



# K. LACEY WIRES AND CABLES

## PTFE EQUIPMENT WIRES

MANUFACTURED TO BRITISH STANDARD BSG 210 AND BS3G210

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Conductor					BS3G210 Type and Maximum Overall Diameter (mm)							
Size AWG	Strand mm	Area mm <sup>2</sup>	Max. Res. @ 20°C Ω/km	Current Rating Amps	Type A	Type AS	Type B	Type BS	Type BSM	Type C	Type CS	Type CSM
30	01/0.250	0.049	377.00	2.00	0.60	*	*	*	*	*	*	*
28	01/0.320	0.080	229.00	3.00	0.67	*	*	*	*	*	*	*
26	01/0.400	0.126	146.00	4.00	0.75	0.75	1.00	*	*	*	*	*
22	01/0.600	0.283	64.30	7.00	*	*	1.20	*	*	*	*	*
19	01/0.900	0.636	28.50	12.00	*	*	*	*	*	1.82	2.27	*
32	07/0.080	0.035	558.00	1.50	0.59	1.04	0.84	1.29	1.89	1.16	1.61	2.21
30	07/0.100	0.055	353.00	2.00	0.65	1.10	0.90	1.35	1.95	1.22	1.67	2.27
28	07/0.120	0.079	244.00	3.00	0.71	1.16	0.96	1.41	2.01	1.28	1.73	2.33
26	07/0.150	0.124	159.00	4.00	0.80	1.25	1.05	1.50	2.10	1.37	1.82	2.42
24	07/0.200	0.220	88.30	6.00	0.95	1.40	1.20	1.65	2.25	1.52	1.97	2.57
26	19/0.100	0.149	130.00	5.00	0.85	1.30	1.10	1.55	2.15	1.42	1.87	2.47
24	19/0.120	0.215	89.80	6.00	0.95	1.40	1.20	1.65	2.25	1.52	1.97	2.57
22	19/0.150	0.336	58.60	8.00	1.10	1.55	1.35	1.80	2.40	1.67	2.12	2.72
20	19/0.200	0.597	32.50	11.00	1.35	1.80	1.60	2.05	2.65	1.92	2.37	2.97
18	19/0.250	0.933	20.60	15.00	*	*	1.85	2.35	2.90	2.17	2.62	3.22
16	19/0.300	1.343	14.30	20.00	*	*	*	*	*	2.46	2.91	3.51
14	19/0.335	1.675	11.40	23.00	*	*	*	*	*	2.74	3.19	3.79
12	19/0.450	3.022	6.28	35.00	*	*	*	*	*	3.31	3.76	4.36
10	37/0.400	4.650	4.01	47.00	*	*	*	*	*	3.86	4.31	4.91
					MIL-W-16878 Type and Maximum Overall Diameter (mm)							
					Type ET		Type E			Type EE		
32	07/0.079				0.60		0.86			1.11		
30	07/0.102				0.66		0.91			1.17		
28	07/0.127				0.73		0.99			1.24		
26	07/0.160				0.83		1.09			1.35		
26	19/0.102				0.83		1.09			1.35		
24	07/0.203				0.96		1.22			1.47		
24	19/0.127				0.96		1.22			1.47		
22	07/0.254				1.11		1.37			1.63		
22	19/0.160				1.11		1.37			1.63		
20	07/0.320				1.32		1.57			1.83		
20	19/0.203				1.32		1.57			1.83		
18	19/0.254				*		1.88			2.13		
16	19/0.287				*		2.21			2.41		
14	19/0.361				*		2.59			2.89		
12	19/0.454				*		3.07			3.38		
10	37/0.404				*		*			3.89		

\* denotes size not available to specification in this type, may be available 'generally in accordance to spec'.

\*\* sizes 28-10AWG are also available to M22759/11 (600V) and M22759/10 (1000V)

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