

TTCE Tubular Braid in Coil, Tinned Copper – TTCE30 (510170)



The primary use of tubular braid is to provide sensitive cables with an EMC/EMI screen to shield them against electromagnetic, electrostatic and radio frequency interference. Optimum screening performance is obtained using copper wire braid that can also be used for earth continuity purposes.

- For screening connecting cables between equipment used in an electromagnetically disturbed environment
- Supplied with draw wire



| | |
|-----------------------------|---|
| Part Number | TTCE30 |
| Article Number | 510170 |
| Finish | Tinned |
| Material | Copper |
| Nominal Current | 185 A |
| Cross Section | 33.9 mm ² |
| Number of Wires | 480 |
| Wire Diameter | 0.3 mm |
| Length | 25 m |
| Unit Weight | 0.32 kg |
| Certifications | EAC 7413000009 (Russian Federation) RoHS |
| Standard Packaging Quantity | 25 m |
| UPC | 78285657800 |
| EAN-13 | 3479775101705 |

| Part Number | Coverage Efficiency | | | |
|-------------|---------------------|----------|-------|----------|
| | Diameter | | | |
| | Nom | Coverage | Max | Coverage |
| TTCE3 | 3 mm | 100% | 6 mm | 90% |
| TTCE5 | 5 mm | 99% | 10 mm | 92% |
| TTCE8 | 8 mm | 99% | 16 mm | 95% |
| TTCE8HL | 8 mm | 99% | 16 mm | 95% |
| TTCE10 | 10 mm | 100% | 20 mm | 92% |
| TTCE15 | 15 mm | 100% | 30 mm | 94% |
| TTCE20 | 20 mm | 99% | 40 mm | 87% |

| Coverage Efficiency | | | | |
|---------------------|----------|----------|-------|----------|
| Part Number | Diameter | | | |
| | Nom | Coverage | Max | Coverage |
| TTCE25 | 25 mm | 99% | 50 mm | 92% |
| TTCE30 | 30 mm | 100% | 60 mm | 90% |
| TTCE35 | 35 mm | 100% | 70 mm | 94% |

Unit weight is per meter [3.28'].

WARNING

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