3" WIRE WRAP BITS & SLEEVES

REGULAR TYPE:
Wrap bits leaves only the bare wire wrapped around the terminal.

REGULAR

MODIFIED TYPE:
Leaves 1-1/2 turns of insulation on the terminal.

MODIFIED

All Bits & Sleeves are Fully Compatible with any Make or Model Wire Wrapping Tool

AWG (Inches)										METRIC (mm)					
Wire Gauge (AWG)	Regular	Modified	Max Insulation Diameter	Min/Max Terminal Diagonal	Terminal Hole Depth	Effective Radius	Terminal Hole Diameter	BIT PART No.	SLEEVE PART No.	Terminal Hole Diameter	Effective Radius	Terminal Hole Depth	Min/Max Terminal Diagonal	Max Insulation Diameter	Wire Gauge (mm)
18	●		N/A	.060/.073	1.000	0.150	0.075	BR18	S194	1.90	3.81	25.40	1.52/1.85	N/A	1.00
20		●	0.058	.042/.073	1.000	0.150	0.075	BM20	S194LN	1.90	3.81	25.40	1.07/1.85	1.47	0.80
20-22	●		N/A	.042/0.73	1.000	0.123	0.075	BR20	S171	1.90	3.12	25.40	1.07/1.85	N/A	0.65-0.80
22	●		N/A	.061/.085	1.000	0.125	0.086	BR22T	S171	2.18	3.17	25.40	1.54/2.15	N/A	0.65
22	●		N/A	.054/.073	0.750	0.117	0.075	BR22	S171	1.90	2.97	19.05	1.37/1.85	N/A	0.65
22		●	0.054	.049/.074	1.000	0.132	0.075	BM22	S171	1.90	3.35	25.40	1.24/1.87	1.37	0.65
22-24	●		N/A	.054/.073	1.000	0.111	0.075	BR224-1	S171	1.90	2.82	25.40	1.37/1.85	N/A	0.50-0.65
22-24	●		N/A	.054/.073	0.807	0.111	0.075	BR224	S171	1.90	2.82	20.50	1.37/1.85	N/A	0.50-0.65
22-24		●	0.050	.049/.074	1.250	0.121	0.075	BM224	S171	1.90	3.07	31.75	1.24/1.87	1.27	0.50-0.65
24	●		N/A	.024/.043	1.000	0.083	0.044	BR2444 *	S125LN *	1.11	2.10	25.40	0.60/1.09	N/A	0.50
24		●	0.044	.024/.043	0.750	0.098	0.044	BM2444 *	S125LN *	1.11	2.48	19.05	0.60/1.09	1.11	0.50
24	●		N/A	.055/.074	1.500	0.100	0.075	BR24D	S159	1.90	2.54	38.10	1.39/1.87	N/A	0.50
24		●	0.046	.054/.073	1.750	0.117	0.075	BM24DD	S171	1.90	2.97	44.50	1.37/1.87	1.17	0.50
24	●		N/A	.055/.074	0.750	0.100	0.075	BR24	S159	1.90	2.54	19.05	1.39/1.87	N/A	0.50
24		●	0.046	.054/.073	0.750	0.118	0.075	BM24	S171	1.90	2.99	19.05	1.07/1.85	1.17	0.50
24-26	●		N/A	.058/.073	0.750	0.100	0.075	BR2426	S159	1.90	2.54	19.05	1.47/1.85	N/A	0.40-0.50
24-26		●	0.046	.054/.073	0.750	0.118	0.075	BM2426	S171	1.90	2.99	19.05	1.37/1.85	1.17	0.40-0.50
26	●		N/A	.054/.073	1.000	0.112	0.075	BR16903	S159	1.90	2.84	25.40	1.37/1.85	N/A	0.40
26	●		N/A	.023/.038	0.750	0.068	0.040	BR2639 *	S93LN *	1.02	1.72	19.05	0.58/0.96	N/A	0.40
26		●	0.031	.023/.038	1.125	0.075	0.040	BM2640 *	S93 *	1.02	1.90	19.05	0.58/0.96	0.79	0.40
26		●	0.031	.023/.038	0.750	0.075	0.040	BM2640-1125 *	S93 *	1.02	1.90	28.57	0.58/0.96	0.79	0.40
26		●	0.044	.028/.044	0.750	0.098	0.044	BM2644 *	S125LN *	1.11	2.48	19.05	0.71/1.12	1.11	0.40
26	●		N/A	.058/.073	1.000	0.100	0.075	BR26	S159	1.90	2.54	25.40	1.47/1.85	N/A	0.40
26		●	0.046	.054/.073	1.000	0.118	0.075	BM26	S171	1.90	2.99	25.40	1.37/1.85	1.17	0.40
26		●	0.050	.053/.068	1.125	0.118	0.069	BM26D	S171	1.75	2.99	28.50	1.34/1.72	1.27	0.40
26		●	0.042	.053/.068	1.000	0.109	0.069	BM2669	S159	1.75	2.77	25.40	1.34/1.72	1.04	0.40
28		●	0.030	.031/.035	0.750	0.066	0.036	BM28*	S93 *	0.91	1.67	19.05	0.79/0.89	0.76	0.32
28		●	0.030	.031/.035	1.125	0.066	0.036	BM28-1125 *	S93 *	0.91	1.67	28.57	0.79/0.89	0.76	0.32
28		●	0.030	.031/.035	1.250	0.066	0.036	BM28-1250 *	S93 *	0.91	1.67	31.75	0.79/0.89	0.76	0.32
28		●	0.034	.053/.068	1.000	0.103	0.070	BM2870	S159	1.78	2.61	25.40	1.35/1.72	0.86	0.32
28-29		●	0.036	.033/.038	0.750	0.091	0.040	BM2840 *	S125*	1.02	2.31	19.05	0.83/0.96	0.91	0.29-0.32
30		●	0.023	.030/.035	0.750	0.061	0.036	BM30SW *	S93 *	0.09	1.54	19.05	0.99/1.06	0.58	0.25
30		●	0.027	.031/.035	0.750	0.064	0.043	BM3043 *	S93 *	1.09	1.62	19.05	0.79/0.89	0.69	0.25
30-32	●		N/A	.034/.038	0.750	0.064	0.040	BR30 *	S93 *	1.02	1.62	19.05	0.86/0.96	N/A	0.20-0.25
30		●	0.027	.031/.035	0.750	0.064	0.036	BM30 *	S93 *	0.91	1.62	19.05	0.79/0.89	0.68	0.25
30		●	0.027	.031/.035	1.125	0.064	0.036	BM30-1125 *	S93 *	0.91	1.62	28.57	0.79/0.89	0.68	0.25
30		●	0.023	.030/.035	0.750	0.064	0.036	BM30SI *	S93 *	0.91	1.62	19.05	0.76/0.89	0.58	0.25
30		●	0.027	.060/.064	1.000	0.106	0.066	BM3066	S159	1.67	2.70	25.40	1.52/1.62	0.69	0.25
30		●	0.027	.027/.030	0.750	0.066	0.031	BM3031 *	S93 *	0.79	1.67	19.05	0.69/0.76	0.69	0.25
30-32		●	0.027	.034/.038	0.750	0.064	0.040	BM3040 *	S93 *	1.02	1.62	19.05	0.86/0.96	0.69	0.20-0.25
30-32		●	0.029	.062/.065	1.000	0.100	0.067	BM3068	S125LD	1.70	2.54	25.40	1.57/1.65	0.74	0.20-0.25

* These tools are recommended for 0.025" square terminals on 0.100" centers / 0.63mm on 2.54mm centers

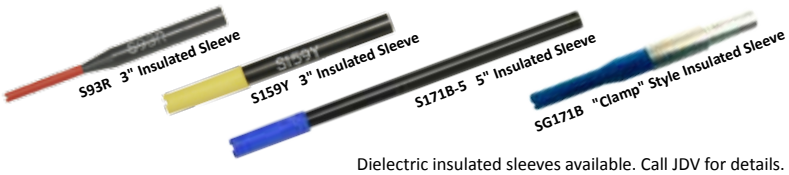
5" EXTENDED BITS & SLEEVES

AWG (Inches)							BIT PART No.	SLEEVE PART No.	METRIC (mm)					
Wire Gauge (AWG)	Regular	Max Insulation Diameter	Min/Max Terminal Diagonal	Terminal Hole Depth	Effective Radius	Terminal Hole Diameter			Terminal Hole Diameter	Effective Radius	Terminal Hole Depth	Min/Max Terminal Diagonal	Max Insulation Diameter	Wire Gauge (mm)
22	●	N/A	0.054/0.073	0.750	0.117	0.075	BR22-5	S171-5	1.90	2.97	19.05	1.37/1.85	N/A	0.65
22-24	●	N/A	0.054/0.073	0.807	0.111	0.075	BR224-5	S171-5	1.90	2.82	20.50	1.37/1.85	N/A	0.50-0.65
24	●	N/A	0.055/0.073	0.750	0.100	0.075	BR24-5	S159-5	1.90	2.54	19.05	1.39/1.87	N/A	0.50
26	●	N/A	0.058/0.073	1.000	0.100	0.075	BR26-5	S159-5	1.90	2.54	25.40	1.47/1.85	N/A	0.40

3" & 5" INSULATED SLEEVES

The insulated sleeves help prevent short circuiting adjacent terminal pins while making a wire -wrap connection. To order, please specify the insulation color on the end of the standard sleeve part number.
(i.e. S171R, S159Y, etc.)

Color Options:
R = Red
B = Blue
Y = Yellow
G = Green
W = White



Dielectric insulated sleeves available. Call JDV for details.