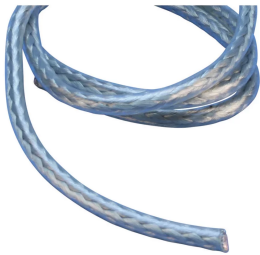


RTCBI Insulated Round Braid in Coil, Tinned Copper



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
RTCBI15-10	503400	75A	19.74kcmil	560	0.01"	82'
RTCBI15-16	503410	120A	31.57kcmil	900	0.01"	82'

CatalogNumber	Article Number	Nominal Current	Cross Section	Number of Wires	Wire Diameter	Length
RTCBI15-25	503420	150A	49.34kcmil	1416	0.01"	82'
RTCBI15-30	503430	180A	59.2kcmil	1680	0.01"	82'
RTCBI15-50	503440	250A	98.68kcmil	2820	0.01"	82'

Table 2/2

Catalog Number	Article Number	Diameter	Unit Weight
RTCBI15-10	503400	0.28"	0.27 lb
RTCBI15-16	503410	0.31"	0.4 lb
RTCBI15-25	503420	0.37" Min	0.55 lb
RTCBI15-30	503430	0.39"	0.77 lb
RTCBI15-50	503440	0.49"	1.28 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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