

SLiP Wire® XHHW-2

SLiPWire® Self-Lubricating Polymer
Cross-Linked Polyethylene
(XLP) Insulated Copper Conductors

- 90°C Dry or Wet
- 600 volts
- Sequential foot markings
- No pulling lube required
- Rated for CT Use 1/0 and up
- Sunlight Resistant all colors 8 AWG & up

APPLICATIONS

For use in conduit or other recognized raceways for service, feeder, and branch circuit applications as specified in the NEC®. Good choice for industrial applications where better insulation toughness and resistance to moisture and heat are desired. For use in wet or dry locations at temperatures up to 90°C. Sunlight-resistant all colors 8 AWG and up. For CT use on 1/0 and larger. Gas and Oil Resistant II.

CONDUCTORS

Stranded conductors: Uncoated, soft copper per ASTM-B3 and ASTM-B8

INSULATION

XLP (cross-linked polyethylene) with SLiPWire® Self-Lubricating Polymer (8 AWG and larger). Printed with True Sequential Footage.



INDUSTRY STANDARDS*

UL 44-File No. E125474
c(UL) Standard C22.2 No. 38.10
ASTM-B3
ASTM-B8

Federal Specification A-A-59544
NFPA70: National Electrical Code®
NEMA WC70/ICEA S-95-658
RoHS Compliant

Rated Sunlight Resistant by UL in all colors 8 AWG and larger
Rated Sunlight Resistant by c(UL) in black only and 8 AWG and larger

SURFACE PRINT

Sample (14-10 AWG): CERROWIRE-U 14 AWG (2.08 mm²) (UL) XHHW-2 GR11 600V XL / c(UL) RW90 (-40C) 600V

Sample (8-1 AWG): CERROWIRE-U SLIPWIRE™ 2 AWG (33.6 mm²) (UL) XHHW-2 GR11 SR 600V XL / c(UL) RW90 (-40C) 600V SR

Sample (1/0 - 750 MCM): CERROWIRE-U SLIPWIRE™ 500 KCMIL (253 mm²) (UL) XHHW-2 GR11 FOR CT USE SR 600V XL / c(UL) RW90 (-40C) 600V SR

* It is the sole responsibility of the end user to determine suitability of this product for its intended end use and application



MADE IN THE USA

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Conductors		Insulation Thickness Mils.	Approx. O.D. Inches	Allowable Ampacities*			Approx. Net Wt. Lbs./M Ft.	Standard Packaging
AWG Size	No. of Strands			60°C **	75°C ***	90°C ****		
14	7	30	0.130	15	20	25	21	500' 2500' reels
12	7	30	0.149	20	25	30	29	500' 2500' reels
10	7	30	0.172	30	35	40	42	500' 2500' reels
8	7	45	0.240	40	50	55	65	1000' 5000' reels
6	7	45	0.280	55	65	75	97	1000' 5000' reels
4	7	45	0.330	70	85	95	147	1000' 5000' reels
3	7	45	0.353	85	100	115	186	1000' 5000' reels
2	7	45	0.390	95	115	130	229	1000' 5000' reels
1	19	45	0.450	110	130	145	292	1000' 5000' reels
1/0	19	55	0.489	125	150	170	360	1000' 5000' reels
2/0	19	55	0.530	145	175	195	448	1000' 5000' reels
3/0	19	55	0.550	165	200	225	558	1000' 5000' reels
4/0	19	55	0.640	195	230	260	695	1000' 5000' reels
250	37	65	0.710	215	255	290	829	1000' 2500' reels
300	37	65	0.760	240	285	320	985	1000' 2500' reels
350	37	65	0.820	260	310	350	1,143	1000' 2500' reels
400	37	65	0.860	280	335	380	1,302	1000' 2000' reels
500	37	65	0.950	320	380	430	1,613	1000' 2500' reels
600	61	80	1.040	350	420	475	1,958	1000' 2000' reels
750	61	80	1.130	400	475	535	2,432	1000' 1500' reels