

MTW/TEW UL Style 1015

HOOK UP WIRE



RoHS Compliant

Cables are manufactured to meet current NEC guidelines and are verified by outside standards organizations including (UL) and CSA.

Part Number	AWG	Conductor		Nominal O.D. (Inch)	Weight, Lbs. / 1000 ft.
		Strand	Type		
A1524-1T	24	SOLID	TC	.082	4.08
A1524-1	24	SOLID	BC	.082	4.08
A1524-7T	24	7/32	TC	.086	4.46
A1524-7	24	7/32	BC	.086	4.46
A1522-1T	22	SOLID	TC	.087	5.09
A1522-1	22	SOLID	BC	.087	5.09
A1522-7T	22	7/30	TC	.092	5.63
A1522-7	22	7/30	BC	.092	5.63
A1520-1T	20	SOLID	TC	.094	6.62
A1520-1	20	SOLID	BC	.094	6.62
A1520-7T	20	7/28	TC	.100	7.38
A1520-7	20	7/28	BC	.100	7.38
A1520-10T	20	10/30	TC	.098	6.94
A1518-1T	18	SOLID	TC	.102	8.91
A1518-1	18	SOLID	BC	.102	8.91
A1518-16T	18	16/.0096	TC	.108	8.86
A1518-16	18	16/.0096	BC	.108	8.86
A1516-1T	16	SOLID	TC	.113	12.41
A1516-1	16	SOLID	BC	.113	12.41
A1516-26T	16	26/30	TC	.121	13.29
A1516-26	16	26/30	BC	.121	13.29
A1514-1T	14	SOLID	TC	.126	17.79
A1514-1	14	SOLID	BC	.126	17.79
A1514-41T	14	41/30	TC	.136	18.92
A1514-41	14	41/30	BC	.136	18.92
A1512-1T	12	SOLID	TC	.143	26.09
A1512-1	12	SOLID	BC	.143	26.09
A1512-19T	12	19/25	TC	.152	26
A1512-19	12	19/25	BC	.152	26
A1512-65T	12	65/30	TC	.155	27.64
A1512-65	12	65/30	BC	.155	27.64
A1510-1T	10	SOLID	TC	.164	38.98
A1510-1	10	SOLID	BC	.164	38.98
A1510-105T	10	105/30	TC	.180	41.60
A1510-105	10	105/30	BC	.180	41.60

PRODUCT DESCRIPTION

Tinned or bare copper wire, either stranded or solid, with PVC insulation.

CONSTRUCTION

Conductor: Tinned or Bare Copper, Solid or Stranded
 Insulation: Polyvinyl Chloride
 Insulation Thickness: 0.031"

APPLICATIONS

Internal wiring of appliances.

INDUSTRY LISTINGS & STANDARDS

UL and CSA Style TEW, MTW 1063 Hook Up Wire
 UL Style 1015 600V 105°C
 UL Style 1032 1000V 90°C
 UL Style 1230 600V 105°C Dry; 60°C Wet
 CSA Type TEW 600V 105°C
 Passes UL VW-1 Flame Test
 Gasoline and Oil Resistant II
 BC-5W2 (>16 AWG >19 Strands)
 Other: RoHS, FT-1

COLOR CHART

Black, Brown, Red, Orange, Yellow, Green, Blue, Purple, Gray, White

AVAILABLE PUT-UPS

Reels: 500, 1000, 2500, 5000, 10000 feet
 Drums, Half-Drums
 Custom Put-ups available upon request

CABLE IDENTIFICATION

ADC xx AWG E312127B (UL) TYPE MTW OR AWM
 STYLE 1015 1230 600V 105C OR AWM STYLE 1032
 1000V 90C VW-1 CSA TYPE TEW 600V 105C FTI
 AWM I A/B 600V 105C FTI



The information contained on this specification is intended to be used as a guide in product selection and is believed to be reliable.

ADC has made every effort to ensure the data shown above is accurate at the time of publication. This specification is subject to change anytime without notice. Rev HU1122

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