



## SY - Stranded Type

### Application

- Ideal for all Fixed installations.
- Suited for use in production lines, conveyor systems, ship building, automatic assembly lines, etc.
- Excellent protection against both mechanical and electronic interference.

### Product Construction

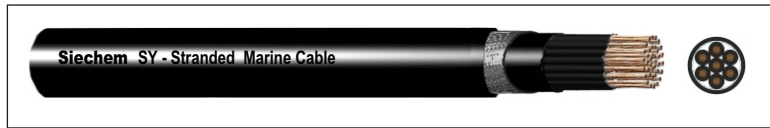
- Conductor : Fine stranded, Plain copper conductor.
- Insulation : PVC
- Laying up : Core stranded in layers with optimal lay-length
- Inner Sheath : PVC
- Screening : Galvanized steel wire braided
- Outer Sheath : PVC

### Technical Data

- Temperature Range : - 40°C to +70°C
- Test Voltage : 3000 V

### Features

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



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.
340 13 02	2C X 1.5	9.7	26	119
340 13 03	3C X 1.5	10.2	39	145
340 13 04	4C X 1.5	11.0	52	173
340 13 05	5C X 1.5	11.8	65	202
340 13 07	7C X 1.5	13.1	91	265
340 16 03	3C X 2.5	11.6	65	199
340 16 04	4C x 2.5	13.0	87	253
340 16 05	5C x 2.5	14.0	109	297
340 19 04	4C x 4	16.0	139	381
340 19 05	5C x 4	17.3	174	449
340 23 04	4C x 6	18.2	209	502
340 23 05	5C x 6	19.8	261	597

