

BUILDING WIRE -XHHW-2

XHHW-2

90C -600 Volt

| CONSTRUCTION | |
|--------------|---|
| Conductor | - Bare annealed copper, Class B stranding |
| Insulation | - Moisture and flame retardant thermoset Cross-Linked Polyethylene (XLPE) |

Applications:

- Recognized for use as general purpose wiring at maximum conductor temperature of 90C in dry and wet locations
- For installation in air, conduit, or other recognized raceways in circuits not exceeding 600 volts
- Tray cable ratings available

Features:

- General purpose use in construction:
- Residential
- Commercial
- Institutional
- Industrial construction

Standards:

- XHHW-2 meets the requirements of UL 44
- NEC Article 310
- ICEA No. S-66-524
- VW-1 / UL 1581 available upon request

Additional Information:

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

| Part # | AWG | Stranding | Insulation Thickness | Nom. O.D. | Lbs./M' |
|------------|-----|-----------|----------------------|-----------|---------|
| M714ST-XX | 14 | 7 | .030" | .133" | 18 |
| M714SO-XX | 14 | Solid | .030" | .139" | 18 |
| M712ST-XX | 12 | 7 | .030" | .158" | 27 |
| M712SO-XX | 12 | Solid | .030" | .155" | 27 |
| M710SO-XX | 10 | Solid | .030" | .179" | 39 |
| M710ST-XX | 10 | 7 | .030" | .180" | 40 |
| M708SO-XX | 8 | Solid | .045" | .220" | 66 |
| M708ST-XX | 8 | 7 | .045" | .240" | 66 |
| M706SO-XX | 6 | Solid | .045" | .260" | 100 |
| M706ST-XX | 6 | 7 | .045" | .275" | 102 |
| M704ST-XX | 4 | 7 | .045" | .328" | 155 |
| M704SO-XX | 4 | Solid | .045" | .300" | 153 |
| M703ST-XX | 3 | 7 | .045" | .355" | 185 |
| M702ST-XX | 2 | 7 | .045" | .380" | 238 |
| M701ST-XX | 1 | 19 | .055" | .434" | 300 |
| M71/0ST-XX | 1/0 | 19 | .055" | .473" | 361 |
| M72/0ST-XX | 2/0 | 19 | .055" | .517" | 461 |
| M73/0ST-XX | 3/0 | 19 | .055" | .567" | 575 |
| M74/0ST-XX | 4/0 | 19 | .055" | .623" | 717 |
| M7250ST-XX | 250 | 37 | .065" | .705" | 854 |
| M7300ST-XX | 300 | 37 | .065" | .760" | 1015 |
| M7350ST-XX | 350 | 37 | .065" | .810" | 1177 |
| M7400ST-XX | 400 | 37 | .065" | .850" | 1337 |

| Part # | AWG | Stranding | Insulation Thickness | Nom. O.D. | Lbs./M' |
|------------|------|-----------|----------------------|-----------|---------|
| M7500ST-XX | 500 | 37 | .065" | .940" | 1658 |
| M7600ST-XX | 600 | 61 | .110" | 1.04" | 2006 |
| M7100ST-XX | 1000 | 61 | .110" | 1.30" | 3235 |

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
- 12 = Tan