

Features & Benefits

- ▶ **Temperature Rating:** -45.5°C to 135°C (-50°F to 275°F)
- ▶ **Withstand the effects of most oils, chemicals and industrial cleaning compounds**
- ▶ **The “Living Hinge” allows the cushion to be spread apart for quick, easy installation.**



Gold Electro-Galvanized Steel



Stainless Steel



CUSH-A-CLAMP — Channel mounted clamping systems are ideal for multiple line runs, while absorbing shock and vibration, reducing unwanted noise, and preventing galvanic corrosion. Cush-A-Clamp fits any standard 41mm (1-5/8") wide channel.

Assembly consisting of steel clamp with locknut and thermoplastic elastomer cushion. All parts are marked for easy identification.

THE CLAMP — Features a unique shoulder stud which is securely fastened to one clamp half. Steel clamps for tube sizes up to 35mm (1-3/8") have the “**Controlled Squeeze™**” design which eliminates over-tightening and rotation while a nylon-insert nut assures a positive lock. Clamps are available in steel (with electro-dichromate finish), and stainless steel 1.4301/304SS.

Stainless Steel 1.4401/316SS is available on request.

THE CUSHION — Made from a thermoplastic elastomer, it's built tough to withstand the effects of most oils, chemicals and industrial cleaning compounds, in temperatures from -45.5°C TO 135°C (-50°F to 275°F). Interlock edges and channel locator legs ensure that the cushion remains in place.

INSTALLATION — One man, one tool time savings. Retrofits can be added without disassembly. The “Living Hinge” allows the cushion to be spread apart for quick, easy installation on sizes from 6.4mm (1/4") to 45mm (1-3/4").

Loading Values Mounted in Standard 12 Gage Channel

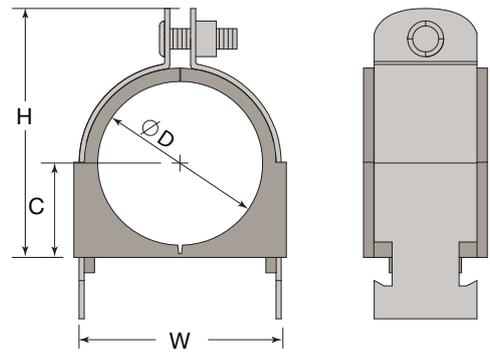
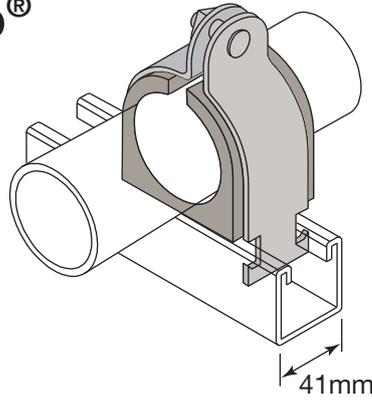
Nut	Torque (in-lbs)	Products	Pullout (lbs)	Slip (lbs)	
				Along	Through
1/4"	40	004T008 - 022T026	1,000	100	100
5/16"	60	024T028 - 050N056	2,200	200	200
3/8"	150	053N050 - 106N114	3,600	600	350

Loads are the same for Stainless Steel Clamps (Example 024NS028)

PROVEN DESIGNS, BILLIONS OF TIMES

Cush-A-Clamp®

Channel Mounted Clamping System



Article Number		Pipe Diameter D					Width W (mm)	C (mm)	Height H (mm)
Steel Zinc Plated	Stainless Steel 1.4301/304SS	(mm)	Inches	Inches	NB Inches	NB (mm)			
ZCC1006	ZCC4006	6	¼"	0.25"			16	7	25
ZCC1006	ZCC4006	9	⅜"	0.37"			21	8	29
ZCC1013	ZCC4013	13	½"	0.50"			24	10	34
ZCC1014	ZCC4014	14		0.54"	¼"	8	25	11	34
ZCC1016	ZCC4016	16	⅝"	0.62"			27	12	39
ZCC1017	ZCC4017	17		0.67"	⅜"	10	29	12	39
ZCC1019	ZCC4019	19	¾"	0.75"			30	13	43
ZCC1021	ZCC4021	21		0.84"	½"	15	33	15	46
ZCC1022	ZCC4022	22	⅞"	0.87"			33	15	46
ZCC1025	ZCC4025	25	1"	1.00"			37	17	50
ZCC1027	ZCC4027	27		1.05"	¾"	20	40	18	53
ZCC1028	ZCC4028	28	1-⅛"	1.12"			40	18	53
ZCC1032	ZCC4032	32	1-¼"	1.25"			43	20	56
ZCC1033	ZCC4033	33		1.31"	1"	25	45	21	59
ZCC1035	ZCC4035	35	1-⅜"	1.37"			46	21	59
ZCC1038	ZCC4038	38	1-½"	1.50"			50	23	63
ZCC1041	ZCC4041	41	1-⅝"	1.62"			53	24	66
ZCC1042	ZCC4042	42		1.66"	1-¼"	32	55	25	69
ZCC1044	ZCC4044	44	1-¾"	1.75"			56	26	69
ZCC1048	ZCC4048	48	1-⅞"	1.90"	1-½"	40	59	28	73
ZCC1051	ZCC4051	51	2"	2.00"			62	29	77
ZCC1054	ZCC4054	54	2-⅛"	2.12"			65	32	82
ZCC1060	ZCC4060	60	2-⅜"	2.37"	2"	50	72	36	93
ZCC1064	ZCC4064	64	2-½"	2.50"			75	37	96
ZCC1067	ZCC4067	67	2-⅝"	2.62"			78	39	100
ZCC1073	ZCC4073	73	2-⅞"	2.87"	2-½"	65	84	42	106
ZCC1076	ZCC4076	76	3"	3.00"			91	45	112
ZCC1079	ZCC4079	79	3-⅛"	3.12"			91	45	112
ZCC1084	ZCC4084	84	3-⅝"	3.31"			101	48	121
ZCC1089	ZCC4089	89	3-½"	3.50"	3"	75	100	50	122
ZCC1092	ZCC4092	92	3-⅝"	3.62"			107	52	130
ZCC1102	ZCC4102	102	4"	4.00"	3-½"	80	113	58	130
ZCC1105	ZCC4105	105	4-⅛"	4.12"			116	59	141
ZCC1110	ZCC4110	110	4-⅝"	4.34"			126	61	148
ZCC1114	ZCC4114	114	4-½"	4.50"	4"	100	126	64	150
ZCC1130	ZCC4130	130	5-⅛"	5.12"			141	72	166
ZCC1141	ZCC4141	141		5.56"	5"	125	153	78	176
ZCC1152	ZCC4152	152	6"	6.00"			167	85	192
ZCC1155	ZCC4155	155	6-⅛"	6.12"			167	85	192
ZCC1168	ZCC4168	168		6.62"	6"	150	180	91	209

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