

# Table: 14 PVC Insulated (Wire Conductors) Flexible Cord, 300/500 V Parallel Twin 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 6 flexible conductor
- ✓ Insulation : PVC compound Type TI 2

### **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	ISO	AS	ISO
9001	14001	9100	45001







Part Number	Number of Cores and mm <sup>2</sup> Per Conductor	Outer Diameter in mm approx.	Copper Index Kg/Km	Weight Kg/Km approx.
7090602	2C x 0.5	2.5 x 5.0/3.0 x 6.0	9	25
7090802	2C x 0.75	2.7 x 5.4/3.2 x 6.4	14	31
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