

# **BC Ribbed Steel Busbar Clamp**



### **CERTIFICATIONS**





#### **FEATURES**

Connects two copper busbars together or nVent ERIFLEX Flexibar to copper busbar

Two ribbed plates complete with screws

Allows for excellent electrical contact

Installs quickly and easily

Ideal for on site modifications

RoHS compliant

# **SPECIFICATIONS**

Clamping Capacity: 0.79"

Finish: Electrogalvanized

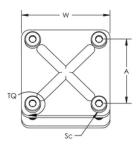
Material: Steel

Table 1/2							
Catalog Number	Article Number	Busbar Width	Width (W)	A	Screw Diameter (Sc)	Torque (TQ)	
BC80	553250	3.15"	4.65"	3.78"	10	40 ft·lbf	

CatalogNumber	Article Number	Busbar Width	Width (W)	A	ScrewDiameter (Sc)	Torque (TQ)
BC30	553200	1.18"	2.2"	1.65"	6	5.16 ft·lbf
BC40	553210	1.57"	2.6"	2.05"	6	5.16 ft·lbf
BC50	553220	1.97"	3.27"	2.52"	8	14.75 ft·lbf
BC63	553230	2.48"	3.66"	2.91"	8	14.75 ft·lbf
BC100	553260	3.94"	5.67"	4.65"	10	40 ft·lbf

Table 2/2						
Catalog Number	Article Number	Unit Weight				
BC80	553250	2.6 lb				
BC30	553200	0.68 lb				
BC40	553210	0.81 lb				
BC50	553220	1.3 lb				
BC63	553230	1.63 lb				
BC100	553260	3.79 lb				

# **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.

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