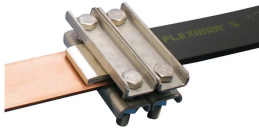


HCBC High Current Busbar Clamp



CERTIFICATIONS



FEATURES

Connects copper busbar to copper busbar, nVent ERIFLEX Flexibar or power shunt

Made with non-magnetic materials for high current connections between nVent ERIFLEX Flexibar and rigid busbars such as transformer terminals

Rigid design assures even contact pressure

Installs quickly and easily

Ideal for on site modifications

RoHS compliant

SPECIFICATIONS

Clamping Capacity: 1.57"

Material: Stainless Steel 304 (EN 1.4301)

Table 1/2

Catalog Number	Article Number	Conductor Width	Depth (D)	Height (H)	Width (W)	Thickness (T)
HCBC100	553110	3.94"	0.79"	1.69"	6.3"	0.16"

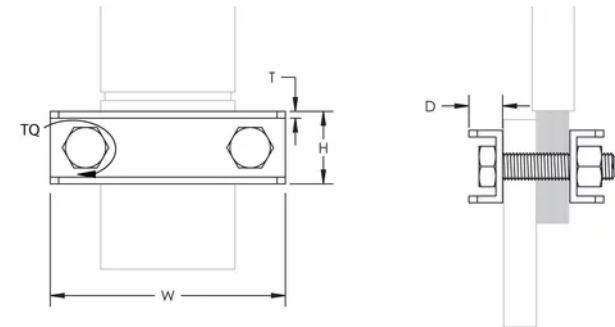
CatalogNumber	Article Number	Conductor Width	Depth (D)	Height (H)	Width (W)	Thickness (T)
HCBC120	553120	4.72"	0.79"	1.69"	7.1"	0.16"
HCBC80	553100	3.15"	0.79"	1.69"	5 1/2"	0.16"

Table 2/2			
Catalog Number	Article Number	Torque (TQ)	Unit Weight
HCBC100	553110	74 ft·lbf	2.03 lb
HCBC120	553120	74 ft·lbf	2.2 lb
HCBC80	553100	74 ft·lbf	1.85 lb

ADDITIONAL PRODUCT DETAILS

Use two clamps for optimal contact pressure.

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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