

# HOOK-UP & LEAD WIRE

## 1013/1015/1032/1230/1335/ TEW (TINNED COPPER)

### DESCRIPTION

Polyvinylchloride (PVC) 600 Volt Quad Rated Machine Tool (MTW)/  
Thermoplastic Equipment Wire (TEW)  
(-25°C to 105°C) (90°C MTW 1015) (105°C AWM) (90°C 1000V 1032)  
(105°C 1230) (CSA 105°C TEW) (UL VW-1 & CSA FT-1)

### Sizes

#24 AWG - #10 AWG.

### Insulation

Polyvinylchloride

### APPLICATIONS

Can be used in appliances, ballasts, controls, electronic circuits,  
hookups, motors, switchboards and transformers.

PART NUMBER	AWG	STRANDING	NOMINAL INSULATION	NOMINAL O.D.	APPROX. LBS/K FT	UL STYLE	CSA TYPE
05-0105	24	7/32 Tinned	.030	.085	4.3	1013/1015/1032/1230/1335	105°C TEW OR AWM
05-0107	22	7/30 Tinned	.030	.091	5.4	1013/1015/1032/1230/1335	105°C TEW OR AWM
05-0109	20	10/30 Tinned	.030	.099	7	1013/1015/1032/1230/1335	105°C TEW OR AWM
05-0111	18	16/30 Tinned	.030	.109	9.4	1013/1015/1032/1230/1335	105°C TEW OR AWM
05-0113	16	26/30 Tinned	.030	.122	13.2	1013/1015/1032/1230/1335	105°C TEW OR AWM
05-0115	14	41/30 Tinned	.030	.138	18.9	1013/1015/1032/1230/1335	105°C TEW OR AWM
05-0117	12	65/30 Tinned	.030	.158	27.8	1013/1015/1032/1230/1335	105°C TEW OR AWM
05-0119	10	105/30 Tinned	.030	.184	41.9	1013/1015/1032/1230/1335	105°C TEW OR AWM

> Information on this sheet is subject to change without notice. All diameters are nominal values. All diameters and weights are subject to normal manufacturing tolerances.

See Color Code, Chart 4, for stocked colors available.



PITTSBURGH WIRE & CABLE INC.

[www.pittsburghwire.com](http://www.pittsburghwire.com)

Sales and Ordering: 1-800-458-1222