



## FMGCG

### Application

- Fixed installations in communication, radio, control and data processing facilities on ships.

### Features

- Flame retardant
- Smoke density
- Gases corrosivity
- Gases toxicity
- Electro magnetic interference resistance.

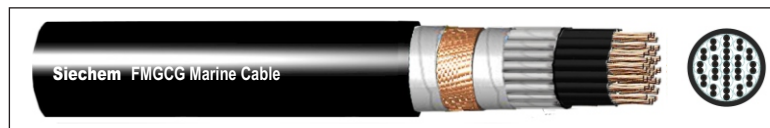
### Product Construction

- Conductor : Electrolytic, stranded, annealed copper wire.
- Insulation : EPR ( Cross Linked Ethylene Propylene Rubber)
- Laying up : Pair stranding (2 Pair Cable = Quad stranding)
- Armour : Separator tape
- Screen : Electrolytic Copper braid
- Separator : Separator tape
- Outer Sheath : CR (Cross Linked Polychloroprene Rubber)

### Technical Data

- Temperature Range : - 40°C to +120°C
- Rated Voltage (U<sub>0</sub>/U) : 60 V
- Test Voltage : 1500 V

ISO 9001	ISO 14001	AS 9100	ISO 45001	CE
IRS	REACH COMPLIANT	RoHS COMPLIANT	Lloyd's Register	ABS



Part Number	Number of Cores and mm <sup>2</sup> Per Conductor	Outer Diameter in mm approx.	Copper Index Kg/Km	Total Weight Kg/Km approx.
336 08 01	1P x 0.75	7.5/9.0	13	120
336 08 02	2P x 0.75	8.5/10	26	170
336 08 04	4P x 0.75	12/13.5	53	290
336 08 07	7P x 0.75	15.0/17.0	86	410
336 08 10	10P x 0.75	17.5/19.5	132	580
336 08 14	14P x 0.75	19.5/22.5	185	740
336 08 19	19P x 0.75	22.0/26.0	251	930
336 08 24	24P x 0.75	25.0/28.5	317	1200

