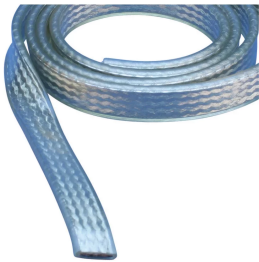


FTCBI Insulated Flat Braid in Coil, Tinned Copper



CERTIFICATIONS



FEATURES

Braids in coil are mainly used for power distribution or earthing applications

Non-magnetic material

Tinned finish provides a theft-deterrent appearance

SPECIFICATIONS

Material: Copper;Polyvinylchloride

Finish: Tinned

Table 1/2

Catalog Number	Article Number	Nominal Current	Cross Section	Number of Wires	Wire Diameter	Length
FTCBI25	510310	150A	49.34kcmil	1404	0.006"	82'
FTCBI50	510340	250A	98.68kcmil	2848	0.01"	82'

CatalogNumber	Article Number	Nominal Current	Cross Section	Number of Wires	Wire Diameter	Length
FTCBI16	510300	120A	31.57kcmil	896	0.01"	82'

Table 2/2

Catalog Number	Article Number	Thickness	Width	Unit Weight
FTCBI25	510310	0.14"	1"	0.64 lb
FTCBI50	510340	0.2"	1.2"	1.32 lb
FTCBI16	510300	0.14"	0.7"	0.4 lb

Insulation Thickness: 0.04"
Insulation Voltage: 450V
Flammability Rating: UL® 94V-0
Temperature: 158 °F Max

ADDITIONAL PRODUCT DETAILS

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.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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