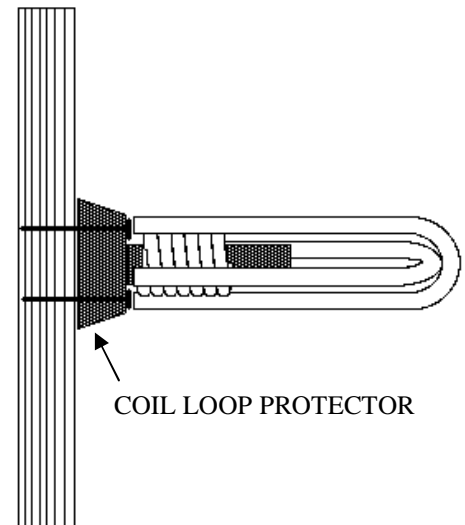
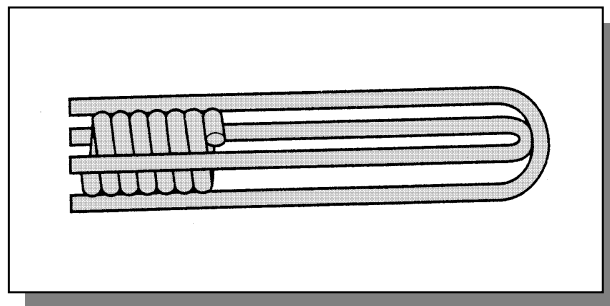


DESCRIPTION: Criss Cross Coil Inserts are a special coil threaded pre-cast concrete insert.

APPLICATION: The Criss Cross Coil Insert is cast in concrete by attaching it to the form, to provide internal coil threads, in concrete walls, beams, etc. Typically the inserts are attached with a plastic coil loop protector, or templated in the form with a coil bolt. It is very important that there be enough space behind the coil to allow a coil bolt to penetrate one turn past the coil, in order to achieve the safe working load.



SIZE	WIRE DIA.	SAFE WORKING LOAD 4:1	MIN. SLAB THICKNESS	WEIGHT
3/4" X 9"	.306	3700 LBS.	4"	.70 LBS
3/4" X 12"	.306	4600 LBS.	4"	.90 LBS.
1" X 9"	.306	4500 LBS.	5-1/2"	.77 LBS
1" X 12"	.306	6500 LBS.	5-1/2"	.97 LBS.
1" X 9"	.375	4500 LBS.	5-1/2"	1.63 LBS.
1" X 12"	.375	6500 LBS.	5-1/2"	2.01 LBS.
1-1/4" X 9"	.440	4700 LBS.	6"	2.85 LBS.
1-1/4" X 12"	.440	7500 LBS.	6"	3.15 LBS.