

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	Finish	Outer Diameter (OD)	NB/DN	Width (W)	Thickness (T)
USC021EG	712045	Electrogalvaniz ed	20.5 - 21.4 mm	15	32 mm	1.5 mm
USC021HD	712405	Hot-Dip Galvanized	20.5 - 21.4 mm	15	32 mm	1.5 mm
USC020EG	712040	Electrogalvaniz ed	17.9 - 20 mm		32 mm	1.5 mm
USC026EG	712065	Electrogalvaniz ed	25.4 - 26.9 mm	20	32 mm	1.5 mm
USC026HD	712422	Hot-Dip Galvanized	25.4 - 26.9 mm	20	32 mm	1.5 mm
USC025EG	712060	Electrogalvaniz ed	23.4 - 25.4 mm		32 mm	1.5 mm

CatalogNumber	Article Number	Finish	Outer Diameter (OD)	NB/DN	Width (W)	Thickness (T)
USC022EG	712050	Electrogalvaniz ed	21.5 - 22.2 mm		32 mm	1.5 mm
USC033EG	712085	Electrogalvaniz ed	32.8 - 33.4 mm		32 mm	1.5 mm
USC033HD	712428	Hot-Dip Galvanized	32.8 - 33.4 mm		32 mm	1.5 mm
USC031EG	712080	Electrogalvaniz ed	29.5 - 32 mm		32 mm	1.5 mm
USC028EG	712070	Electrogalvaniz ed	27.9 - 28.9 mm		32 mm	1.5 mm
USC040EG	712100	Electrogalvaniz ed	38.4 - 40.6 mm		32 mm	2 mm
USC036EG	712090	Electrogalvaniz ed	33.7 - 38.1 mm	25	32 mm	2 mm
USC042EG	712105	Electrogalvaniz ed	41.3 - 42.4 mm	32	32 mm	2 mm
USC046EG	712110	Electrogalvaniz ed	43 - 45 mm		32 mm	2 mm
USC048EG	712115	Electrogalvaniz ed	47.6 - 50 mm	40	32 mm	2 mm
USC048HD	712452	Hot-Dip Galvanized	47.6 - 50 mm	40	32 mm	2 mm
USC053EG	712120	Electrogalvaniz ed	50.3 - 53.7 mm		32 mm	2.5 mm
USC060EG	712035	Electrogalvaniz ed	59.5 - 62.2 mm	50	32 mm	2.5 mm
USC063EG	712140	Electrogalvaniz ed	62.3 - 64.5 mm		32 mm	2.5 mm
USC073EG	712160	Electrogalvaniz ed	69.9 - 73 mm		32 mm	2.5 mm
USC076EG	712165	Electrogalvaniz ed	75.3 - 76.2 mm	65	32 mm	2.5 mm
USC076HD	712475	Hot-Dip Galvanized	75.3 - 76.2 mm	65	32 mm	2.5 mm
USC086EG	712180	Electrogalvaniz ed	84.0 - 88.9 mm	80	32 mm	2.5 mm

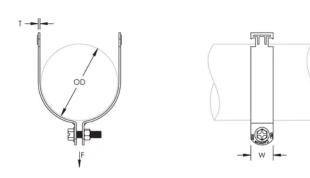
CatalogNumber	Article Number	Finish	Outer Diameter (OD)	NB/DN	Width (W)	Thickness (T)
USC101EG	712200	Electrogalvaniz ed	98.4 - 102.6 mm	90	32 mm	2.5 mm
USC113EG	712220	Electrogalvaniz ed	111.1 - 115.3 mm	100	32 mm	2.5 mm
USC143EG	712260	Electrogalvaniz ed	139.7 - 146.1 mm	125	32 mm	3 mm
USC159EG	712280	Electrogalvaniz ed	155.6 - 162 mm		32 mm	3 mm
USC168EG	712290	Electrogalvaniz ed	165.1 - 171.5 mm	150	32 mm	3 mm
USC218EG	712340	Electrogalvaniz ed	215.9 - 219.1 mm	200	32 mm	3 mm
USC277HD	712530	Hot-Dip Galvanized	273 - 280 mm	250	32 mm	3 mm
USC042HD	712445	Hot-Dip Galvanized	41.3 - 42.4 mm	32	32 mm	2 mm
USC060HD	712465	Hot-Dip Galvanized	59.5 - 62.2 mm	50	32 mm	2.5 mm
USC086HD	712480	Hot-Dip Galvanized	84.0 - 88.9 mm	80	32 mm	2.5 mm

Table 2/2					
Catalog Number	Article Number	Static Load			
USC021EG	712045	2000N			
USC021HD	712405	2000N			
USC020EG	712040	2000N			
USC026EG	712065	2000N			
USC026HD	712422	2000N			
USC025EG	712060	2000N			
USC022EG	712050	2000N			

Catalog Number	Article Number	Static Load
USC033EG	712085	2000N
USC033HD	712428	2000N
USC031EG	712080	2000N
USC028EG	712070	2000N
USC040EG	712100	2670N
USC036EG	712090	2670N
USC042EG	712105	2670N
USC046EG	712110	2670N
USC048EG	712115	2670N
USC048HD	712452	2670N
USC053EG	712120	3780N
USC060EG	712035	3780N
USC063EG	712140	3780N
USC073EG	712160	3780N
USC076EG	712165	3780N
USC076HD	712475	3780N
USC086EG	712180	3780N
USC101EG	712200	3780N

Catalog Number	Article Number	Static Load
USC113EG	712220	3780N
USC143EG	712260	4000N
USC159EG	712280	4000N
USC168EG	712290	4000N
USC218EG	712340	4000N
USC277HD	712530	4000N
USC042HD	712445	2670N
USC060HD	712465	3780N
USC086HD	712480	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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