



Table : 18 PVC Insulated, Sheathed, Screened, Sheathed Ordinary Cord, 300/500 V Circular Twin, 3 & 4 Core Cable

Application	Product Construction	Technical Data								
<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. 	<ul style="list-style-type: none"> ✓ Conductor : Annealed Copper conductor, Class 5 flexible conductor ✓ Insulation : PVC compound Type TI 2 ✓ Cores twisted together. ✓ Inner Sheath : PVC compound Type TM 2 ✓ Braiding : Tinned or plain annealed Copper wire braid ✓ Outer Sheath : PVC compound Type TM 2 	<ul style="list-style-type: none"> ✓ Temperature Range : Fixed : - 35°C to +70°C Flexing : - 15°C to +70°C ✓ Rated Voltage (U₀/U) : 300/500V ✓ Test Voltage : 1.5 x rated voltage ✓ Bending Radius (Min) : 10 x OD 								
Features	<table border="1"> <tr> <td>ISO 9001</td> <td>ISO 14001</td> <td>AS 9100</td> <td>ISO 45001</td> </tr> <tr> <td></td> <td></td> <td colspan="2"></td> </tr> </table>		ISO 9001	ISO 14001	AS 9100	ISO 45001				
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<ul style="list-style-type: none"> ✓ Flame retardant ✓ Flexibility ✓ Medium Mechanical Stress. 										

Part Number	Number of Cores and mm ² Per Conductor	Outer Diameter in mm approx.	Copper Index Kg/Km	Weight Kg/Km approx.
7150802	2C x 0.75	8.8 / 11.0	14	150
7151002	2C x 1	9.2 / 11.0	18	163
7151302	2C x 1.5	10.0 / 12.5	27	202
7151602	2C x 2.5	12.0 / 14.5	45	273
7150803	3C x 0.75	9.2 / 11.0	20	166
7151003	3C x 1	9.6 / 11.5	27	182
7151303	3C x 1.5	11.0 / 13.0	41	234
7151603	3C x 2.5	13.0 / 15.5	68	332
7150804	4C x 0.75	10.0 / 12.0	27	202
7151004	4C x 1	10.5 / 12.5	36	228
7151304	4C x 1.5	12.0 / 14.5	54	293
7151604	4C x 2.5	14.0 / 16.5	91	397

