



Table: 5 Rubber Insulated, Braided, UDF Cord, 300/300 V Circular Twin and 3 Core Cable

Application

- ✓ 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.

Features

- √ Flame retardant
- ✓ Flexibility
- ✓ Medium Mechanical Stress.

Product Construction

- Conductor : Annealed Copper conductor,
 Class 5 flexible conductor
- ✓ Insulation : Rubber compound Type El 1
- ✓ Cores twisted together.
- ✓ Sheath : Rubber Compound
- ✓ Braiding : Textile braid

Technical Data

✓ 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

ISO 9001	 001	 S 00	IS 450	0 001







Part Number	Number of Cores and mm ² Per Conductor	Outer Diameter in mm approx.	Copper Index Kg/Km	Weight Kg/Km approx.
7030602	2C x 0.5	5.2-6.4	9	42
7030802	2C x 0.75	5.6-6.8	14	51
7031002	2C x 1	6-7.2	18	59
7031302	2C x 1.5	7.4-8.6	27	88
7030603	3C x 0.5	5.6-6.8	14	51
7030803	3C x 0.75	6-7.2	20	62
7031003	3C x 1	6.4-7.6	27	73
7031303	3C x 1.5	7.8-9.2	41	107



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