



Marine Single Core Earthing Cable

Designed for use on earthing circuits within the ship wiring and marine industry 657 SW4 earthing cables are manufactured to BS 6883 and are double insulated for electrical safety.

The outer sheath is coloured green/yellow for identification.

Construction

657 SW4: Tinned stranded copper conductor, EPR insulation, SW4 LSHF elastomeric outer sheath – green/yellow.

Black sheathed versions are also available on request.

We are also able to supply earthing braids made from tinned copper with or without an insulated covering. Please send us your specification including maximum current rating to receive more information.

Technical Information

Voltage Rating: 0.6/1kV

Conductor Stranding: IEC 60228 Class 2, tinned copper

Temperature Rating: -30°C to +85°C

Bending Radius Static:

≤ 10mm ²	3 x OD
>10mm ² to 25mm ²	4 x OD
> 25mm ²	6 x OD

Oxygen Index Of Sheath: >31%

Flame Retardant: IEC 60332-1-2, IEC 60332-3-22 Cat A

Smoke Emission: IEC 61034-1 & 2

Halogen Emission: IEC 60754-1 & 2

Manufactured To: BS 6883 / UKOOA

6570250199H



Part No.	Core x Size mm ²	Weight kg/km	O/D mm
Earthing Cable			
6570150199H	1.5	42	6.0
6570250199H	2.5	57	6.0
6570400199H	4.0	82	7.0
6570600199H	6.0	105	7.0
6571000199H	10	165	8.0
6571600199H	16	230	9.5
6572500199H	25	360	12.0
6573500199H	35	425	12.5
6575000199H	50	570	14.0
6577000199H	70	785	16.0
6579500199H	95	1060	18.0
6571200199H	120	1300	21.0
6571500199H	150	1600	24.0
6571850199H	185	1991	26.0
6572400199H	240	2600	29.2
6573000199H	300	3205	33.0