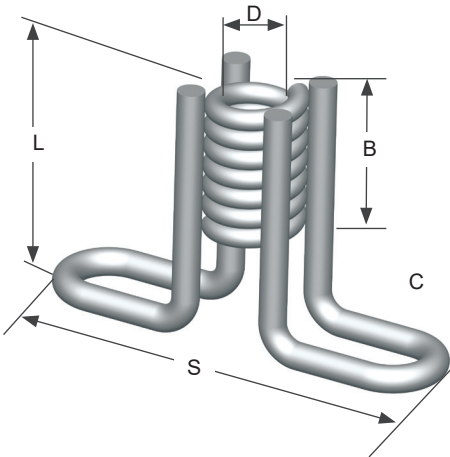


Coil Lifting System



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.

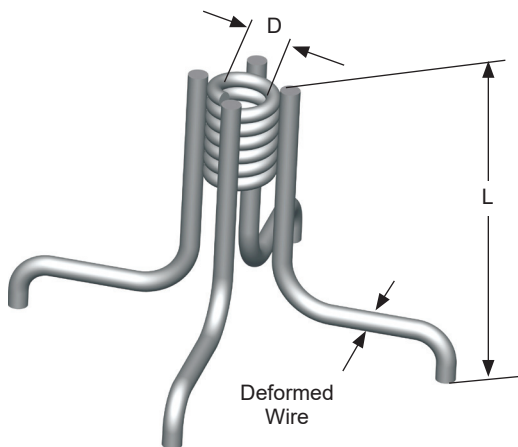


ITEM CODE	THREAD (D)	INSERT LENGTH (L)	BODY LENGTH (B)	WIRE DIA. (C)	SPREAD (S)	SWL (LBS)	SUGGESTED EDGE DISTANCE
C63C05175	1/2"	1-3/4"	1-3/16"	0.223"	4-1/2"	950	4"
C63C0752516	3/4"	2-5/16"	1-5/8"	0.375"	4-7/8"	2000	5"
C63C07530	3/4"	3"	1-5/8"	0.375"	4-7/8"	2980	8"
C63C075312	3/4"	3-1/2"	1-5/8"	0.375"	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 diameter will provide 80 Kips load capacity.



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
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.