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# 2/3.3/5 kV PE/PVC Airfield Lighting Cable



## Application

For use in underground installations for airfield lighting.

## Specifications

- In accordance with D.O.E. (Department of the Environment).  
Spec M&E 42 and BAA (British Airports Authority) Spec \*  
ENG/2505/CEE 2kV only.
- **Conductors:** Stranded Class 2 copper conductors to BS EN 60228.
- **Insulation:** Polythene insulation Type 03 to BS6234.
- **Sheath:** PVC sheath Type TM.1 to BS7655.
- Flame retardant to BS EN 60332-1-2.
- Various colours available upon request.
- **Temperature Rating:** 70°C maximum conductor operating temperature.
- **Voltage Rating:** 2000V/3300V/5000V.

\* Embossing will state either M&E spec. or BAA spec.  
Standard stock is M&E spec.

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Anixter Number	Number of Cores	Conductor Stranding	Insulation Thickness	Nominal O/D	Approx Weight	Minimum Bending Radius (fixed bend)	Voltage Rating
		#/mm	mm	mm	kg/km	mm	Volts
A3BB-1006-##	1	7/1.04	2.3	10.4	145	50	2000
A3BB-2006-##	1	7/1.04	2.3	10.4	145	50	3300
A3BB-5006-##	1	7/1.04	4.2	14.5	235	60	5000

-## = sheath colour, -01 = white, -02 = black, -03 = red, -04 = green, -05 = yellow, -06 = blue, -07 = brown, -08 = orange, -09 = grey, -10 = violet, -12 = pink.  
Other colours available upon request.

All dimensions are nominal unless otherwise stated.

