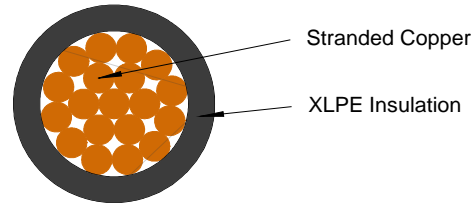


# basic wire and cable

3900 N. ROCKWELL ST. CHICAGO, ILLINOIS 60618-3730, TEL: (773) 539-1800, FAX: (773) 539-3500

## TYPE USE-2 or RHW-2 or RHH

Single Copper Conductor  
XLPE Insulation  
2000 Volts, 90°C Wet/Dry



## APPLICATIONS:

Where NEC jurisdiction applies; as Type USE-2 for direct burial, 90°C in wet locations; and as Type RHW-2, 90°C in wet locations, or Type RHH, 90°C in dry locations, installed in air, conduit, or other recognized raceway. Otherwise, for general purpose applications at maximum conductor temperature of 90°C locations – including conduit, duct, tray trough, direct burial, and aerial installations.

## CONSTRUCTION:

Stranded copper conductor, black XLPE (Cross-Linked Polyethylene) insulation\*, surface printed.

## STANDARDS:

1. ASTM B-3 & B-8.
2. USE-2 Type (90°C wet/dry) per UL 854, RHW-2 Type (90°C wet) or RHH (90°C dry), 2000 volts per UL 44.
3. Designed to pass the IEEE-383, IEEE-1202, and UL 1581 flame tests.
4. Sunlight Resistant, Direct Burial; sizes 1/0AWG and larger are approved For CT Use.
5. ICEA S-95-658/NEMA WC70.

BASIC CAT.NO	SIZE AWG/MCM	STRD.	INSUL. mils	O.D. in.	AMPS** 90°C	WEIGHT lbs/mft
5-204-2K	14	7	60	.195	25	30
5-205-2K	12	7	60	.215	30	40
5-206-2K	10	7	60	.240	40	55
5-207-2K	8	7	70	.290	55	75
5-208-2K	6	7	70	.330	75	110
5-209-2K	4	7	70	.380	95	160
5-210-2K	2	7	70	.430	130	245
5-211-2K	1	19	90	.510	150	315
5-212-2K	1/0	19	90	.550	170	390
5-213-2K	2/0	19	90	.600	195	480
5-214-2K	3/0	19	90	.650	225	595
5-215-2K	4/0	19	90	.700	260	735
5-216-2K	250	37	105	.780	290	875
5-217-2K	300	37	105	.830	320	1035
5-218-2K	350	37	105	.880	350	1200
5-219-2K	400	37	105	.930	380	1360
5-220-2K	500	37	105	1.01	430	1680
5-221-2K	600	61	120	1.12	475	2025
5-222-2K	750	61	120	1.22	535	2510
5-223-2K	1000	61	120	1.37	615	3250
5-224-2K	1250	91	140	1.54	665	4170
5-225-2K	1500	91	140	1.66	705	4960
5-226-2K	1750	91	140	1.77	735	5750
5-227-2K	2000	91	140	1.91	750	6560

\* Available in colors: green, brown, orange, yellow, and white.

\*\* Ampacity based on the following: In Raceway or Directly Buried (NEC Table 310-16); not more than three current-carrying conductors, 90°C conductor temperature, and 30°C ambient temperature.

Information on this sheet subject to change without notice.

SHIPPING TOLERANCE +/- 10%

BWC.5-200-2K

