



K. LACEY WIRES AND CABLES

KP260 MULTICORE

MANUFACTURED TO BRAND-REX SPECIFICATION HPECM44 AND APPROVED BY THE CIVIL AVIATION AUTHORITY

PRODUCT DESCRIPTION

Nickel Plated Copper Conductors (24AWG is Nickel Plated Copper Alloy).
 Polyimide/FEP taped insulation with taped PTFE finish.
 Cores twisted together with no additional finish

PRODUCT CHARACTERISTICS

Operating Temperature Range -65°C to +260°C
 Voltage Rating 600V rms at 2000Hz

Size AWG	Conductor			Nom. Core Dia. mm	Finished Cable			
	Strand mm	Nom. Dia. mm	Max. Resistance @ 20°C Ohm / km		O/Dia. Min. mm	O/Dia. Max. mm	AMP Rating	Max. Weight Kg / Km
TWO CORE (KP260-2-(AWG)-								
24	19/0.12	0.56	119.30	1.08	2.01	2.32	6.00	7.32
22	19/0.15	0.74	61.20	1.26	2.35	2.64	8.30	10.10
20	19/0.20	0.96	34.20	1.48	2.79	3.10	11.50	15.87
18	19/0.25	1.21	21.70	1.73	3.27	3.60	15.00	23.28
16	19/0.30	1.44	15.00	2.00	3.76	4.10	18.50	32.55
14	37/0.25	1.71	11.10	2.27	4.34	4.71	24.00	43.26
12	37/0.32	2.15	6.90	2.71	5.22	5.59	31.00	65.92
THREE CORE (KP260-3-(AWG)-								
24	19/0.12	0.56	119.30	1.08	2.17	2.51	5.50	10.97
22	19/0.15	0.74	61.20	1.26	2.54	2.85	7.50	15.15
20	19/0.20	0.96	34.20	1.48	3.02	3.35	10.00	23.80
18	19/0.25	1.21	21.70	1.73	3.54	3.89	13.00	34.92
16	19/0.30	1.44	15.00	2.00	4.06	4.43	16.00	48.83
14	37/0.25	1.71	11.10	2.27	4.69	5.08	21.00	64.89
12	37/0.32	2.15	6.90	2.71	5.64	6.04	27.00	98.88

CURRENT RATINGS

Values given in this table are for guidance only

COLOURS

2 Core RED/BLUE
 3 Core RED/BLUE/YELLOW

CONTACT US NOW FOR A QUOTATION

Tel. +44 (0) 1903 771336 Fax. +44 (0) 1903 255411 Email. sales@klaceycables.co.uk

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