

# USC Universal Strut Clamp for Copper Tube



## FEATURES

Consists of two clamps, nut and bolt

Fits into open side of strut channel

FM® Specification Tested (from 1/2" to 4" of Copper Tube Size)

## SPECIFICATIONS

**Finish:** Polyester

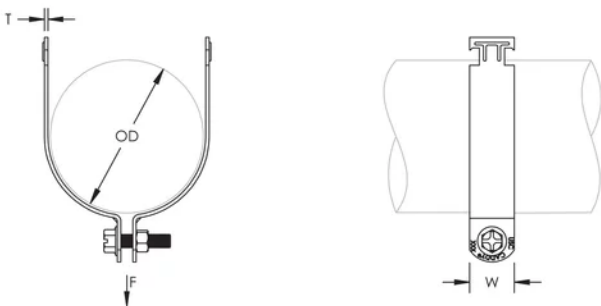
**Material:** Steel

Table 1/1

Catalog Number	Outer Diameter (OD)	Copper Tube Size	NB/DN	Width (W)	Thickness (T)	Static Load
USC010BR	9.53 mm	1/4"		32 mm	1.5 mm	2000N
USC013BR	12.7 - 13.7 mm	3/8"	15	32 mm	1.5 mm	2000N
USC016BR	14.6 - 15.9 mm	1/2"	16	32 mm	1.5 mm	2000N
USC020BR	17.9 - 20 mm	5/8"	20	32 mm	1.5 mm	2000N
USC022BR	21.5 - 22.2 mm	3/4"		32 mm	1.5 mm	2000N

CatalogNumber	Outer Diameter (OD)	Copper Tube Size	NB/DN	Width (W)	Thickness (T)	Static Load
USC028BR	27.9 - 28.9 mm	1"		32 mm	1.5 mm	2000N
USC036BR	33.7 - 38.1 mm	1 1/4"	40	32 mm	2 mm	2670N
USC042BR	41.3 - 42.4 mm	1 1/2"		32 mm	2 mm	2670N
USC054BR	54 - 55 mm	2"		32 mm	2.5 mm	3780N
USC068BR	66 - 69 mm	2 1/2"		32 mm	2.5 mm	3780N
USC080BR	77.2 - 82.6 mm	3"		32 mm	2.5 mm	3780N
USC107BR	104.1 - 110 mm	4"		32 mm	2.5 mm	3780N
USC129BR	127.0 - 130.2 mm	5"	125	32 mm	2.5 mm	3780N
USC159BR	155.6 - 162 mm	6"		32 mm	3 mm	4000N

## 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](http://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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