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1504-2-11



1504-2-31



ISO 9001:2015

# SR CABLES

## PVC insulated PVC sheathed ordinary cords.

### 300/500V Circular Twin, 3-Core and 4-core



## TECHNICAL INFORMATION

Application	Low power flexible cords	Color of Insulation	"Twin: Brown and Blue 3-Core : Blue, Brown, Green/Yellow 4Core: Black, Grey, Brown
Reference Standards	BS 6500, SLS 1504-2-11	Sheath Material	PVC TM 2
Voltage Rating	300/500 V	Color of Sheath	White or Black
Number of Cores	Circular Twin, 3-Core, 4-Core		
Conductor Class	Class 5 Annealed Copper		
Insulation Material	PVC TI 2		

	Nominal Cross Sectional Area of Conductor (mm <sup>2</sup> )	Construction of Conductor (mm)	Radial Thickness of Insulation (mm)	Radial Thickness of Sheath (mm)	Mean Overall Diameter (mm)		Max. d.c Resistance at 20 °C Ohms / km	Approx Weight kg / km
					Lower Limit	Upper Limit		
Light Flexibles Codes	2x0.5	16/0.20	0.5	0.6	4.6	5.9	39.0	37.0
	2x0.75	24/0.20	0.5	0.6	4.9	6.3	26.0	47.0
	3x0.5	16/0.20	0.5	0.6	4.9	6.3	39.0	45.0
	3x0.75	24/0.20	0.5	0.6	5.2	6.7	26.0	57.0
Normal Flexibles Codes	2x0.75	24/0.20	0.6	0.8	5.7	7.2	26.0	58.0
	2x1.0	32/0.20	0.6	0.8	5.9	7.5	19.5	66.0
	2x1.5	30/0.25	0.7	0.8	6.8	8.6	13.3	88.0
	2x2.5	50/0.25	0.8	1.0	8.4	10.6	7.98	135.0
	3x0.75	24/0.20	0.6	0.8	6.0	7.6	26.0	69.0
	3x1.0	32/0.20	0.6	0.8	6.3	8.0	19.5	80.0
	3x1.5	30/0.25	0.7	0.9	7.4	9.4	13.3	111.0
	3x2.5	50/0.25	0.8	1.1	9.2	11.4	7.98	120.0
	4x1.5	30/0.25	0.7	1.0	8.4	10.5	13.3	142
	4x2.5	50/0.25	0.8	1.1	10.1	12.5	7.98	211



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