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## *B, C, D - Military Wire*

### **MIL-W-16878/1 Type B (105C) (600 Volts)**

WCWC P/N	AWG NO.	Conductor Stranding	Nominal Insulation	Nominal Diameter	Approx. Lbs./Mft.	Military Specification
B30	30	7/38 Tinned	.010	.031	.085	MIL-W-16878/1 Type B
B28	28	7/36 Tinned	.010	.035	1.08	MIL-W-16878/1 Type B
B26	26	7/34 Tinned	.010	.039	1.46	MIL-W-16878/1 Type B
B24	24	7/32 Tinned	.010	.044	2.18	MIL-W-16878/1 Type B
B24F	24	19/36 Tinned	.010	.044	2.18	MIL-W-16878/1 Type B
B22	22	7/30 Tinned	.010	.051	2.99	MIL-W-16878/1 Type B
B22F	22	19/34 Tinned	.010	.051	3.19	MIL-W-16878/1 Type B
B20	20	7/28 Tinned	.010	.058	4.43	MIL-W-16878/1 Type B
B20F	20	19/32 Tinned	.010	.058	4.72	MIL-W-16878/1 Type B
B18F	18	19/30 Tinned	.010	.070	7.03	MIL-W-16878/1 Type B
B18	18	7/26 Tinned	.010	.070	6.68	MIL-W-16878/1 Type B
B16	16	19/29 Tinned	.010	.077	8.89	MIL-W-16878/1 Type B
B14	14	19/27 Tinned	.010	.090	13.54	MIL-W-16878/1 Type B

\*See 1061, our UL 1061 is also Mil-W-16878 Type B approved and printed on some sizes

### **MIL-W-16878/2 Type C (105C) (1000 Volts)**

WCWC P/N	AWG NO.	Conductor Stranding	Nominal Insulation	Nominal Diameter	Approx. Lbs./Mft.	Military Specification
C28	28	7/36 Tinned	0.017	0.047	1.6	MIL-W-16878/2 Type C
C26	26	7/34 Tinned	0.017	0.051	2	MIL-W-16878/2 Type C
C24	24	7/32 Tinned	0.017	0.058	2.77	MIL-W-16878/2 Type C
C24F	24	19/36 Tinned	0.017	0.058	2.88	MIL-W-16878/2 Type C
C22	22	7/30 Tinned	0.017	0.063	3.65	MIL-W-16878/2 Type C
C22F	22	19/34 Tinned	0.017	0.063	3.84	MIL-W-16878/2 Type C
C20	20	7/28 Tinned	0.017	0.072	5.17	MIL-W-16878/2 Type C
C20F	20	19/32 Tinned	0.017	0.072	5.17	MIL-W-16878/2 Type C
C18	18	7/26 Tinned	0.017	0.082	7.54	MIL-W-16878/2 Type C
C18F	18	19/30 Tinned	0.017	0.082	8.04	MIL-W-16878/2 Type C
C16	16	19/29 Tinned	0.017	0.092	9.86	MIL-W-16878/2 Type C
C14	14	19/27 Tinned	0.017	0.105	14.65	MIL-W-16878/2 Type C
C12	12	19/25 Tinned	0.017	0.124	22.51	MIL-W-16878/2 Type C

\* See MIL-W-76D Type MW as an alternate for C24-C12.

\*See 1007/26, 28 for C26-C28. Our UL 1007 is also MIL-W-16878 Type C approved and printed on some sizes.

### **MIL-W-16878/3 Type D (105C) (3000 Volts)**

WCWC P/N	AWG NO.	Conductor Stranding	Nominal Insulation	Nominal Diameter	Approx. Lbs./Mft.	Military Specification
D24	24	7/32 Tinned	0.031	0.086	4.85	MIL-W-16878/3 Type D
D22	22	7/30 Tinned	0.031	0.093	5.91	MIL-W-16878/3 Type D
D20	20	7/28 Tinned	0.031	0.1	7.63	MIL-W-16878/3 Type D
D18	18	7/26 Tinned	0.031	0.11	10.29	MIL-W-16878/3 Type D
D16	16	19/29 Tinned	0.031	0.12	12.87	MIL-W-16878/3 Type D
D14	14	19/27 Tinned	0.031	0.134	18.05	MIL-W-16878/3 Type D
D12	12	19/25 Tinned	0.037	0.16	27.27	MIL-W-16878/3 Type D
D10	10	37/26 Tinned	0.037	0.182	39.8	MIL-W-16878/3 Type D
D8	8	133/29 Tinned	0.037	0.245	68.7	MIL-W-16878/3 Type D
D6	6	133/27 Tinned	0.037	0.295	102.7	MIL-W-16878/3 Type D

\* Consult your salesperson for availability

#### **Corporate Headquarters & Main Warehouse**

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