

Table : 10 Rubber Insulated, Braided, Heat Resistant Cord, 300/500 V Single Core Twisted Twin Cable

<p>Application</p> <ul style="list-style-type: none"> ✓ Used for measuring, controlling or regulation in control equipment for conveyors and control units. ✓ Fixed installation and for flexible use when temporarily moved in medium mechanical condition ✓ Used outdoors when protected and in dry or moist conditions indoor. <p>Features</p> <ul style="list-style-type: none"> ✓ Flame retardant ✓ Flexibility ✓ Medium Mechanical Stress. 	<p>Product Construction</p> <ul style="list-style-type: none"> ✓ Conductor : Annealed Copper conductor, Plain-tinned Class 5 flexible conductor ✓ Insulation : Rubber compound Type EI 2 ✓ Braiding : Glass Fibre braid. <table border="1" style="margin: 10px auto;"> <tr> <td style="text-align: center;">ISO 9001</td> <td style="text-align: center;">ISO 14001</td> <td style="text-align: center;">AS 9100</td> <td style="text-align: center;">ISO 45001</td> </tr> </table> <table border="1" style="margin: 10px auto;"> <tr> <td style="text-align: center;"></td> <td style="text-align: center;"></td> <td style="text-align: center;"></td> </tr> </table>	ISO 9001	ISO 14001	AS 9100	ISO 45001				<p>Technical Data</p> <ul style="list-style-type: none"> ✓ Temperature Range : Fixed : - 35°C to +70°C Flexing : - 15°C to +70°C ✓ Rated Voltage (U_r/U) : 300/500V ✓ Test Voltage : 1.5 x rated voltage ✓ Bending Radius (Min) : 10 x OD
ISO 9001	ISO 14001	AS 9100	ISO 45001						

Part Number	Number of Cores and mm ² Per Conductor	Outer Diameter in mm approx.	Copper Index Kg/Km	Weight Kg/Km approx.
70806XX	1C x 0.5	3.4	4	12
70808XX	1C x 0.75	3.6	7	15
70810XX	1C x 1	3.8	9	18
70813XX	1C x 1.5	4.3	13	25
70816XX	1C x 2.5	5.0	22	38
7080602	2C x 0.5	6.8	9	25
7080802	2C x 0.75	7.2	14	31
7081002	2C x 1	7.6	18	37
7081302	2C x 1.5	8.6	27	52
7081602	2C x 2.5	10.0	45	78

Note : XX* : Please add last two digits in the part number as per the colour code given hereunder replacing XX while ordering.

Red - 01	Yellow - 02	Blue - 03	Black - 04	Green - 05	Yellow-Green - 06	Grey - 07	Brown - 08	White - 09	Orange - 10	Violet - 11
Chocolate - 12	Tan - 13	Charcoal - 14	LT Blue - 15	DK Grey - 16	LT Green - 17	DK Green - 18	DK Blue - 19	Purple - 20	Pink - 21	

