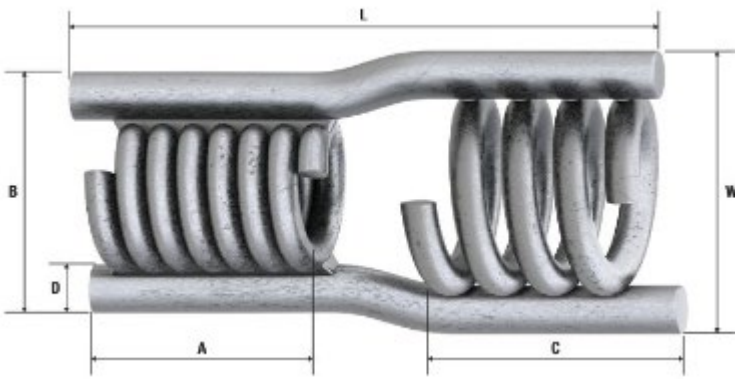
ONTARIO CONCRETE ACCESSORIES

Expanded Coil Insert

The Expanded Coil Insert is designed to give additional load strength in concrete without increasing the depth of the anchor.
Available in plain steel or electro-galvanized.
Available with 2, 4 or 6 struts.
Accompanying washers are also available.
Safe Working Load based on ½" setback from face of concrete.



DIMENSIONS												
Bolt Dia.	**# of Struts**	**L**	**W**	**A**	**B**	**C**	**D**	**Ult Mech Cap (lbs)**	**Qty/ Count**	**Min. Edge Dist.**	**Min. Corner Dist.**	**Tension/ Shear (lbs)**
¾"	2	4-1/2"	2-1/8"	1-13/16"	1-7/8"	1-11/16"	0.375"	18,000	50	14"	20"	4250
1"	2	5-1/2"	2-3/4"	2-5/16"	2-5/16"	2-1/4"	0.440"	25,000	20	16"	24"	6250

* 2 strut inserts are not recommended for edge lifts.
* Use additional tension bar is edge distance is less than the minimum specified.
* Safe working load bases on a 4:1 safety factor in a 3,000 psi concrete.

Product specifications are subject to change without notice.