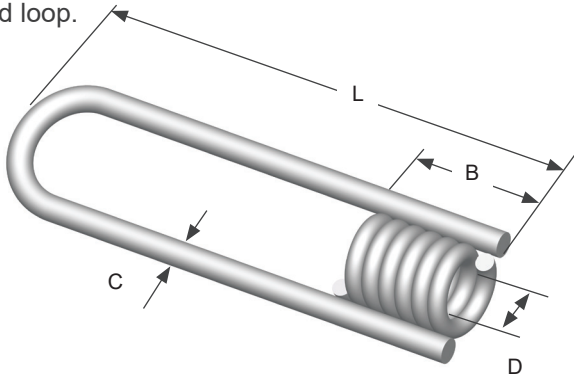


COIL INSERT

STRAIGHT COIL LOOP INSERTS

Coil is welded to a single wire closed loop.



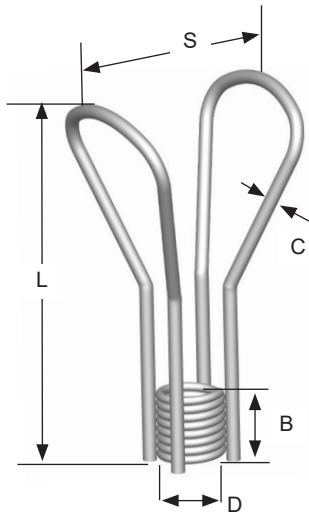
PART NO.	THREAD (D)	INSERT LENGTH (L)	BODY LENGTH (B)	WIRE DIA. (C)	SWL (LBS)	EDGE DIST.
C16B0540	1/2" coil	4"	1-3/16"	0.306"	2250	5"
C16B0560	1/2" coil	6"	1-3/16"	0.306"	3000	7"
C16B0524	1/2" coil	24"	1-3/16"	0.306"	3000	7"
C16B07540	3/4" coil	4"	1-5/8"	0.375"	2250	5"
C16B07560	3/4" coil	6"	1-5/8"	0.375"	3750	7"
C16B1040	1" coil	4"	2-1/16"	0.375"	3750	5"
C16B1050	1" coil	5"	2-1/16"	0.375"	3750	6"
C16B1060	1" coil	6"	2-1/16"	0.375"	3750	7"
C16B1080	1" coil	8"	2-1/16"	0.375"	3750	9"

Note: SWL provides a factor of safety of approximately 4:1 in 3,000 psi normal weight concrete.

We do not recommend using 1/2" inserts for lifting.

DOUBLE FLARED COIL LOOP INSERTS

Second coil loop adds significant capacity in both shear and tension.

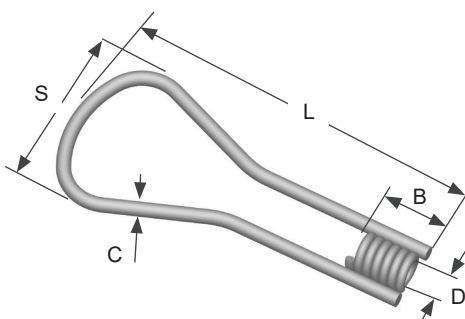


PART NO.	THREAD (D)	INSERT LENGTH (L)	BODY LENGTH (B)	WIRE DIA. (C)	SWL (LBS)	S
C17B1012 HD	1"	12"	2-1/16"	0.440"	13500	5-3/4"
C17B-1-1/4" X 12 HD	1-1/4"	12"	2-3/8"	0.440"	13500	5-3/4"
C17B 1-1/2" x 12 HD	1-1/2"	12"	2-9/16"	0.440"	13500	5-3/4"

Note: SWL provides a factor of safety of approximately 4:1 in 3,000 psi normal weight concrete

SINGLE FLARED COIL LOOP INSERTS

Coil is welded to a singled flared wire loop strut.



PART NO.	THREAD (D)	INSERT LENGTH (L)	BODY LENGTH (B)	WIRE DIA. (C)	LOOP SPREAD (S)	SWL (LBS)	SUGGESTED EDGE DISTANCE
C18B0540	1/2"	4"	1-3/16"	0.306"	3-1/8"	3000	6"
C18B0512	1/2"	12"	1-3/16"	0.306"	3-1/8"	3000	20"
C18B07540	3/4"	4"	1-5/8"	0.306"	3-1/2"	3000	6"
C18B07560	3/4"	6"	1-5/8"	0.375"	3-1/2"	4750	9"
C18B0759 HD	3/4"	9"	1-5/8"	0.440"	5-5/8"	8000	15"
C18B07512HD	3/4"	12"	1-5/8"	0.440"	5-5/8"	8000	20"
C18B109 HD	1"	9"	2-1/16"	0.440"	5-5/8"	8000	15"
C18B1012HD	1"	12"	2-1/16"	0.440"	5-3/4"	8000	20"

Note: SWL provides a factor of safety of approximately 4:1 in 3,000 psi normal weight concrete.

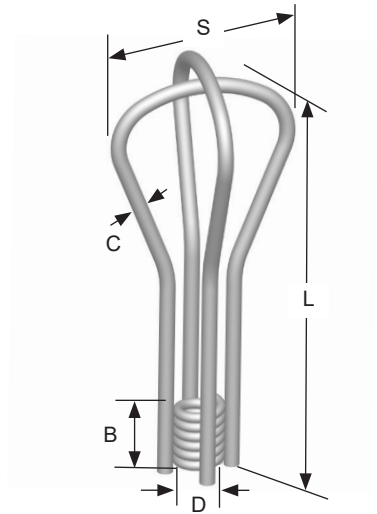
We do not recommend using 1/2" inserts for lifting.

DOUBLE FLARED CRISS-CROSS COIL LOOP INSERTS

Second coil loop adds significant capacity in both shear and tension.

PART NO.	THREAD (D)	INSERT LENGTH (L)	BODY LENGTH (B)	WIRE DIA. (C)	LOOP SPREAD (S)	SWL (LBS)
C33B 10x12-1/2" S	1"	12-1/2"	2-1/16"	0.375"	5-9/16"	9500
C33B 10 x 12-1/2" HD	1"	12-1/2"	2-1/6"	0.440"	5-3/4"	13500

Note: SWL provides a factor of safety of approximately 4:1 in 3,000 psi normal weight concrete.

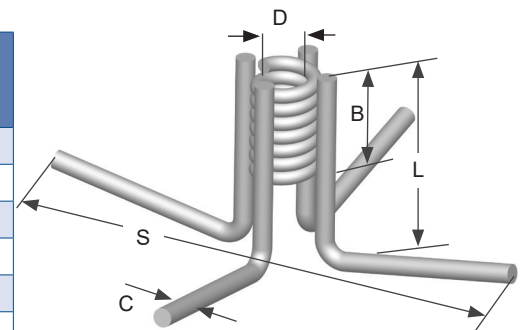


THIN SLAB 4 LEG COIL INSERTS

Very versatile insert intended for use for lifting and handling thin slab concrete. The coil is welded to four "L" shaped legs.

PART NO.	THREAD (D)	INSERT LENGTH (L)	BODY LENGTH (B)	WIRE DIA. (C)	SPREAD (S)	SWL (LBS)	STRUTS
C53C0753	3/4"	3"	1-5/8"	0.306"	7-1/16"	2000	4
C53C07540	3/4"	4"	1-5/8"	0.306"	7-1/16"	2000	4
C53C0755	3/4"	5"	1-5/8"	0.375"	7-1/16"	2500	4
C53C1035	1"	3-1/2"	2-1/16"	0.375"	9-3/8"	3000	4
C53C1040	1"	4"	2-1/16"	0.375"	9-3/8"	3000	4
C53C1055	1"	5-1/2"	2-1/16"	0.375"	9-3/8"	3000	4
C53C10612 W/6	1"	6-1/2"	2-1/16"	0.375"	9-3/8"	3000	6
C53C1240	1-1/4"	4"	2-1/16"	0.375"	9-3/4"	3000	4

Note: SWL provides a factor of safety of approximately 4:1 in 3,000 psi normal weight concrete.

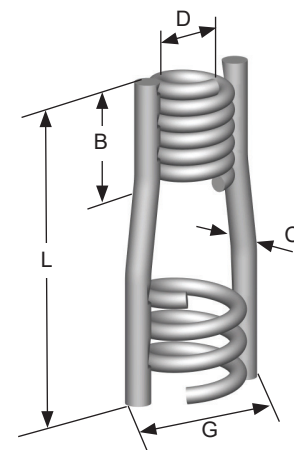


EXPANDED COIL INSERTS W/2 OR 4 STRUTS

Coil is welded to dual flared wire loop struts. Intended for use for heavy anchorage conditions. Inserts located at the end of either two or four wire connecting struts.

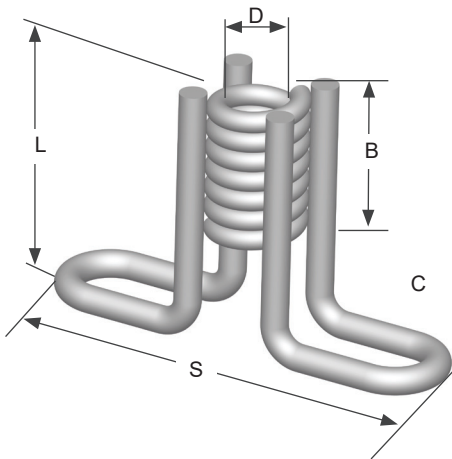
PART NO.	STRUTS	THREAD (D)	INSERT LENGTH (L)	BODY LENGTH (B)	WIRE DIA. (C)	OVERALL WIDTH (G)	SWL (LBS)
C56C-3/4	2	3/4"	4-1/2"	1-5/8"	0.440"	2-1/8"	4250
C56C-1	2	1"	5-1/2"	2-1/16"	0.440"	2-3/8"	6250
C58C-1-1/4	4	1-1/4"	7-1/2"	2-3/8"	0.440"	3"	12000
C60C-1-1/2	6	1-1/2"	9-1/2"	2-9/16"	0.440"	3"	16250

Note: SWL provides a factor of safety of approximately 4:1 in 3,000 psi normal weight concrete.



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.



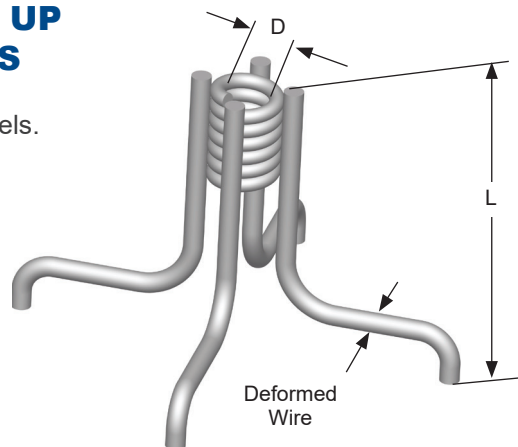
PART NO.	THREAD (D)	INSERT LENGTH (L)	BODY LENGTH (B)	WIRE DIA. (C)	SPREAD (S)	SWL (LBS)	SUGGESTED EDGE DISTANCE
C63C05175	1/2"	1-3/4"	1-3/16"	0.223"	4-1/2"	950	4"
C63C0752516	3/4"	2-5/16"	1-5/8"	0.375"	4-7/8"	2000	5"
C63C075312	3/4"	3-1/2"	1-5/8"	0.375"	4-7/8"	3400	10"
C63C07540	3/4"	4"	1-5/8"	0.375"	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"	4-1/4"	4750	10"

Note: SWL provides a factor of safety of approximately 4:1 in 3,000 psi normal weight concrete.

We do not recommend using 1/2" inserts for lifting.

SINGLE PICK UP COIL INSERTS

Used for face lifting of flat wall panels.

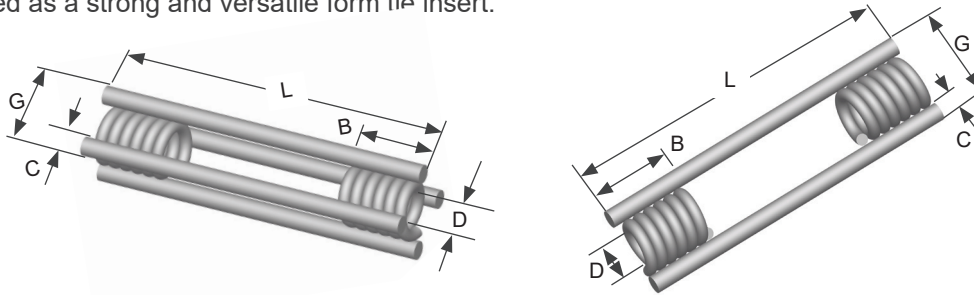


PART NO.	THREAD (D)	INSERT LENGTH (L)	SWL (LBS)
C1T10550	1"	5-1/2"	3750
C1T10650	1"	6-1/2"	5000
C1T10750	1"	7-1/2"	6480
C1T10950	1"	9-1/2"	8100

Note: SWL provides a factor of safety of approximately 4:1 in 3,000 psi normal weight concrete.

COIL TIES

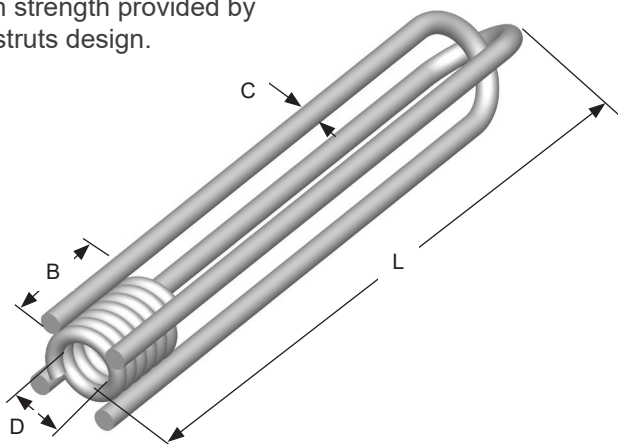
Very versatile insert intended for use for lifting. The coil is welded to two or four strut also available with Shear Bar. Intended as a strong and versatile form tie insert.



PART NO.	STRUTS	THREAD (D)	INSERT LENGTH (L)	BODY LENGTH (B)	WIRE DIAMETER (C)	OVERALL WIDTH (G)	SWL (LBS)
CT2-3/4X5	2	3/4"	5"	1-5/8"	0.375"	1-5/8"	4250
CT2-3/4X6	2	3/4"	6"	1-5/8"	0.375"	1-5/8"	4500
CT2-3/4X8	2	3/4"	8"	1-5/8"	0.375"	1-5/8"	6000
CT2-3/4X21	2	3/4"	21"	1-5/8"	0.375"	1-5/8"	6000
CT2-1X6	2	1"	6"	2-1/16"	0.440"	2-3/8"	6000
CT2-1-1/4X8	2	1-1/4"	8"	2-1/16"	0.440"	2-1/2"	7500
CT4-3/4X6	4	3/4"	6"	1-5/8"	0.440"	1-3/4"	6000
CT4-1X6	4	1"	6"	2-1/16"	0.440"	2-3/8"	6000
CT4-1X8	4	1"	8"	2-1/16"	0.440"	2-3/8"	9000
CT4-1X12	4	1"	12"	2-1/16"	0.440"	2-3/8"	9000
CT4-1X15	4	1"	15"	2-1/16"	0.440"	2-3/8"	9000
CT4-1-1/4"X8	4	1-1/4"	8"	2-3/8"	0.440"	2-1/2"	9000
CT4-1-1/4"X12	4	1-1/4"	12"	2-3/8"	0.440"	2-1/2"	13500
CT4-1-1/4"X18	4	1-1/4"	18"	2-3/8"	0.440"	2-1/2"	13500
CT4-1X12S	4	1"	12"	2-1/16"	0.440"	2-3/4"	9000
CT4-1X15S	4	1"	15"	2-1/16"	0.440"	2-3/4"	9000
CT4-1X18S	4	1"	18"	2-1/16"	0.440"	2-3/4"	9000
CT6-1-1/4X10	6	1-1/4"	10"	2-3/8"	0.440"	2-3/4"	12000

STRAIGHT CRISS-CROSS COIL INSERTS

Ideal for edge lifting applications due to high strength provided by the 4 struts design.



Note: SWL provides a factor of safety of approximately 4:1 in 3,000 psi normal weight concrete.

PART NO.	THREAD (D)	INSERT LENGTH (L)	WIRE DIA. (C)	BODY LENGTH (B)	SWL (LBS)
FCC 3/4X9	3/4"	9"	0.375"	1-5/8"	3,700
FCC1X12HD	1"	12"	0.440"	2-1/16"	6,500
FCC1-1/4X12HD	1-1/4"	12"	0.440"	2-3/8"	7,500

Note: SWL provides a factor of safety of approximately 4:1 in 3,000 psi normal weight concrete.