

SLiPWire® 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 GRII 600V XL / c(UL) RW90 (-40C) 600V

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

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



MADE IN THE USA

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

cerrowire

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A Marmon Group/
Berkshire Hathaway Company

SLiPWire® XHHW-2

Polytherm Cross-Linked Polyethylene
(XLP) Insulated Copper Conductors

Product Code Number	Conductors		Insulation Thickness Mils.	Approx. O.D. Inches	Allowable Ampacities*			Approx. Net Wt. Lbs./M Ft.
	AWG Size	No. of Strands			60°C **	75°C ***	90°C ****	
NEW 1171-24xx	14	7	30	0.130	15	15	15	21
NEW 1171-26xx	12	7	30	0.149	20	20	20	29
NEW 1171-28xx	10	7	30	0.172	30	30	30	42
1171-40xx	8	7	45	0.240	40	50	55	65
1171-42xx	6	7	45	0.280	55	65	75	97
1171-44xx	4	7	45	0.330	70	85	95	147
1171-45xx	3	7	45	0.353	85	100	115	186
1171-46xx	2	7	45	0.390	95	115	130	229
1171-47xx	1	19	45	0.450	110	130	145	292
1171-50xx	1/0	19	55	0.489	125	150	170	360
1171-52xx	2/0	19	55	0.530	145	175	195	448
1171-54xx	3/0	19	55	0.550	165	200	225	558
1171-56xx	4/0	19	55	0.640	195	230	260	695
1171-60xx	250	37	65	0.710	215	255	290	829
1171-64xx	300	37	65	0.760	240	285	320	985
1171-68xx	350	37	65	0.820	260	310	350	1,143
1171-72xx	400	37	65	0.860	280	335	380	1,302
1171-80xx	500	37	65	0.950	320	380	430	1,613
1171-84xx	600	61	80	1.040	355	420	475	1,958
NEW 1171-86xx	750	61	80	1.130	400	475	535	2,432

xx Color add code is as follows: Black - 01, White - 02, Red - 03, Blue - 04, Green - 05, Orange - 06, Yellow - 07, Brown - 08, Gray - 10.

** Per Table 310.15 (B) (16) NEC®

*** For termination to equipment for circuits rated 100 amperes or less or marked for size 14 through 1 AWG \ conductors.

**** For termination to equipment for circuits rated over 100 amperes or marked for conductors larger than 1 AWG.

**** For use in wet or dry locations.

SLiPWire® XHHW-2

Polytherm Cross-Linked Polyethylene
(XLP) Insulated Copper Conductors

Package Code	J	K	L	R	M	M
AWG Size	500' Reel	1,000' Reel	1,500' Reel	2,000' Reel	2,500' Reel	5,000' Reel
14	X				X	
12	X				X	
10	X				X	
8		X				X
6		X				X
4		X				X
3		X				X
2		X				X
1		X				X
1/0		X				X
2/0		X				X
3/0		X				X
4/0		X				X
250 MCM		X			X	
350 MCM		X			X	
400 MCM		X		X		
500 MCM		X			X	
600 MCM		X		X		
750 MCM		X	X			