

# Home Run Cable®

## Interlocked Galvanized Steel Armor



### Armor

- Interlocked Galvanized Steel Strip

### Conductors

- Solid Copper

### Conductor Insulation

- THHN/THWN

### Assembly Covering

- Polypropylene Tape

### Neutral Conductors

- White 120/208V

### Grounding

- Insulated Green Grounding Conductor

### Maximum Voltage Rating

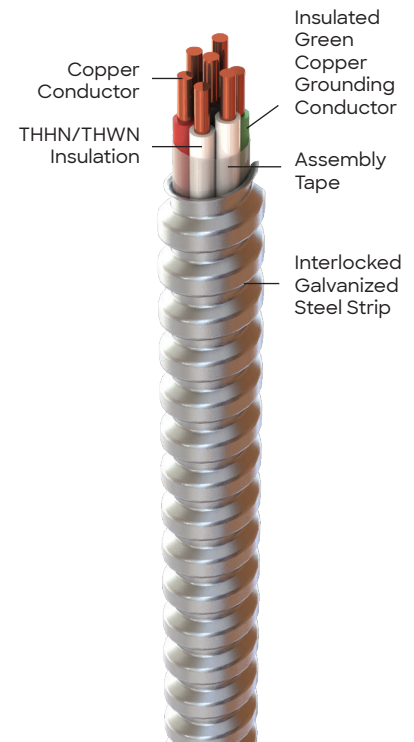
- 600V

### Maximum Temperature Rating

- 90°C (Dry)

### References & Ratings

- UL 83, 1479, 1569, 1581, 2556, File Reference E80042
- NEC® 230.43, 300.22(C), 330, 392, 396.10(A), 501, 502, 503, 504, 505, 520, 530, 645
- NEC® 300.22 (C) Other Spaces Used For Environmental Air (Plenums)
- Conductors must be derated per NEC® Table 310.15(C)(1)
- UL classified 1, 2, and 3, hour through (Fire) penetration product R14141
- Cable tray rated, install per NEC®
- Federal Specification A-A-59544 (formerly J-C-30B)
- Meets all applicable OSHA and HUD requirements
- May be surface mounted, fished and/or embedded in plaster
- Made in USA of US and/or imported materials



Conductor				Product Code	Length	Approx. Weight	Approx. Armor O.D.
Trade Size	Phase Conductor AWG (Color)	Neutral Conductor AWG (Color)	Grounding Conductor AWG (Color)	Reels	(ft)	(lb/1000ft)	(in)
12-6	12-4 Solid (2) (Black), (2) (Red)	12-2 Solid (2) (White)	12-1 Solid (Green)	1901-60-00	1000	292	0.623
12-8	12-6 Solid (2) (Black), (2) (Red), (2) (Blue)	12-2 Solid (2) (White)	12-1 Solid (Green)	1902-60-00	1000	381	0.698
10-6	10-4 Solid (2) (Black), (2) (Red)	10-2 Solid (2) (White)	10-1 Solid (Green)	1911-60-00	1000	415	0.713
10-8	10-6 Solid (2) (Black), (2) (Red), (2) (Blue)	10-2 Solid (2) (White)	10-1 Solid (Green)	1905-60-00	1000	565	0.856
10-12	10-9 Solid (3) (Black), (3) (Red), (3) (Blue)	10-3 Solid (3) (White)	10-1 Solid (Green)	1927-99-00	‡	762	0.979
10-16	10-12 Solid (4) (Black), (4) (Red), (4) (Blue)	10-4 Solid (4) (White)	10-1 Solid (Green)	1928-99-00	‡	992	1.073

Note: All dimensions and weights are subject to normal manufacturing tolerances. Each conductor is numbered for easy identification.

Special orders are subject to lead times and minimum order quantities.

‡Cut to order.

Four Wire - Phase Colors	Phase Colors	Neutral Color
1901-60-00	Black#1, Black#2, Red#1, Red#2	White#1, White#2
1911-60-00	Black#1, Black#2, Red#1, Red#2	White#1, White#2
Six Wire - Phase Colors	Six Wire - Phase Colors	Neutral Color
1902-60-00	Black#1, Black#2, Red#1, Red#2, Blue#1, Blue#2	White#1, White#2
1905-60-00	Black#1, Black#2, Red#1, Red#2, Blue#1, Blue#2	White#1, White#2
Nine Wire - Phase Colors	Nine Wire - Phase Colors	Three Wire - Neutral Colors
1927-99-00	Black#1, Black#2, Black#3 Red#1, Red#2, Red#3 Blue#1, Blue#2, Blue#3	White#1, White#2, White#3
Twelve Wire - Phase Colors	Twelve Wire - Phase Colors	Four Wire - Neutral Colors
1928-99-00	Black#1, Black#2, Black#3, Black#4 Red#1, Red#2, Red#3, Red#4 Blue#1, Blue#2, Blue#3, Blue#4	White#1, White#2, White#3, White#4