

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		Electrogalvaniz ed	20.5 - 21.4 mm	15	32 mm
USC021HD	712405		Hot-Dip Galvanized	20.5 - 21.4 mm	15	32 mm
USC020EG	712040		Electrogalvaniz ed	17.9 - 20 mm		32 mm
USC026EG	712065		Electrogalvaniz ed	25.4 - 26.9 mm	20	32 mm
USC026HD	712422		Hot-Dip Galvanized	25.4 - 26.9 mm	20	32 mm
USC025EG	712060	1500689	Electrogalvaniz ed	23.4 - 25.4 mm		32 mm

CatalogNumber	Article Number	E-Number	Finish	Outer Diameter (OD)	NB/DN	Width (W)
USC022EG	712050		Electrogalvaniz ed	21.5 - 22.2 mm		32 mm
USC033EG	712085		Electrogalvaniz ed	32.8 - 33.4 mm		32 mm
USC033HD	712428		Hot-Dip Galvanized	32.8 - 33.4 mm		32 mm
USC031EG	712080	1500672	Electrogalvaniz ed	29.5 - 32 mm		32 mm
USC028EG	712070		Electrogalvaniz ed	27.9 - 28.9 mm		32 mm
USC040EG	712100		Electrogalvaniz ed	38.4 - 40.6 mm		32 mm
USC036EG	712090		Electrogalvaniz ed	33.7 - 38.1 mm	25	32 mm
USC042EG	712105		Electrogalvaniz ed	41.3 - 42.4 mm	32	32 mm
USC046EG	712110		Electrogalvaniz ed	43 - 45 mm		32 mm
USC048EG	712115		Electrogalvaniz ed	47.6 - 50 mm	40	32 mm
USC048HD	712452		Hot-Dip Galvanized	47.6 - 50 mm	40	32 mm
USC053EG	712120		Electrogalvaniz ed	50.3 - 53.7 mm		32 mm
USC060EG	712035		Electrogalvaniz ed	59.5 - 62.2 mm	50	32 mm
USC063EG	712140		Electrogalvaniz ed	62.3 - 64.5 mm		32 mm
USC073EG	712160		Electrogalvaniz ed	69.9 - 73 mm		32 mm
USC076EG	712165		Electrogalvaniz ed	75.3 - 76.2 mm	65	32 mm
USC076HD	712475		Hot-Dip Galvanized	75.3 - 76.2 mm	65	32 mm
USC086EG	712180		Electrogalvaniz ed	84.0 - 88.9 mm	80	32 mm

CatalogNumber	Article Number	E-Number	Finish	Outer Diameter (OD)	NB/DN	Width (W)
USC101EG	712200		Electrogalvaniz ed	98.4 - 102.6 mm	90	32 mm
USC113EG	712220	1500751	Electrogalvaniz ed	111.1 - 115.3 mm	100	32 mm
USC143EG	712260		Electrogalvaniz ed	139.7 - 146.1 mm	125	32 mm
USC159EG	712280		Electrogalvaniz ed	155.6 - 162 mm		32 mm
USC168EG	712290		Electrogalvaniz ed	165.1 - 171.5 mm	150	32 mm
USC218EG	712340		Electrogalvaniz ed	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

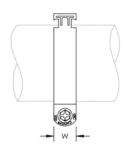
Table 2/2						
Catalog Number	Article Number	E-Number	Thickness (T)	Static Load		
USC021EG	712045		1.5 mm	2000N		
USC021HD	712405		1.5 mm	2000N		
USC020EG	712040		1.5 mm	2000N		
USC026EG	712065		1.5 mm	2000N		
USC026HD	712422		1.5 mm	2000N		
USC025EG	712060	1500689	1.5 mm	2000N		
USC022EG	712050		1.5 mm	2000N		

Catalog Number	Article Number	E-Number	Thickness (T)	Static Load
USC033EG	712085		1.5 mm	2000N
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
USC076HD	712475		2.5 mm	3780N
USC086EG	712180		2.5 mm	3780N
USC101EG	712200		2.5 mm	3780N

Catalog Number	Article Number	E-Number	Thickness (T)	Static Load
USC113EG	712220	1500751	2.5 mm	3780N
USC143EG	712260		3 mm	4000N
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 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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