

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)	Pipe Size	NB/DN	Width (W)
USC021EG	712045	Electrogalvanized	20.5 - 21.4 mm	1/2"	15	32 mm
USC020EG	712040	Electrogalvanized	17.9 - 20 mm			32 mm
USC026EG	712065	Electrogalvanized	25.4 - 26.9 mm	3/4"	20	32 mm
USC025EG	712060	Electrogalvanized	23.4 - 25.4 mm			32 mm
USC022EG	712050	Electrogalvanized	21.5 - 22.2 mm			32 mm
USC033EG	712085	Electrogalvanized	32.8 - 33.4 mm	1"		32 mm

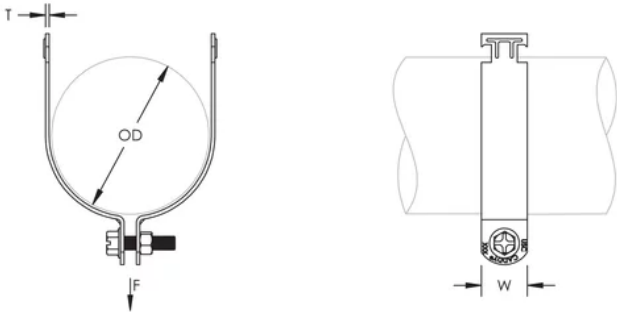
Catalog Number	Article Number	Finish	Outer Diameter (OD)	Pipe Size	NB/DN	Width (W)
USC033HD	712428	Hot-Dip Galvanized	32.8 - 33.4 mm	1"		32 mm
USC031EG	712080	Electrogalvanized	29.5 - 32 mm			32 mm
USC028EG	712070	Electrogalvanized	27.9 - 28.9 mm			32 mm
USC042EG	712105	Electrogalvanized	41.3 - 42.4 mm	1 1/4"	32	32 mm
USC040EG	712100	Electrogalvanized	38.4 - 40.6 mm			32 mm
USC036EG	712090	Electrogalvanized	33.7 - 38.1 mm		25	32 mm
USC046EG	712110	Electrogalvanized	43 - 45 mm			32 mm
USC048EG	712115	Electrogalvanized	47.6 - 50 mm	1 1/2"	40	32 mm
USC048HD	712452	Hot-Dip Galvanized	47.6 - 50 mm	1 1/2"	40	32 mm
USC053EG	712120	Electrogalvanized	50.3 - 53.7 mm			32 mm
USC060EG	712035	Electrogalvanized	59.5 - 62.2 mm	2"	50	32 mm
USC063EG	712140	Electrogalvanized	62.3 - 64.5 mm			32 mm
USC073EG	712160	Electrogalvanized	69.9 - 73 mm	2 1/2"		32 mm
USC076EG	712165	Electrogalvanized	75.3 - 76.2 mm		65	32 mm
USC076HD	712475	Hot-Dip Galvanized	75.3 - 76.2 mm		65	32 mm
USC086EG	712180	Electrogalvanized	84.0 - 88.9 mm	3"	80	32 mm
USC101EG	712200	Electrogalvanized	98.4 - 102.6 mm	3 1/2"	90	32 mm
USC113EG	712220	Electrogalvanized	111.1 - 115.3 mm	4"	100	32 mm
USC143EG	712260	Electrogalvanized	139.7 - 146.1 mm	5"	125	32 mm
USC159EG	712280	Electrogalvanized	155.6 - 162 mm			32 mm

Catalog Number	Article Number	Finish	Outer Diameter (OD)	Pipe Size	NB/DN	Width (W)
USC168EG	712290	Electrogalvanized	165.1 - 171.5 mm	6"	150	32 mm
USC218EG	712340	Electrogalvanized	215.9 - 219.1 mm	8"	200	32 mm
USC277HD	712530	Hot-Dip Galvanized	273 - 280 mm	10"	250	32 mm

Table 2/2			
Catalog Number	Article Number	Thickness (T)	Static Load (F)
USC021EG	712045	1.5 mm	2000N
USC020EG	712040	1.5 mm	2000N
USC026EG	712065	1.5 mm	2000N
USC025EG	712060	1.5 mm	2000N
USC022EG	712050	1.5 mm	2000N
USC033EG	712085	1.5 mm	2000N
USC033HD	712428	1.5 mm	2000N
USC031EG	712080	1.5 mm	2000N
USC028EG	712070	1.5 mm	2000N
USC042EG	712105	2 mm	2670N
USC040EG	712100	2 mm	2670N
USC036EG	712090	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
USC113EG	712220	2.5 mm	3780N
USC143EG	712260	3 mm	4000N
USC159EG	712280	3 mm	4000N

Catalog Number	Article Number	Thickness (T)	Static Load (F)
USC168EG	712290	3 mm	4000N
USC218EG	712340	3 mm	4000N
USC277HD	712530	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 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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