

# 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.

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