

NOMINAL CONDUCTOR AREA (mm²)	KIT REF	CABLE DIAMETER	
		MIN (mm)	MAX (mm)
6	82-A1	6	16
10	82-A1		
16	82-A1		
25	82-A2	16	25
35	82-A2		
50	82-A2		
70	82-A3	25	36
95	82-A3		
120	82-A3		

Part Number	Application
AGL/CS001U	Cold Shrink Unscreened
AGL/CS001E	Cold Shrink External Earthed
AGL/CS001S	Cold Shrink Screened
AGL/HS001U	Heatshrink Unscreened
AGL/HS002U	Heatshrink Unscreened 2 Core
AGL/HS001S	Heatshrink Screened
AGL/HS001E	Heatshrink External Earthed

**3M™ Airfield Ground Lighting Kit -
Scotchcast 82 Series In-line Joint**

Designed for single core screened airfield lighting cables rated up to 5kV, and Multi Core Unarmoured cables rated up to 1.1kV

3M Epoxy No 4 Resin is included, suitable for high humidity and wet areas. Approved by DOE (Department of the Environment)



**3M Airfield Ground Lighting Kit -
AGL Series - Available in Heat Shrink or Cold Shrink versions**

Approved by Defence Estates, Ministry of Defence

