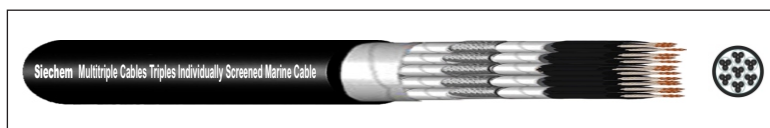




TABLE B11 : Multitriples Cables Triples Individually Screened

Application	Product Construction	Technical Data										
■ 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.	■ 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.	■ 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 ■ Specification : DEF Stand 02-256 issue-2										
Features ■ Limited Fire Hazard ■ Halogen free		<table><tr><td>ISO 9001</td><td>ISO 14001</td><td>AS 9100</td><td>ISO 45001</td><td>CE</td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>	ISO 9001	ISO 14001	AS 9100	ISO 45001	CE					
ISO 9001	ISO 14001	AS 9100	ISO 45001	CE								
												



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	Current Carrying Capacity A
	No. of Triples 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	291	100	5
531-7049	7T x 0.5	16/0.20	0.93	0.80	1.6	22.5	24.5	40.1	597	100	5