



TABLE C13 : Multitriples Cables Triples Individually Screened

Application

- Power, Lighting, Control & Communication and Instrumentation circuits in surface ships and submarines.
- Used in fuel and lubrication oils, hydraulic fluids and water surfaces.
- Ship systems & equipments and weapon systems & equipments.

Features

- Limited Fire Hazard
- Halogen free

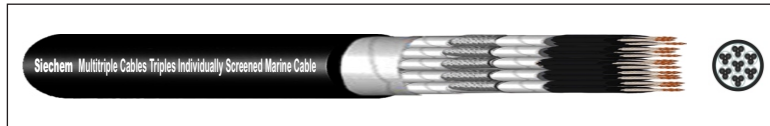
Product Construction

- Conductor : Circular Electroplated, annealed tinned flexible copper wire (Class 5) complying with BS : 6360
- Insulation : Dual extrusion (Type GP 5 / LFH)
- Laying up
- Binder Tape : Polyethylene Teraphthalate
- Individual Braid : Annealed Tinned Copper (braid 95% Coverage)
- Binder Tape : Polyethylene Teraphthalate
- Outer Sheath : Limited Fire Hazard complying with NES 518 Material - Black.

Technical Data

- Temperature Range : - 35°C to +105°C
- Rated Voltage (U₀/U) : 440 V
- Test Voltage : 1.5 kV
- Bending Radius(Min) : 6 x Cable Diameter

ISO 9001	ISO 14001	OHSAS 18001	AS 9100	ISO 18001



Part Number	Conductor			Insulation Thickness (mm)	Sheath Thickness (mm)	Diameter Overall (mm)		Max. Conductor Resistance at 20°C (Ω/km)	Total Weight approx. Kg/Km	Length on Drum
	Number of Cores mm ²	Stand (mm)	Diameter (mm)			Min.	Max.			
521-7048	3T x 0.5	16/0.20	0.93	0.80	1.3	16.5	18.1	40.1	279	100
531-7049	7T x 0.5	16/0.20	0.93	0.80	1.6	22.5	24.5	40.1	508	100

