

TTCE Tubular Braid in Coil, Tinned Copper – TTCE20 (510150)



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	TTCE20
Article Number	510150
Finish	Tinned
Material	Copper
Nominal Current	122 A
Cross Section	20.4 mm ²
Number of Wires	288
Wire Diameter	0.3 mm
Length	50 m
Unit Weight	0.19 kg
Certifications	RoHS
Standard Packaging Quantity	50 m
UPC	78285657798
EAN-13	3479775101507

Coverage Efficiency				
Part Number	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%	25 mm	94%
TTCE20	20 mm	99%	40 mm	87%
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

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

© 2020 nVent All rights reserved

nVent, nVent CADDY, nVent ERICO, nVent ERIFLEX and nVent LENTON are owned by nVent or its global affiliates.

All other trademarks are the property of their respective owners. nVent reserves the right to change specifications without prior notice.



SCATTERGOOD & JOHNSON LTD

ELECTRICAL ENGINEERING & FLUID CONTROL DISTRIBUTORS

Est.1899

At Scattergood & Johnson Ltd, we pride ourselves on being a technical distributor to specialist industries.

Working with a range of quality product suppliers across a number of specialist markets, we are not your average 'box shifter' - we are your technical and supply chain partner.

We fully support every product we sell - for free! Our internal team and external sales engineers can answer any product or application question, no matter the complexity.

Backing up this technical ability is a range of 50,000+ products available from stock for nationwide next day delivery (same day if required!), or you can collect what you need from any of our trade counters around the UK.

Select your specialist interest below to learn more about how we can help.



Online, In Branch and On the Road - Scattergood & Johnson Ltd, there when you need us.

www.scatts.co.uk