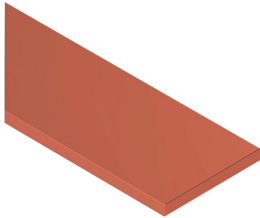


# Tape Conductor



## 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
A811A26F500		Copper	Bare	50.8 mm	0.4 mm	152.4m
TCECT30275	545200	Copper	Tinned	30 mm	2 mm	75m
TCEC30230	197650	Copper	Bare	30 mm	2 mm	30m
TCECT30230	197710	Copper	Tinned	30 mm	2 mm	30m
TC-EC-2530-50	710510	Copper	Bare	25 mm	3 mm	50m
TC-ECT-253	197720	Copper	Tinned	25 mm	3 mm	30m
TCECT25350	197715	Copper	Tinned	25 mm	3 mm	50m
TCEC25325	710515	Copper	Bare	25 mm	3 mm	25m
TCECT25250	197661	Copper	Tinned	25 mm	2 mm	50m
TCECT25230	197659	Copper	Tinned	25 mm	2 mm	30m
TCECT30250	197654	Copper	Tinned	30 mm	2 mm	50m
TCEC30250	197652	Copper	Bare	30 mm	2 mm	50m

Catalog Number	Article Number	Material	Finish	Width (W)	Thickness (T)	Length (L)
TCHGSP303530	197810	Steel	Hot-Dip Galvanized	30 mm	3.5 mm	30m
TCHSSP303550	197675	Stainless Steel 304 (EN 1.4301)	Bare	30 mm	3.5 mm	50m
TCHSS303530	197676	Stainless Steel 316L (EN 1.4404)	Bare	30 mm	3.5 mm	30m
TCHSSP303530	197674	Stainless Steel 304 (EN 1.4301)	Bare	30 mm	3.5 mm	30m
TCHSS303550	197677	Stainless Steel 316L (EN 1.4404)	Bare	30 mm	3.5 mm	50m
TCEC25450	710520	Copper	Bare	25 mm	4 mm	50m
TCEC25430	197662	Copper	Bare	25 mm	4 mm	30m

Table 2/2

Catalog Number	Article Number	Material	Finish	Width (W)	Thickness (T)	Length (L)
TCECT3850		Copper	Tinned	38 mm	5 mm	30m
TCEC405030		Copper	Bare	40 mm	5 mm	30m
TCEC38630	710560	Copper	Bare	38 mm	6 mm	30m
TCEC50430	197665	Copper	Bare	50 mm	4 mm	30m
TCECT5060		Copper	Tinned	50 mm	6 mm	20m
TCEC50630	197668	Copper	Bare	50 mm	6 mm	30m
TCEC50650	197669	Copper	Bare	50 mm	6 mm	50m
TCEC50620	710580	Copper	Bare	50 mm	6 mm	20m

Table 1/2

Catalog Number	Article Number	Unit Weight	Complies With
FAT-253-50	710740	0.21 kg	
A811A26F500		0.23 kg	
TCECT30275	545200	0.53 kg	IEC® EN 62561-2
TCEC30230	197650	0.53 kg	
TCECT30230	197710	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
TCECT25350	197715	0.67 kg	IEC® EN 62561-2
TCEC25325	710515	0.67 kg	IEC® EN 62561-2
TCECT25250	197661	0.45 kg	
TCECT25230	197659	0.45 kg	
TCECT30250	197654	0.53 kg	
TCEC30250	197652	0.53 kg	
TCHGSP303530	197810	0.82 kg	
TCHSSP303550	197675	0.84 kg	
TCHSS303530	197676	0.84 kg	
TCHSSP303530	197674	0.84 kg	
TCHSS303550	197677	0.84 kg	
TCEC25450	710520	0.89 kg	
TCEC25430	197662	0.89 kg	

Table 2/2

Catalog Number	Article Number	Unit Weight	Complies With
TCECT3850		1.7 kg	
TCEC405030		1.78 kg	
TCEC38630	710560	2.04 kg	
TCEC50430	197665	1.78 kg	
TCECT5060		2.68 kg	IEC® EN 62561-2
TCEC50630	197668	2.67 kg	
TCEC50650	197669	2.67 kg	
TCEC50620	710580	2.67 kg	

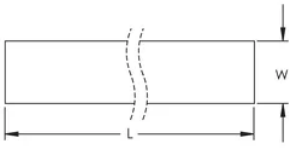
## ADDITIONAL PRODUCT DETAILS

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

Unit weight is per meter (3.28').

## DIAGRAMS

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## WARNING

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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](http://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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+1.800.753.9221

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