

Split Bolt Connector



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

Material: Silicon Bronze



SPECIFICATIONS

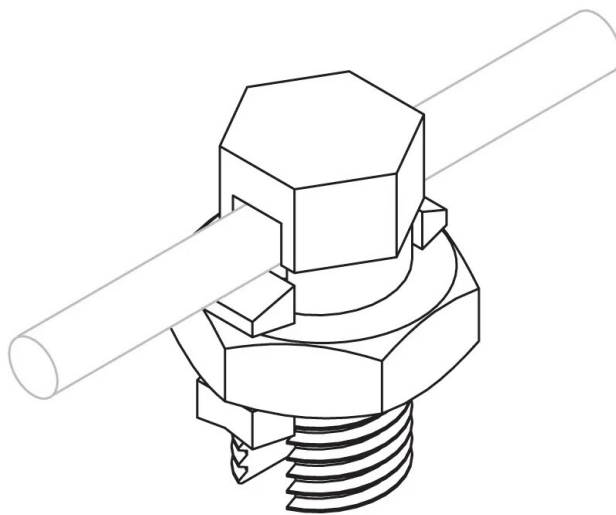
Catalog Number	Tin Plating	Conductor Size	Torque (TQ)	Certifications
ESB2	No	#6 Solid - #2 Stranded, 16 mm ² Stranded - 25 mm ² Stranded	31.1 N·m	UL, cUL
ESB2/0	No	#2 Solid - 2/0 Stranded, 35 mm ² Stranded - 50 mm ² Stranded	43.5 N·m	UL
ESB4	No	#8 Solid - #4 Solid, 10 mm ² Stranded - 16 mm ² Stranded	18.6 N·m	cUL, UL
ESB4/0	No	1/0 Solid - 250 kcmil Stranded, 70 mm ² Stranded - 120 mm ² Stranded	73.4 N·m	
ESB6	No	#10 Solid - #6 Stranded, 6 mm ² Stranded - 10 mm ² Stranded	18.6 N·m	UL, cUL
ESB8	No	#16 Stranded - #8 Stranded, 1.5 mm ² Stranded - 6 mm ² Stranded	18.6 N·m	cUL, UL
ESBP1/0	Yes	#6 Solid - 1/0 Stranded, 16 mm ² Stranded - 50 mm ² Stranded	43.5 N·m	UL
ESBP2	Yes	#8 Solid - #2 Stranded, 10 mm ² Stranded - 25 mm ² Stranded	31.1 N·m	UL
ESBP2/0	Yes	#8 Solid - 2/0 Stranded, 10 mm ² Stranded - 50 mm ² Stranded	43.5 N·m	UL
ESBP350	Yes	3/0 Stranded - 350 kcmil Stranded, 95 mm ² Stranded - 150 mm ² Stranded		

Catalog Number	Tin Plating	Conductor Size	Torque (TQ)	Certifications
ESBP4/0	Yes	#4 Stranded - 250 kcmil Stranded, 25 mm ² Stranded - 120 mm ² Stranded	73.4 N·m	
ESBP6	Yes	#10 Stranded - #6 Stranded, 6 mm ² Stranded - 10 mm ² Stranded	18.6 N·m	UL
ESBP8	Yes	#14 Stranded - #8 Stranded, 2.5 mm ² Stranded - 6 mm ² Stranded	18.6 N·m	UL

ADDITIONAL PRODUCT DETAILS

Oxide inhibitor recommended when used on aluminum conductor.

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 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.

⚠ WARNING: 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.

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