

FC nVent ERIFLEX Flexibar to Busbar Clamp



CERTIFICATIONS



FEATURES

Connects nVent ERIFLEX Flexibar to copper busbar

Two 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"
Quality Class:	8.8
Finish:	Electrogalvanized
Material:	Steel

Table 1/2

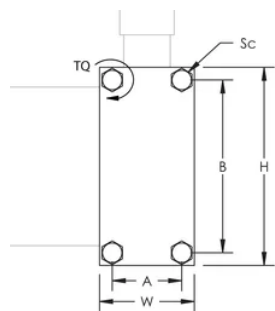
Catalog Number	Article Number	Busbar Width	Conductor Width	Height (H)	Width (W)	A
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FC50X24	553020	1.97"	0.79" - 0.94"	2.95"	2.05"	1.42"
FC50X32	553030	1.97"	1.26"	2.95"	2.36"	1.73"
FC50X40	553040	1.97"	1.57"	2.95"	2.68"	2.05"
FC80X24	553050	3.15"	0.79" - 0.94"	4.13"	2.05"	1.42"
FC80X32	553060	3.15"	1.26"	4.13"	2.36"	1.73"
FC80X50	553070	3.15"	1.97"	4.13"	3.07"	2.44"
FC100X32	568700	3.94"	1.26"	4.92"	2.36"	1.73"
FC120X32	568730	4.72"	1.26"	5.71"	2.36"	1.73"

Table 2/2

Catalog Number	Article Number	B	Screw Diameter (Sc)	Torque (TQ)	Unit Weight
FC50X24	553020	2.32"	8	7.37 ft·lbf	0.7 lb
FC50X32	553030	2.32"	8	7.37 ft·lbf	0.8 lb
FC50X40	553040	2.32"	8	7.37 ft·lbf	0.91 lb
FC80X24	553050	3 1/2"	8	7.37 ft·lbf	0.95 lb
FC80X32	553060	3 1/2"	8	7.37 ft·lbf	1.08 lb
FC80X50	553070	3 1/2"	8	7.37 ft·lbf	1.41 lb
FC100X32	568700	4.29"	8	7.37 ft·lbf	1.47 lb
FC120X32	568730	5.08"	8	7.37 ft·lbf	1.67 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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