

# Non-Insulated Solid Conductor



## FEATURES

Solid cable for a variety of applications

Available in smaller spool sizes for convenience

LPA and LPC parts are used for lightning protection system downconductor or grounding applications

## SPECIFICATIONS

Table 1/2

Catalog Number	Article Number	E-Number	Material	Finish	Conductor Size	Cross Section
ASC0850	711530		Aluminum	Bare	8 mm Solid	50.3mm <sup>2</sup>
RSCC8100	197860		Steel	Hot-Dip Galvanized	1/0 Solid	50.3mm <sup>2</sup>
RSCC2SS830	197685		Stainless Steel 304 (EN 1.4301)	Bare	1/0 Solid	50.3mm <sup>2</sup>
RC-ET-8	198210	0622346	Copper	Tinned	1/0 Solid	50.2mm <sup>2</sup>
RC-EC-8	198160		Copper	Bare	1/0 Solid	50.2mm <sup>2</sup>

Table 2/2

Catalog Number	Article Number	E-Number	Diameter (Ø)	Length (L)	Unit Weight	Complies With
ASC0850	711530		8 mm	50m	0.14 kg	
RSCC8100	197860		8 mm	125m	0.4 kg	
RSCC2SS830	197685		8 mm	30m	0.4 kg	

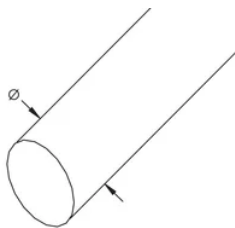
Catalog Number	Article Number	E-Number	Diameter (Ø)	Length (L)	Unit Weight	Complies With
RC-ET-8	198210	0622346	8 mm	100m	0.45 kg	
RC-EC-8	198160		8 mm	100m	0.45 kg	IEC® EN 62561-2

## ADDITIONAL PRODUCT DETAILS

Unit weight is per foot (0.3048 m).

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

## 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](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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