



# K. LACEY WIRES AND CABLES

## ASN-E 0264/0266/0268

### AIRBUS SPECIFICATION

#### CONSTRUCTION

Nickel Plated Copper Wire Conductor (26 and 24AWG are Nickel Plated Copper Alloy). Polyimide/FEP taped insulation with a taped (lacquered) finish. Cores twisted together.

**ASN-E 0264 Type PF = 2 CORE )**  
**ASN-E 0266 Type QF = 3 CORE ) type CF cores to ASN-E 0261**  
**ASN-E 0268 Type RF = 4 CORE )**

#### SPECIFICATION : AIRBUS ASN-E

#### SCOPE

Operating Temperature -55°C to +200°C. Voltage : 600V(r.m.s.) @ 2000Hz  
 Good resistance to aircraft fluids. Mould and fungus resistant.

<b>ASNE 0264 TYPE PF</b>						
Size  AWG	Conductor			Finished Cable		
	Strand mm	Nom. Dia. mm	Max. Resistance @ 20°C Ohm / km	Nom. Core Dia. mm	O/Dia. Nom. mm	Max. Weight Kg / Km
26	19/0.10	0.46	164.80	0.77	1.54	4.12
24	19/0.12	0.56	117.50	0.87	1.74	5.46
22	19/0.15	0.74	61.80	1.05	2.10	8.03
20	19/0.20	0.96	34.20	1.27	2.54	13.49
18	19/0.25	1.21	21.80	1.52	3.04	20.39
16	19/0.30	1.44	15.00	1.75	3.50	28.63
14	37/0.25	1.71	10.90	2.02	4.04	38.11
12	37/0.32	2.15	6.80	2.46	4.92	61.18
10	61/0.32	2.88	4.10	3.19	6.38	99.50
<b>ASNE 0266 TYPE QF</b>						
26	19/0.10	0.46	164.80	0.77	1.66	6.18
24	19/0.12	0.56	117.50	0.87	1.88	8.19
22	19/0.15	0.74	61.80	1.05	2.26	12.05
20	19/0.20	0.96	34.20	1.27	2.74	20.24
18	19/0.25	1.21	21.80	1.52	3.28	30.59
16	19/0.30	1.44	15.00	1.75	3.78	42.95
14	37/0.25	1.71	10.90	2.02	4.36	57.17
12	37/0.32	2.15	6.80	2.46	5.31	91.77
10	61/0.32	2.88	4.10	3.19	6.89	149.25
<b>ASNE 0268TYPE RF</b>						
26	19/0.10	0.46	164.80	0.77	1.86	8.24
24	19/0.12	0.56	117.50	0.87	2.10	10.92
22	19/0.15	0.74	61.80	1.05	2.54	16.07
20	19/0.20	0.96	34.20	1.27	3.07	26.99
18	19/0.25	1.21	21.80	1.52	3.67	40.79
16	19/0.30	1.44	15.00	1.75	4.23	57.27
14	37/0.25	1.71	10.90	2.02	4.88	76.22
12	37/0.32	2.15	6.80	2.46	5.95	122.36
10	61/0.32	2.88	4.10	3.19	7.72	199.00

Note ; colours 2 CORE = RED, BLUE. 3 CORE = RED, BLUE, YELLOW. 4 CORE = RED, BLUE, YELLOW, GREEN  
**Cable may also be available to EN Specifications. (EN2266-003)**

## CONTACT US NOW FOR A QUOTATION

Tel. +44 (0) 1903 771336    Fax. +44 (0) 1903 772120    Email. [sales@klaceycables.co.uk](mailto:sales@klaceycables.co.uk)

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BS EN 9120:2005, ISO 9001:2008 APPROVED    BSI. RS000146    BAE APPROVED