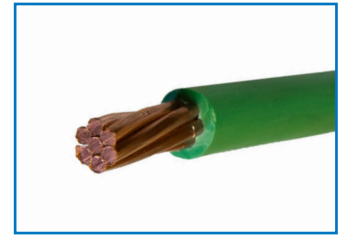
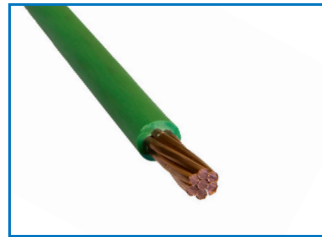
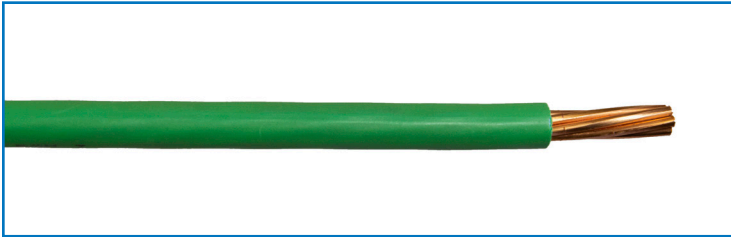


Building Wire - XLP/USE-2 or RHW-2 or RHH



Product Construction

Conductor:

- Bare annealed copper, Class B stranding per ASTM B8

Insulation:

- Flame-retardant thermoset crosslinked Polyethylene (XLPE), black

Applications

- Recognized for use as general purpose wiring at maximum conductor temperature of 90°C in dry and wet locations
- Approved for direct burial
- For installation in air, conduit, or other recognized raceways in circuits not exceeding 600 volts
- Tray cable rated available upon request for 1/0 and larger

Features

- Conductor for reduced diameter
- General purpose use in construction:
- Residential
- Commercial
- Institutional
- Industrial construction

Standards

- National Electric Code (NEC)
- UL 44 Type RHH or RHW-2
- UL 854 Type USE-2
- 1/0 & larger: IEEE 1202
- OSHA Acceptable
- VW-1 / UL 1581 available upon request

Additional Information

- Can be provided in twisted configurations up to 10 AWG
- Sunlight and/or oil resistant available upon request

Building Wire



Part #	AWG	Stranding	Insulation Thickness	Nom. O.D.	Lbs./M'
M614ST-XX	14	7	.045"	.162"	22
M612ST-XX	12	7	.045"	.188"	30
M610ST-XX	10	7	.045"	.212"	45
M608ST-XX	8	7	.060"	.270"	73
M606ST-XX	6	7	.060"	.310"	107
M604ST-XX	4	7	.060"	.360"	161
M602ST-XX	2	7	.060"	.420"	244
M601ST-XX	1	19	.080"	.490"	325
M61/0ST-XX	1/0	19	.080"	.530"	399
M62/0ST-XX	2/0	19	.080"	.580"	491
M63/0ST-XX	3/0	19	.080"	.630"	606
M64/0ST-XX	4/0	19	.080"	.690"	751
M6250ST-XX	250	37	.095"	.770"	865
M6300ST-XX	300	37	.095"	.820"	1030
M6350ST-XX	350	37	.095"	.880"	1190
M6400ST-XX	400	37	.095"	.920"	1350
M6500ST-XX	500	37	.110"	1.03"	1670
M6600ST-XX	600	37	.110"	1.11"	2015
M6750ST-XX	750	37	.110"	1.22"	2495
M61000ST-XX	1000	37	.110"	1.35"	3290

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