

# **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**

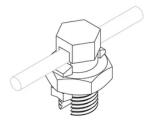
Material: Silicon Bronze

Table 1/1							
Catalog Number	Tin Plating	Conductor Size	Torque (TQ)	Certifications			
ESB4/0	No	1/0 Solid - 250 kcmil Stranded, 70 mm² Stranded - 120 mm² Stranded	73.4 N·m				
ESB8	No	#16 Stranded - #8 Stranded, 1.5 mm <sup>2</sup> Stranded - 6 mm <sup>2</sup> Stranded	18.6 N·m	UL, cUL			

Catalog Number	Tin Plating	Conductor Size	Torque (TQ)	Certifications
ESBP8	Yes	#14 Stranded - #8 Stranded, 2.5 mm <sup>2</sup> Stranded - 6 mm <sup>2</sup> Stranded	18.6 N·m	UL
ESBP350	Yes	3/0 Stranded - 350 kcmil Stranded, 95 mm² Stranded - 150 mm² Stranded		
ESBP6	Yes	#10 Stranded - #6 Stranded, 6 mm <sup>2</sup> Stranded - 10 mm <sup>2</sup> Stranded	18.6 N·m	UL
ESB6	No	#10 Solid - #6 Stranded, 6 mm <sup>2</sup> Stranded - 10 mm <sup>2</sup> Stranded	18.6 N·m	cUL, UL
ESB4	No	#8 Solid - #4 Solid, 10 mm² Stranded - 16 mm² Stranded	18.6 N·m	UL, cUL
ESBP2	Yes	#8 Solid - #2 Stranded, 10 mm² Stranded - 25 mm² Stranded	31.1 N·m	UL
ESBP2/0	Yes	#8 Solid - 2/0 Stranded, 10 mm <sup>2</sup> Stranded - 50 mm <sup>2</sup> Stranded	43.5 N·m	UL
ESB2	No	#6 Solid - #2 Stranded, 16 mm² Stranded - 25 mm² Stranded	31.1 N·m	cUL, UL
ESBP1/0	Yes	#6 Solid - 1/0 Stranded, 16 mm <sup>2</sup> Stranded - 50 mm <sup>2</sup> Stranded	43.5 N·m	UL
ESBP4/0	Yes	#4 Stranded - 250 kcmil Stranded, 25 mm² Stranded - 120 mm² Stranded	73.4 N·m	
ESB2/0	No	#2 Solid - 2/0 Stranded, 35 mm <sup>2</sup> Stranded - 50 mm <sup>2</sup> Stranded	43.5 N·m	UL

# ADDITIONAL PRODUCT DETAILS

Oxide inhibitor recommmended when used on aluminum conductor.



### **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.

MARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

#### **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 Sydney:

+61 2 9751 8500

**TRACHTE** 



Our powerful portfolio of brands:

**CADDY ERICO HOFFMAN ILSCO SCHROFF**