

## Tata Type134 BSC Cable - 0.75mm<sup>2</sup>



### Description

TATA 134 cable is used for transmitting digital and analogue communication signals in instrumentation and control systems. The cable can be used in Group II classified areas of zones 1 and 2 (IEC 60079-14).

### Key Features



**Voltage Rating**  
300/500 Volts



**Minimum Bending Radius**  
12 x Overall Diameter



**Flame Retardancy**  
BS EN/IEC 60332-1



**Temperature Limits**  
Temperature Range: -20°C to +70°C

### Standards

- TATA Type 134
- BS EN/IEC 60332-1
- BS EN/IEC 60228
- CES 20 Part 4

### Construction

- **Conductor:** Class 5 Flexible Tinned Copper
- **Insulation:** Polyvinyl Chloride (PVC)
- **Drain Wire:** Tinned Copper
- **Overall Tape Screen:** Polyester tape wrapping
- **Metallic Screen:** Tinned Copper Wire Braid (TCWB)
- **Bedding:** Polyvinyl Chloride (PVC)
- **Armour:** Steel Wire Armour (SWA)
- **Outer Sheath:** Polyvinyl Chloride (PVC)
- **Sheath Colour:** Black

### QA Lab

#### Cleveland Cable Test & Training Lab

Our state-of-the-art cable testing facility ensures that every cable meets the highest standards of quality and compliance through continuous, rigorous testing. Where applicable, cables are independently tested and certified by BASEC to ensure full compliance.



### CPR

Cleveland Cable Company is committed to compliance with the Construction Products Regulation (CPR). Where applicable, all cables manufactured after 1st July 2017 have been assessed in accordance with CPR requirements, with full supporting documentation available.



### Our Sustainability Commitment

We are committed to the journey to Net Zero as a business partner, an employer and a community member.

By thinking and acting sustainably, we deliver excellent customer service while reducing carbon emissions in collaboration with our customers and suppliers.



### ecovadis

Cleveland Cable Company has been independently assessed by EcoVadis, a globally recognised provider of business sustainability ratings. Our score places us among the top 35% of companies evaluated worldwide, reflecting our strong commitment to environmental, social, and ethical performance



## Tata Type134 BSC Cable - 0.75mm<sup>2</sup> - Dimensions

Reference	Conductor Size (mm <sup>2</sup> )	No Of Pairs	Stranding(mm)	Outside Diameter(mm)	Weight(Kg/Km)	Nylon Cleat Size	Gland Size
BSC1342C	0.75	2	24/0.20	13.4	420	0.6	20S
BSC1343C	0.75	3	24/0.20	13.8	452	0.6	20S
BSC1344C	0.75	4	24/0.20	14.4	490	0.6	20S
BSC1347C	0.75	7	24/0.20	15.9	579	0.7	20S
BSC13412C	0.75	12	24/0.20	19.5	906	0.8	20
BSC13419C	0.75	19	24/0.20	21.5	1091	0.9	20
BSC13427C	0.75	27	24/0.20	25.5	1562	1.1	25
BSC13437C	0.75	37	24/0.20	28.1	1872	1.2	32

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