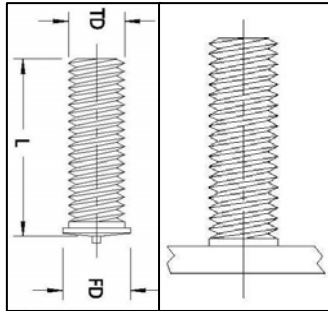




TRU-WELD Stud Welding

TYPE CD STUD

FULLY THREADED CAPACITOR DISCHARGE STUD – FLANGED
NO FERRULE NEEDED



WELD STUD SPECIFICATIONS			
TD Diameter and Thread Pitch	L Min. Length before weld	TRU-WELD Part Number	FD Flange Diameter
#4-40	.250	CDEC-004-541	.187
#6-32	.250	CDGC-004-541	.218
#8-32	.250	CDIC-004-541	.250
#10-32	.250	CDKF-004-541	.250
#10-24	.250	CDKC-004-541	.250
1/4-20	.375	CD04-006-541	.312
5/16-18	.500	CD05-008-541	.375
3/8-16	.500	CD06-008-541	.437
CD STUDS ARE AVAILABLE IN VARIOUS LENGTHS, DIAMETERS, AND MATERIALS (TOO MANY TO LIST HERE)			

PART NUMBERING CODES (CD STUDS)

PREFIX (1ST FOUR DIGITS OR CHARACTERS)

CDEC = #4 CDKC = #10
CDGC = #6 CD04 = 1/4
CDIC = #8 CD05 = 5/16

SUFFIX (LAST THREE DIGITS)

FLANGE/NON-FLANGE (5 OR 6)
TIP/NO TIP (4 OR 0)
MATERIAL (1, 2, 3)
1 – MILD STEEL
2 – STAINLESS STEEL
3 – ALUMINUM

MATERIAL

MILD STEEL, STAINLESS STEEL, ALUMINUM, BRASS

PLATING

ALL MILD STEEL STUDS ARE COPPER PLATING (NICKEL PLATING AVAILABLE UPON REQUEST)

ANNEALING

ALL STUDS ARE ANNEALED WHERE REQUIRED

ESTIMATED WEIGHTS OF THREADED CD STUDS IN POUNDS PER 1000 PIECES						
LENGTH	#4-40	#6-32	#8-32	#10-24	1/4-20	5/16-18
1/4	.69	1.00	1.39	1.79	3.08	4.90
3/8	.94	1.38	1.93	2.50	4.37	6.98
1/2	1.18	1.76	2.49	3.21	5.66	9.06
5/8	1.43	2.13	3.04	3.93	6.95	11.13
3/4	1.67	2.51	3.60	4.64	8.24	13.21
7/8	1.92	2.89	4.15	5.35	9.52	15.29
1	2.16	3.26	4.71	6.07	10.81	17.36
1-1/4	2.65	4.02	5.82	7.50	13.39	21.52
1-1/2	3.15	4.77	6.93	8.92	15.96	25.67
1-3/4	3.64	5.52	8.04	10.35	18.54	29.83

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