

# Split Bolt Connector



## CERTIFICATIONS



## FEATURES

Unplated high-strength silicon bronze accommodates copper to copper connections

Tin plated, high-strength copper alloy split bolt with spacer separates dissimilar conductors and accommodates copper-to-copper, copper-to-aluminum and aluminum-to-aluminum connections

## SPECIFICATIONS

**Tin Plating:** No  
**Material:** Silicon Bronze

Table 1/1

Catalog Number	Conductor Size	Torque (TQ)
ESB8	#16 Stranded - #8 Stranded, 1.5 mm <sup>2</sup> Stranded - 6 mm <sup>2</sup> Stranded	18.6 N·m
ESB6	#10 Solid - #6 Stranded, 6 mm <sup>2</sup> Stranded - 10 mm <sup>2</sup> Stranded	18.6 N·m
ESB4	#8 Solid - #4 Solid, 10 mm <sup>2</sup> Stranded - 16 mm <sup>2</sup> Stranded	18.6 N·m
ESB2	#6 Solid - #2 Stranded, 16 mm <sup>2</sup> Stranded - 25 mm <sup>2</sup> Stranded	31.1 N·m

## ADDITIONAL PRODUCT DETAILS

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Oxide inhibitor recommended when used on aluminum conductor.

## 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.

### North America

+1.800.753.9221  
Option 1 – Customer Care  
Option 2 – Technical  
Support

### Europe

Netherlands:  
+31 800-0200135  
France:  
+33 800 901 793

### Europe

Germany:  
800 1890272  
Other Countries:  
+31 13 5835404

### APAC

Shanghai:  
+ 86 21 2412 1618/19  
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