

BUILDING WIRE – 600 Volt

TFFN – TFN

90°C – 600 Volt



CONSTRUCTION

Conductor	- Solid or Stranded annealed copper
Insulation	- Extruded layer of heat, Moisture, and flame resistant PVC with an extrusion of high heat and light stabilized Nylon

Applications:

- may be installed in conduit, duct, or other Recognized raceways in wet or dry locations
- Small diameter of the Wire Permits additional Circuits or larger Conductors without exceeding maximum fill limitations

Features:

- Smooth outer jacket for easy pulling
- May be used as:
- Building Wire 90°C
- Appliance Wire 105°C
- Fluorescent Ballast
- Hook-up 90°C

Standards:

- UL 66 – TFFN/TFN
- UL 1063 – Machine Tool Wire
- UL 758 – AWM Style 1316

Additional Information:

- All colors Can be striped
- Can be provided in twisted configurations

Part #	AWG	Stranding	Insulation Thickness	Jacket Thickness	Nom. O.D.	Lbs./M'
M518ST-XX	18	16	.015?	.004?	.09?	8
M518SO-XX	18	Solid	.015?	.004?	.078?	7.5
M516SO-XX	16	Solid	.015?	.004?	.089?	10.5
M516ST-XX	16	26	.015?	.004?	.104?	11

Note: The data shown is approximate and subject to standard industry and manufacturer tolerances.

Insert the color number in the -XX location:

- 01 = Black
- 02 = White
- 03 = Red
- 04 = Green
- 05 = Blue
- 06 = Gray
- 07 = Orange
- 08 = Yellow
- 09 = Purple
- 10 = Brown
- 11 = Pink