

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	3535968	Electrogalvanized	20.5 - 21.4 mm	15	32 mm
USC021HD	712405	3536001	Hot-Dip Galvanized	20.5 - 21.4 mm	15	32 mm
USC020EG	712040	3535967	Electrogalvanized	17.9 - 20 mm		32 mm
USC026EG	712065	3535972	Electrogalvanized	25.4 - 26.9 mm	20	32 mm
USC026HD	712422	3536002	Hot-Dip Galvanized	25.4 - 26.9 mm	20	32 mm
USC025EG	712060	3535971	Electrogalvanized	23.4 - 25.4 mm		32 mm

CatalogNumber	Article Number	E-Number	Finish	Outer Diameter (OD)	NB/DN	Width (W)
USC022EG	712050	3535969	Electrogalvanized	21.5 - 22.2 mm		32 mm
USC033EG	712085	3535975	Electrogalvanized	32.8 - 33.4 mm		32 mm
USC033HD	712428	3536003	Hot-Dip Galvanized	32.8 - 33.4 mm		32 mm
USC031EG	712080	3535974	Electrogalvanized	29.5 - 32 mm		32 mm
USC028EG	712070	3535973	Electrogalvanized	27.9 - 28.9 mm		32 mm
USC040EG	712100	3535977	Electrogalvanized	38.4 - 40.6 mm		32 mm
USC036EG	712090	3535976	Electrogalvanized	33.7 - 38.1 mm	25	32 mm
USC042EG	712105	3535978	Electrogalvanized	41.3 - 42.4 mm	32	32 mm
USC046EG	712110	3535979	Electrogalvanized	43 - 45 mm		32 mm
USC048EG	712115	3535981	Electrogalvanized	47.6 - 50 mm	40	32 mm
USC048HD	712452	3536006	Hot-Dip Galvanized	47.6 - 50 mm	40	32 mm
USC053EG	712120	3535982	Electrogalvanized	50.3 - 53.7 mm		32 mm
USC060EG	712035	3535966	Electrogalvanized	59.5 - 62.2 mm	50	32 mm
USC063EG	712140	3535985	Electrogalvanized	62.3 - 64.5 mm		32 mm
USC073EG	712160	3535987	Electrogalvanized	69.9 - 73 mm		32 mm
USC076EG	712165	3535988	Electrogalvanized	75.3 - 76.2 mm	65	32 mm
USC076HD	712475	3536009	Hot-Dip Galvanized	75.3 - 76.2 mm	65	32 mm
USC086EG	712180	3535991	Electrogalvanized	84.0 - 88.9 mm	80	32 mm

CatalogNumber	Article Number	E-Number	Finish	Outer Diameter (OD)	NB/DN	Width (W)
USC101EG	712200	3535992	Electrogalvanized	98.4 - 102.6 mm	90	32 mm
USC113EG	712220	3535993	Electrogalvanized	111.1 - 115.3 mm	100	32 mm
USC143EG	712260	3535994	Electrogalvanized	139.7 - 146.1 mm	125	32 mm
USC159EG	712280	3535995	Electrogalvanized	155.6 - 162 mm		32 mm
USC168EG	712290	3535996	Electrogalvanized	165.1 - 171.5 mm	150	32 mm
USC218EG	712340	3535998	Electrogalvanized	215.9 - 219.1 mm	200	32 mm
USC277HD	712530		Hot-Dip Galvanized	273 - 280 mm	250	32 mm
USC042HD	712445	3536005	Hot-Dip Galvanized	41.3 - 42.4 mm	32	32 mm
USC060HD	712465	3536008	Hot-Dip Galvanized	59.5 - 62.2 mm	50	32 mm
USC086HD	712480		Hot-Dip Galvanized	84.0 - 88.9 mm	80	32 mm

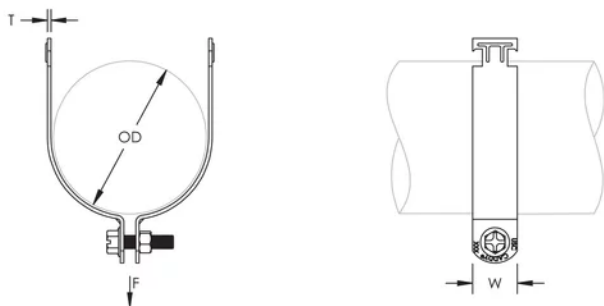
Table 2/2

Catalog Number	Article Number	E-Number	Thickness (T)	Static Load
USC021EG	712045	3535968	1.5 mm	2000N
USC021HD	712405	3536001	1.5 mm	2000N
USC020EG	712040	3535967	1.5 mm	2000N
USC026EG	712065	3535972	1.5 mm	2000N
USC026HD	712422	3536002	1.5 mm	2000N
USC025EG	712060	3535971	1.5 mm	2000N
USC022EG	712050	3535969	1.5 mm	2000N

Catalog Number	Article Number	E-Number	Thickness (T)	Static Load
USC033EG	712085	3535975	1.5 mm	2000N
USC033HD	712428	3536003	1.5 mm	2000N
USC031EG	712080	3535974	1.5 mm	2000N
USC028EG	712070	3535973	1.5 mm	2000N
USC040EG	712100	3535977	2 mm	2670N
USC036EG	712090	3535976	2 mm	2670N
USC042EG	712105	3535978	2 mm	2670N
USC046EG	712110	3535979	2 mm	2670N
USC048EG	712115	3535981	2 mm	2670N
USC048HD	712452	3536006	2 mm	2670N
USC053EG	712120	3535982	2.5 mm	3780N
USC060EG	712035	3535966	2.5 mm	3780N
USC063EG	712140	3535985	2.5 mm	3780N
USC073EG	712160	3535987	2.5 mm	3780N
USC076EG	712165	3535988	2.5 mm	3780N
USC076HD	712475	3536009	2.5 mm	3780N
USC086EG	712180	3535991	2.5 mm	3780N
USC101EG	712200	3535992	2.5 mm	3780N

Catalog Number	Article Number	E-Number	Thickness (T)	Static Load
USC113EG	712220	3535993	2.5 mm	3780N
USC143EG	712260	3535994	3 mm	4000N
USC159EG	712280	3535995	3 mm	4000N
USC168EG	712290	3535996	3 mm	4000N
USC218EG	712340	3535998	3 mm	4000N
USC277HD	712530		3 mm	4000N
USC042HD	712445	3536005	2 mm	2670N
USC060HD	712465	3536008	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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