

USC Universal Strut Clamp for Pipe/Conduit



FEATURES

Consists of two clamps, nut and bolt

Fits into open side of strut channel

Conforms with Manufacturers Standardization Society (MSS) SP-58 (Type 59)

Material: Steel
Finish: Electrogalvanized

SPECIFICATIONS

Table 1/3

Catalog Number	Outer Diameter (OD)	Pipe Size	EMT Conduit Size	Width (W)	Thickness (T)	Static Load (F)
USC006EG	1/4"			1 1/4"	16ga	450lbf
USC010EG	0.38"			1 1/4"	16ga	450lbf
USC013EG	1/2" - 0.54"			1 1/4"	16ga	450lbf
USC016EG	0.580" - 0.63"		3/8"	1 1/4"	16ga	450lbf
USC017EG	0.650" - 0.7"	3/8"		1 1/4"	16ga	450lbf
USC020EG	0.710" - 0.79"		1/2"	1 1/4"	16ga	450lbf
USC021EG	0.810" - 0.84"	1/2"		1 1/4"	16ga	450lbf
USC022EG	0.850" - 0.88"			1 1/4"	16ga	450lbf
USC025EG	0.92" - 1"		3/4"	1 1/4"	16ga	450lbf
USC026EG	1.000" - 1.06"	3/4"		1 1/4"	16ga	450lbf
USC028EG	1.100" - 1.14"			1 1/4"	16ga	450lbf
USC031EG	1.160" - 1.26"		1"	1 1/4"	16ga	450lbf

Catalog Number	Outer Diameter (OD)	Pipe Size	EMT Conduit Size	Width (W)	Thickness (T)	Static Load (F)
USC033EG	1.290" - 1.32"	1"		1 1/4"	16ga	450lbf
USC036EG	1.330" - 1 1/2"			1 1/4"	14ga	600lbf
USC040EG	1.510" - 1.6"		1 1/4"	1 1/4"	14ga	600lbf
USC042EG	1.630" - 1.67"	1 1/4" Min		1 1/4"	14ga	600lbf
USC046EG	1.690" - 1.77"		1 1/2"	1 1/4"	14ga	600lbf
USC048EG	1.870" - 1.97"	1 1/2"		1 1/4"	14ga	600lbf
USC053EG	1.980" - 2.11"			1 1/4"	12ga	850lbf
USC054EG	2.120" - 2.17"			1 1/4"	12ga	850lbf

Table 2/3

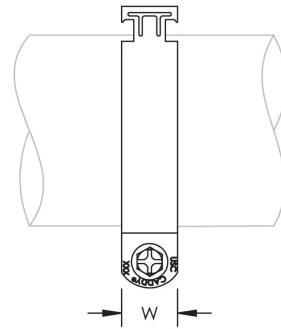
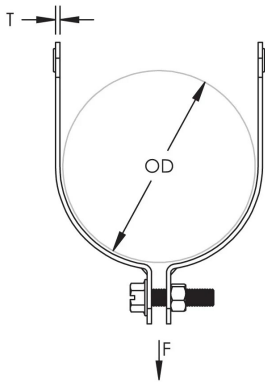
Catalog Number	Outer Diameter (OD)	Pipe Size	EMT Conduit Size	Width (W)	Thickness (T)	Static Load (F)
USC058EG	2.200" - 2 1/4"		2"	1 1/4"	12ga	850lbf
USC060EG	2.340" - 2.45"	2" Min		1 1/4"	12ga	850lbf
USC063EG	2.450" - 2.54"			1 1/4"	12ga	850lbf
USC068EG	2.600" - 2.72"			1 1/4"	12ga	850lbf
USC073EG	2 3/4" - 2.88"	2 1/2"	2 1/2"	1 1/4"	12ga	850lbf
USC076EG	2.96" - 3"			1 1/4"	12ga	850lbf
USC080EG	3.040" - 3 1/4"			1 1/4"	12ga	850lbf
USC086EG	3.310" - 3 1/2"	3"	3"	1 1/4"	12ga	850lbf
USC093EG	3.540" - 3 3/4"			1 1/4"	12ga	850lbf
USC101EG	3.870" - 4.04"	3 1/2"	3 1/2"	1 1/4"	12ga	850lbf
USC107EG	4.100" - 4.33"			1 1/4"	12ga	850lbf
USC113EG	4.370" - 4.54"	4"	4"	1 1/4"	12ga	850lbf
USC121EG	4.630" - 4.87"			1 1/4"	12ga	850lbf
USC129EG	5.000" - 5.13"			1 1/4"	12ga	850lbf
USC135EG	5 1/4" - 5.37"			1 1/4"	12ga	850lbf
USC143EG	5 1/2" - 5 3/4"	5"		1 1/4"	11ga	900lbf
USC152EG	5.870" - 6.1"			1 1/4"	11ga	900lbf
USC159EG	6.130" - 6.38"			1 1/4"	11ga	900lbf
USC168EG	6 1/2" - 6 3/4"	6"		1 1/4"	11ga	900lbf
USC178EG	6.870" - 7.13"			1 1/4"	11ga	900lbf

Table 3/3

Catalog Number	Outer Diameter (OD)	Pipe Size	EMT Conduit Size	Width (W)	Thickness (T)	Static Load (F)
USC191EG	7 1/2"			1 1/4"	11ga	900lbf
USC200EG	7 3/4" - 8"			1 1/4"	11ga	900lbf

Catalog Number	Outer Diameter (OD)	Pipe Size	EMT Conduit Size	Width (W)	Thickness (T)	Static Load (F)
USC208EG	8.040" - 8.37"			1 1/4"	11ga	900lbf
USC218EG	8 1/2" - 8.63"	8"		1 1/4"	11ga	900lbf
USC228EG	8.860" - 9.1"			1 1/4"	11ga	900lbf
USC254EG	9.840" - 10.13"			1 1/4"	11ga	900lbf
USC277EG	10.700" - 11.02"	10"		1 1/4"	11ga	900lbf
USC324EG	12 3/4"	12"		1 1/4"	11ga	900lbf

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.

North America

+1.800.753.9221
Option 1 – Customer Care
Option 2 – Technical
Support

Europe

Netherlands:
+31 800-0200135
France:
+33 800 901 793

Europe

Germany:
800 1890272
Other Countries:
+31 13 5835404

APAC

Shanghai:
+ 86 21 2412 1618/19
Sydney:
+61 2 9751 8500

