



COIL BOLTS

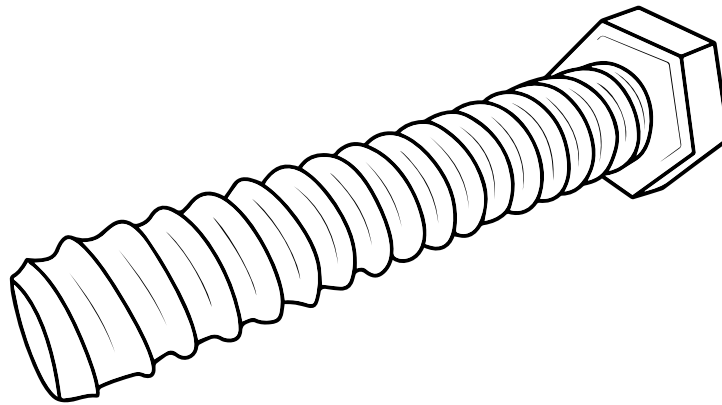
TECHNICAL DATA SHEET

DESCRIPTION:

Forged Coil Bolts meets specifications ASTM A-325.

APPLICATION:

Coil Bolts are used in Precast Coil Inserts to attach hardware or lift concrete items. They are also used to fasten various other items to Precast Coil Inserts. Please consult the chart below for appropriate load values and other specifications.



BOLT DIAMETER	S.W.L. TENSION (LBS.)	S.W.L. SHEAR (LBS)	MIN. NUT PENETRATION	MIN. COIL PENETRATION
1/2"	9,000	6,000	1"	2"
3/4"	18,000	12,000	1-1/2"	2-1/4"
1"	36,000	25,300	2"	2-1/2"
1-1/4"	56,000	37,500	2-1/2"	2-1/2"
1-1/2"	41,250	45,300	3"	3"

SAFE WORKING LOAD IS APPROX. BASED ON A SAFETY FACTOR OF 2:1

