

# XHHW-2, 90°C-600 Volt







## **Product 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 90°C in dry and wet locations
- For installation in air, condult, 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

# **Building Wire-XHHW-2**



Part #	AWG	Stranding	Insulation Thickness	Jacket Thickness	Lbs./M'
M514ST-XX	14	7	.030"	.133"	18
M514SO-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
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