

PTFE // B-ET

PTFE insulated cores, approved to BS 3G 210 Type A and to Def Stan 61-12 Part 8
Insulated wires intended for use as internal wiring of equipment

Description	Conductor					Finished wire					
B-ET (BS 3G 210 Type A)	Silver Plated Copper (SPC)					PTFE			Weight	Amps	
	Size		Stranding	Resistance	Wire	Core	Tolerance				
300 / 500V AC U ₀ /U	AWG	mm ²	# x mm	Ω/km	Nom Ø	Nom Ø	Min Ø	Max Ø	Nom g/m	@ 40°C	Article Number
B-ET 3207	32	0.04	7 x 0.080	558	0.24	0.54	0.44	0.59	0.84	1.5	536cc3207
B-ET 3001	30	0.05	1 x 0.250	377	0.25	0.55	0.45	0.60	0.96	2.0	536cc3001
B-ET 3007		0.06	7 x 0.100	353	0.30	0.60	0.50	0.65	1.10	2.0	536cc3007
B-ET 2801	28	0.08	1 x 0.320	229	0.32	0.62	0.52	0.67	1.32	3.0	536cc2801
B-ET 2807		0.08	7 x 0.120	244	0.36	0.68	0.58	0.73	1.40	3.0	536cc2807
B-ET 2601	26	0.13	1 x 0.400	146	0.40	0.70	0.60	0.75	1.83	4.0	536cc2601
B-ET 2607		0.12	7 x 0.150	159	0.45	0.75	0.65	0.80	1.96	4.0	536cc2607
B-ET 2619		0.15	19 x 0.100	130	0.50	0.80	0.70	0.85	2.26	5.0	536cc2619
B-ET 2407	24	0.22	7 x 0.200	88.3	0.60	0.90	0.80	0.95	3.04	6.0	536cc2407
B-ET 2419		0.22	19 x 0.120	89.8	0.60	0.90	0.80	0.95	2.99	6.0	536cc2419
B-ET 2219	22	0.34	19 x 0.150	58.6	0.75	1.05	0.95	1.10	4.41	8.0	536cc2219
B-ET 2019	20	0.60	19 x 0.200	32.5	1.00	1.30	1.20	1.35	7.19	11.0	536cc2019

Core identification: Replace 'cc' in the article number with 2 digits below to select from available colours											
00: Black	11: Brown	22: Red	33: Orange	44: Yellow	55: Green	66: Blue	77: Violet	88: Grey	99: White	29: Pink	89: Clear
Characteristics and key properties											
	RoHS 2011/65/EU	REACH EC No. 1907/2006	LVD 2014/35/EU					Low smoke generation	Flame retardant	+190°C High temp	
BS 3G 210 Type A approved	DSP 61-12 Part 8 approved									Current rating in free air to BS 3G 210	-75°C Low temp

Data indicates nominal values in millimetres (mm) unless otherwise stated.
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