

TFFN-TFN, 90°C-600 Volt



Product 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

Building Wire-600 Volt



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

Notes: 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