.036 | 0.9 | 2 | 3 |
| 10109/22 | 22 | 7/30 | 0.006 | 0.2 | 0.042 | 1.1 | 2 | 3 |
| 10109/20 | 20 | 7/28 | 0.006 | 0.2 | 0.050 | 1.3 | 4 | 6 |
| 10109/18 | 18 | 7/26 | 0.006 | 0.2 | 0.060 | 1.5 | 6 | 9 |
| 10109/16 | 16 | 7/.0192 | 0.008 | 0.2 | 0.074 | 1.9 | 9 | 13 |
| 10109/14 | 14 | 7/.0242 | 0.008 | 0.2 | 0.088 | 2.2 | 14 | 21 |
| 10109/12 | 12 | 19/.0186 | 0.010 | 0.3 | 0.109 | 2.8 | 22 | 33 |

Tefzel® is a registered trademark of DuPont Corporation

Notes

- Soft-annealed, nickel-plated copper conductor
- Modified ethylene tetrafluoroethylene (ETFE) insulation
- A variety of insulation colors available

Alternative Constructions

- Soft-annealed, tinned copper conductor
- Soft-annealed, silver-plated copper conductor

Applications

For use in electronic and appliance applications. Rated for continuous use up to 150°C.