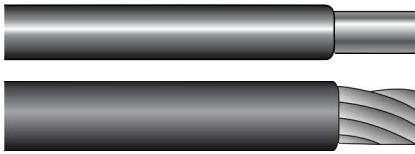


## Hook-Up Wire, 300 Volt, PVC



Catalog Number	Wire Size		Stranding		Insulation Thickness		Nominal Diameter		Hook-Up Wire Color Chart and Color Index
	AWG	mm <sup>2</sup>	AWG	mm	Inch	mm	Inch	mm	
3047	30	0.06	7/38	7 x 0.10	0.016	0.41	0.044	1.12	Z1, 01-10
3048	28	0.09	7/36	7 x 0.13	0.016	0.41	0.047	1.19	Z1, 01-10
3049	26	0.14	7/34	7 x 0.16	0.016	0.41	0.051	1.30	Z1, 01-10
3050/1	24	0.20	Solid	1 x 0.51	0.016	0.41	0.052	1.32	Z1, 01-10
3050	24	0.23	7/32	7 x 0.20	0.016	0.41	0.056	1.42	Z1, 01-19, 28, 30
892407T†	24	0.23	7/32	7 x 0.20	0.016	0.41	0.056	1.42	Z2, 00-09
892419†	24	0.24	19/36	19 x 0.13	0.016	0.41	0.057	1.45	Z2, 00-09
3051/1	22	0.32	Solid	1 x 0.64	0.016	0.41	0.057	1.45	Z1, 01-10
3051	22	0.35	7/30	7 x 0.25	0.016	0.41	0.062	1.57	Z1, 01-19, 28, 30
892207T†	22	0.35	7/30	7 x 0.25	0.016	0.41	0.062	1.57	Z2, 00-09
892219†	22	0.38	19/34	19 x 0.16	0.016	0.41	0.064	1.63	Z2, 00-09
3053	20	0.51	10/30	10 x 0.25	0.016	0.41	0.069	1.75	Z1, 01-19, 28, 30
892010T†	20	0.51	10/30	10 x 0.25	0.016	0.41	0.069	1.75	Z2, 00-09
3053/1	20	0.52	Solid	1 x 0.81	0.016	0.41	0.064	1.63	Z1, 01-10
892007†	20	0.56	7/28	7 x 0.32	0.016	0.41	0.070	1.78	Z2, 00-09
892019†	20	0.62	19/32	19 x 0.20	0.016	0.41	0.072	1.83	Z2, 00-09
3055	18	0.81	16/30	16 x 0.25	0.016	0.41	0.079	2.01	Z1, 01-19, 28, 30
891816T†	18	0.81	16/30	16 x 0.25	0.016	0.41	0.079	2.01	Z2, 00-09
3055/1	18	0.82	Solid	1 x 1.02	0.016	0.41	0.072	1.83	Z1, 01-10
891819†	18	0.96	19/30	19 x 0.25	0.016	0.41	0.082	2.08	Z2, 00-09
3057/1	16	1.31	Solid	1 x 1.29	0.016	0.41	0.083	2.11	Z1, 01-10
3057	16	1.32	26/30	26 x 0.25	0.016	0.41	0.092	2.34	Z1, 01-19, 28, 30
891441†	14	2.08	41/30	41 x 0.25	0.016	0.41	0.106	2.69	Z2, 00-09
891265*†	12	3.30	65/30	65 x 0.25	0.016	0.41	0.125	3.18	Z2, 00-09
891000*†	10	5.32	105/30	105 x 0.25	0.016	0.41	0.150	3.81	Z2, 00-09

\*UL AWM 1581 and 1569. All others UL AWM 1007 and 1569.

†CSA AWM I A/B FT-1.

"T" indicates topcoat conductors.

### Specifications

- 300 Volt
- UL AWM 1007, 1581, 1569 VW-1
- CSA AWM I A/B FT1
- CSA TR-64 FT1

### Operating Temperature

- -40°C to +105°C (AWM 1569, CSA AWM)
- -40°C to +90°C (CSA TR-64)
- -40°C to +80°C (AWM 1007, 1581)

### Materials

- Stranded or solid tinned copper conductor
- PVC insulation

### Standards

- UL Recognized
- CSA Certified
- CA PROP 65
- RoHS Compliant

### Availability (put-ups)

- 30 m (100 feet)
- 305 m (1000 feet)
- Insulation Colors Z2  
*These wires also available in 152 m (500 feet) put-ups.*

<b>Hook-Up Wire Color Chart Z1</b>	01 White	04 Green	07 Brown	10 Violet	13 White/Green	16 White/Brown	19 White/Violet	30 Pink
	02 Black	05 Yellow	08 Orange	11 White/Black	14 White/Yellow	17 White/Orange	28 Green/Yellow	
	03 Red	06 Blue	09 Slate	12 White/Red	15 White/Blue	18 White/Slate	29 Yellow/Green	
<b>Hook-Up Wire Color Chart Z2</b>	00 Black	03 Orange	06 Blue	09 White	90 White/Black	93 White/Orange	96 White/Blue	P Pink
	01 Brown	04 Yellow	07 Violet	45 Yellow/Green	91 White/Brown	94 White/Yellow	97 White/Violet	T Tan
	02 Red	05 Green	08 Slate	54 Green/Yellow	92 White/Red	95 White/Green	98 White/Slate	X Clear

*Technical data and dimensions are subject to change without notice.*