

Tape Conductor



FEATURES

Lower impedance than equivalent sized round conductor

Used for lightning protection system downconductor or grounding applications

SPECIFICATIONS

Table 1/2

Catalog Number	Article Number	Material	Finish	Width (W)	Thickness (T)	Length (L)
FAT-253-50	710740	Aluminum	Bare	25 mm	3 mm	50m
TCEC30230	197650	Copper	Bare	30 mm	2 mm	30m
TCECT30230	197710	Copper	Tinned	30 mm	2 mm	30m
TCECT30275	545200	Copper	Tinned	30 mm	2 mm	75m
TC-EC-2530-50	710510	Copper	Bare	25 mm	3 mm	50m
TC-ECT-253	197720	Copper	Tinned	25 mm	3 mm	30m
TCEC25325	710515	Copper	Bare	25 mm	3 mm	25m

CatalogNumber	Article Number	Material	Finish	Width (W)	Thickness (T)	Length (L)
TCECT25250	197661	Copper	Tinned	25 mm	2 mm	50m
TCECT25350	197715	Copper	Tinned	25 mm	3 mm	50m
TCECT30250	197654	Copper	Tinned	30 mm	2 mm	50m
TCHGSP303530	197810	Steel	Hot-Dip Galvanized	30 mm	3.5 mm	30m
TCHSS303530	197676	Stainless Steel 316L (EN 1.4404)	Bare	30 mm	3.5 mm	30m
TCHSS303550	197677	Stainless Steel 316L (EN 1.4404)	Bare	30 mm	3.5 mm	50m
TCHSSP303550	197675	Stainless Steel 304 (EN 1.4301)	Bare	30 mm	3.5 mm	50m
TCEC50430	197665	Copper	Bare	50 mm	4 mm	30m
TCECT5060		Copper	Tinned	50 mm	6 mm	20m
TCEC50620	710580	Copper	Bare	50 mm	6 mm	20m

Table 2/2

Catalog Number	Article Number	Unit Weight	Complies With
FAT-253-50	710740	0.21 kg	
TCEC30230	197650	0.53 kg	
TCECT30230	197710	0.53 kg	IEC® EN 62561-2
TCECT30275	545200	0.53 kg	IEC® EN 62561-2
TC-EC-2530-50	710510	0.67 kg	IEC® EN 62561-2
TC-ECT-253	197720	0.67 kg	IEC® EN 62561-2

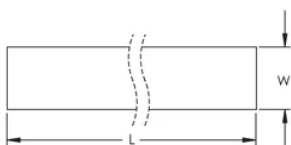
Catalog Number	Article Number	Unit Weight	Complies With
TCEC25325	710515	0.67 kg	IEC® EN 62561-2
TCECT25250	197661	0.45 kg	
TCECT25350	197715	0.67 kg	IEC® EN 62561-2
TCECT30250	197654	0.53 kg	
TCHGSP303530	197810	0.82 kg	
TCHSS303530	197676	0.84 kg	
TCHSS303550	197677	0.84 kg	
TCHSSP303550	197675	0.84 kg	
TCEC50430	197665	1.78 kg	
TCECT5060		2.68 kg	IEC® EN 62561-2
TCEC50620	710580	2.67 kg	

ADDITIONAL PRODUCT DETAILS

Cut-to-order (CTO) lengths are available for an additional charge.

Unit weight is per meter (3.28').

DIAGRAMS



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.nvent.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.

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