

# Hookup Wire

## TFFN & THHN Wire

- Jacket: PVC w/ polyamide nylon armor
- Conductor: Fully annealed bare, stranded copper
- Rated: 176°F in oil; 600 volts
- Specifications: CSA & UL Listed
- Features: Resists oils, gas, water, acid, ozone, alkalines, sunlight & abrasion
- Uses: building wire, raceways fixtures, conduit - tubing raceways & internal wiring of fixtures



Part Number	Stranding	Nom. OD (inches)	Bulk Qty. (feet)
18 TFFN	16 x 30	.090	2500
16 TFFN	19 x .0117	.104	2500
14 THHN	19 x .0147	.116	2500
12 THHN	19 x .0185	.135	2500
10 THHN	19 x .0234	.169	2500
8 THHN	19 x .0295	.216	1000

Colors*				Spool Sizes*	
Black	BK	Pink	PK	500ft.	500
Blue	BU	Purple	PU	Bulk Reel	BULK
Brown	BN	Red	RD		
Gray	GY	White	WH		
Green	GN	Yellow	YE		
Orange	OR				

For the correct part number, use the abbreviations above (in red), along with this example:  
**14 THHN - 500 - BU**

*Minimums may apply on some colors & sizes*

## Single Conductor Machine Tool Wire (MTW)

- Jacket: PVC
- Conductor: Fully annealed bare, stranded copper
- Rated: -40°F to 194°F; 600 volts
- Features: Resistant to oils, flame, abrasion, moisture, corrosion & heat
- Specifications: UL Listed; NMTBA type MTW/AWM; CSA AWM; passes VW-1 vertical flame test; OSHA acceptable
- Use: motor & transformer lead, external wiring of machinery & building wire



Part Number	Stranding	Nom. OD (inches)	Bulk Qty. (feet)
18 MTW	16 x 30	.110	5000
16 MTW	26 x 30	.123	5000
14 MTW	41 x 30	.136	5000
12 MTW	65 x 30	.155	3000
10 MTW	105 x 30	.179	2000
8 MTW	7 x 24 x 30	.242	500
6 MTW	7 x 37 x 30	.260	500
4 MTW	19 x .0469	.331	500

Colors*				Spool Sizes*	
Black	BLK	Orange	ORG	500ft.	500
Blue	BLU	Pink	PNK	Bulk Reel	BULK
Brown	BRN	Purple	PUR		
Gray	GRY	Red	RED		
Green	GRN	White	WHT		
Lt. Blue	LBL	Yellow	YEL		

For the correct part number, use the abbreviations above (in red), along with this example:  
**18 MTW - BULK - ORG**

*Minimums may apply on some colors & sizes*