

TTCE Tubular Braid in Coil, Tinned Copper – TTCE25 (510160)



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	TTCE25
Article Number	510160
Finish	Tinned
Material	Copper
Nominal Current	163 A
Cross Section	27.1 mm ²
Number of Wires	384
Wire Diameter	0.3 mm
Length	25 m
Unit Weight	0.27 kg
Certifications	EAC 7413000009 (Russian Federation) RoHS
Standard Packaging Quantity	25 m
UPC	78285657799
EAN-13	3479775101606

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

Pentair products shall be installed and used only as indicated in Pentair's product instruction sheets and training materials. Instruction sheets are available at erico.pentair.com and from your Pentair customer service representative. Improper installation, misuse, misapplication or other failure to completely follow Pentair's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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