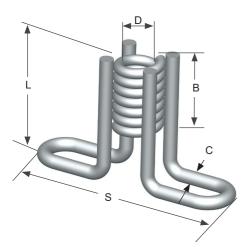
Coil Lifting System

Flared Thin Slab Coil Insert - Wing Nut Style

Coil is welded to two "L" profile closed loop wire struts. Intended for handling thin slab concrete sections. Available with manual weld.

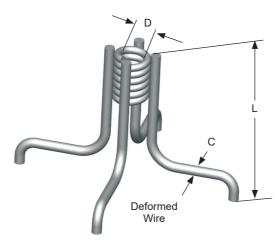


ITEM CODE	THREAD (D)	INSERT LENGTH (L)	BODY LENGTH (B)	WIRE DIA. (C)	SPREAD (S)	SWL (LBS)	SUGGESTED Edge Distance
C63C05175	1/2"	1-3/4"	1-3/16"	0.223"	4-1/2"	950	4"
C63C0752516	3/4"	2-5/16"	1-5/8"	0.375"	4-7/8"	2000	5"
C63C07530	3/4"	3"	1-5/8"	0.375"	4-7/8"	2980	8"
C63C075312	3/4"	3-1/2"	1-5/8"	0.375"	4-7/8"	3400	10"
C63C07540	3/4"	4"	1-5/8"	0.375"	4-7/8"	3400	10"
C63C102516	1"	2-5/16"	2-1/16"	0.375"	5-1/4"	2000	5"
C63C1030	1"	3"	2-1/16"	0.375"	5-1/4"	2980	8"
C63C10350	1"	3-1/2"	2-1/16"	0.375"	5-1/4"	3400	10"
C63C1040	1"	4"	2-1/16"	0.375"	5-1/4"	3400	10"
C63C10412	1"	4-1/2"	2-1/16"	0.375"	5-1/4"	4750	10"

Safe working loads based on approximate 4:1 Safety Factor in 3,000 psi normal weight concrete. CONAC does not recommend using 1/2" inserts for lifting.

Single Pick Up Coil Inserts

Used for face lifting of flat wall panels and slabs. Available in additional lengths and thread sizes. Optional .444 rod diamater will provide 80 Kips load capacilty. Available with manual weld.



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ITEM CODE	THREAD (D)	INSERT LENGTH (L)	WIRE DIA. (C)	SWL (LBS)
C1T10550	1"	5-1/2"	0.375"	3750
C1T10650	1"	6-1/2"	0.375"	5000
C1T1070	1"	7"	0.444"	6750
C1T10750	1"	7-1/2"	0.375"	6480
C1T10950	1"	9-1/2"	0.375"	8100

Safe working loads based on approximate 4:1 Safety Factor in 3,000 psi normal weight concrete.