UL 1061, PVC Hook-up Wire

PVC Hook-Up Wire
Small Diameter

PVC Insulation
Stranded tinned or bare copper: 34, 32, or 30 AWG strand
Standard colors: many

UL: 80C, 300v, VW-1
CSA: 80C, 300v, AWM I A/B ,FT1

Standards
UL 758
CSA 22.2
CSA Flame test FT1
RoHS compliant

Alternative Constructions
Overcoat conductor
Topcoat conductor
Oil resistant

Applications:
Electronics and internal wiring of appliances.

AWG Size	Copper Stranding	Nominal Insulation Thickness (in)	(mm)	Nominal Outer Diameter (in)	(mm)	Approximate Weight (lbs./kft)	(kg/km)
30	Solid	0.010	0.25	0.030	0.76	1	1.0
	7/38	0.010	0.25	0.032	0.81	1	1.0
28	Solid	0.010	0.25	0.033	0.84	1	1.5
	7/36	0.010	0.25	0.024	0.60	1	1.5
26	Solid	0.010	0.25	0.036	0.91	1	2.0
	7/34	0.010	0.25	0.039	0.99	1	2.0
24	Solid	0.010	0.25	0.041	1.04	2	3.0
	7/32	0.010	0.25	0.044	1.12	2	3.0
22	Solid	0.010	0.25	0.046	1.17	3	4.5
	7/30	0.010	0.25	0.051	1.30	3	4.5
20	Solid	0.010	0.25	0.052	1.32	4	6.0
	7/28	0.010	0.25	0.057	1.45	4	6.0
	7/10	0.010	0.25	0.058	1.47	4	6.0
18	Solid	0.010	0.25	0.061	1.55	6	9.0
	16/30	0.010	0.25	0.066	1.68	6	9.0
	19/30	0.010	0.25	0.068	1.73	7	10.5
16	Solid	0.010	0.25	0.071	1.80	9	13.5
	19/28	0.010	0.25	0.078	1.98	9	13.5
	26/30	0.010	0.25	0.080	2.03	9	13.5

1061 80C, 300v
CSA AWM Appliance Wiring Material

Last Updated--Feb 12, 2026