

# 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)

## SPECIFICATIONS

**Material:** Steel

Table 1/2

Catalog Number	Article Number	E-Number	Finish	Outer Diameter (OD)	NB/DN	Width (W)
USC021EG	712045		Electrogalvanized	20.5 - 21.4 mm	15	32 mm
USC021HD	712405		Hot-Dip Galvanized	20.5 - 21.4 mm	15	32 mm
USC020EG	712040		Electrogalvanized	17.9 - 20 mm		32 mm
USC026EG	712065		Electrogalvanized	25.4 - 26.9 mm	20	32 mm
USC026HD	712422		Hot-Dip Galvanized	25.4 - 26.9 mm	20	32 mm
USC025EG	712060	1500689	Electrogalvanized	23.4 - 25.4 mm		32 mm

CatalogNumber	Article Number	E-Number	Finish	Outer Diameter (OD)	NB/DN	Width (W)
USC022EG	712050		Electrogalvanized	21.5 - 22.2 mm		32 mm
USC033EG	712085		Electrogalvanized	32.8 - 33.4 mm		32 mm
USC033HD	712428		Hot-Dip Galvanized	32.8 - 33.4 mm		32 mm
USC031EG	712080	1500672	Electrogalvanized	29.5 - 32 mm		32 mm
USC028EG	712070		Electrogalvanized	27.9 - 28.9 mm		32 mm
USC040EG	712100		Electrogalvanized	38.4 - 40.6 mm		32 mm
USC036EG	712090		Electrogalvanized	33.7 - 38.1 mm	25	32 mm
USC042EG	712105		Electrogalvanized	41.3 - 42.4 mm	32	32 mm
USC046EG	712110		Electrogalvanized	43 - 45 mm		32 mm
USC048EG	712115		Electrogalvanized	47.6 - 50 mm	40	32 mm
USC048HD	712452		Hot-Dip Galvanized	47.6 - 50 mm	40	32 mm
USC053EG	712120		Electrogalvanized	50.3 - 53.7 mm		32 mm
USC060EG	712035		Electrogalvanized	59.5 - 62.2 mm	50	32 mm
USC063EG	712140		Electrogalvanized	62.3 - 64.5 mm		32 mm
USC073EG	712160		Electrogalvanized	69.9 - 73 mm		32 mm
USC076EG	712165		Electrogalvanized	75.3 - 76.2 mm	65	32 mm
USC086EG	712180		Electrogalvanized	84.0 - 88.9 mm	80	32 mm
USC101EG	712200		Electrogalvanized	98.4 - 102.6 mm	90	32 mm

CatalogNumber	Article Number	E-Number	Finish	Outer Diameter (OD)	NB/DN	Width (W)
USC113EG	712220	1500751	Electrogalvanized	111.1 - 115.3 mm	100	32 mm
USC143EG	712260		Electrogalvanized	139.7 - 146.1 mm	125	32 mm
USC159EG	712280		Electrogalvanized	155.6 - 162 mm		32 mm
USC168EG	712290		Electrogalvanized	165.1 - 171.5 mm	150	32 mm
USC218EG	712340		Electrogalvanized	215.9 - 219.1 mm	200	32 mm
USC277HD	712530		Hot-Dip Galvanized	273 - 280 mm	250	32 mm
USC042HD	712445		Hot-Dip Galvanized	41.3 - 42.4 mm	32	32 mm
USC060HD	712465		Hot-Dip Galvanized	59.5 - 62.2 mm	50	32 mm
USC086HD	712480		Hot-Dip Galvanized	84.0 - 88.9 mm	80	32 mm

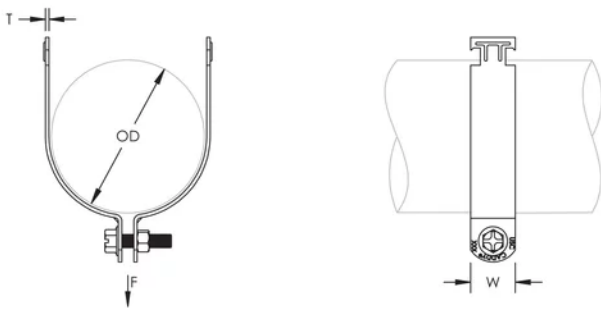
Table 2/2

Catalog Number	Article Number	E-Number	Thickness (T)	Static Load
USC021EG	712045		1.5 mm	2000N
USC021HD	712405		1.5 mm	2000N
USC020EG	712040		1.5 mm	2000N
USC026EG	712065		1.5 mm	2000N
USC026HD	712422		1.5 mm	2000N
USC025EG	712060	1500689	1.5 mm	2000N
USC022EG	712050		1.5 mm	2000N
USC033EG	712085		1.5 mm	2000N

Catalog Number	Article Number	E-Number	Thickness (T)	Static Load
USC033HD	712428		1.5 mm	2000N
USC031EG	712080	1500672	1.5 mm	2000N
USC028EG	712070		1.5 mm	2000N
USC040EG	712100		2 mm	2670N
USC036EG	712090		2 mm	2670N
USC042EG	712105		2 mm	2670N
USC046EG	712110		2 mm	2670N
USC048EG	712115		2 mm	2670N
USC048HD	712452		2 mm	2670N
USC053EG	712120		2.5 mm	3780N
USC060EG	712035		2.5 mm	3780N
USC063EG	712140		2.5 mm	3780N
USC073EG	712160		2.5 mm	3780N
USC076EG	712165		2.5 mm	3780N
USC086EG	712180		2.5 mm	3780N
USC101EG	712200		2.5 mm	3780N
USC113EG	712220	1500751	2.5 mm	3780N
USC143EG	712260		3 mm	4000N

Catalog Number	Article Number	E-Number	Thickness (T)	Static Load
USC159EG	712280		3 mm	4000N
USC168EG	712290		3 mm	4000N
USC218EG	712340		3 mm	4000N
USC277HD	712530		3 mm	4000N
USC042HD	712445		2 mm	2670N
USC060HD	712465		2.5 mm	3780N
USC086HD	712480		2.5 mm	3780N

## 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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