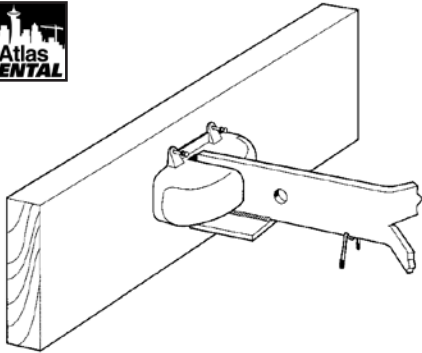
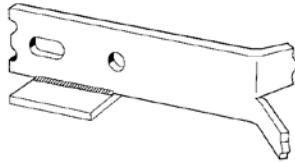


PRO-LIFT Edge Lift Insert



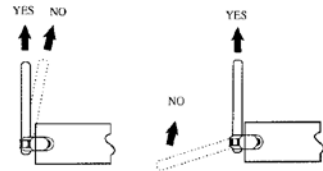
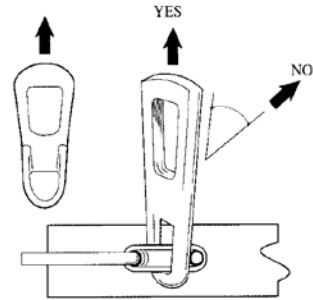
Installed Anchor



Edge Lift Anchor



Void Cap



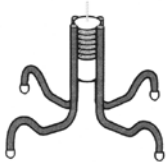
Correct way to lift edge anchors

PRO-LIFT Edge Lift Insert Load Chart

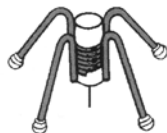
PANEL THICKNESS		5-1/2"	6"	7"	7-1/2"	8"	9"
PRO-LIFT 1	SHEAR	4,000	4,800	5,000	5,200	5,500	
	TENSION	7,500	8,000	9,000	10,500	11,000	
PRO-LIFT 2	SHEAR		5,000	5,200	5,500	5,800	6,100
	TENSION		10,000	10,200	11,000	11,500	12,000

- Concrete strength at time of lift to be at a min. of 2,500 PSI.
- Insert loads shown are for normal weight concrete (150 lbs. PCF).
- Safe working loads are expressed in pounds.
- Safe working loads provide an approximate 2 to 1 safety factor.

Precast Coil Braces Inserts



Coil Panel Brace Insert



Inverted Brace Insert



Slab Brace Insert

FLOOR or WALL THICKNESS	MAXIMUM BRACE LOAD	SAFE WORKING LOAD (TENSION) EACH BRACE ANCHOR
4 INCHES	4,000 Lbs.	4,600 Lbs.
4-1/2 INCHES	5,200 Lbs.	6,000 Lbs.
5 INCHES or THICKER	6,500 Lbs.	7,500 Lbs.

- Concrete strength at time of lift to be at a min. of 2,500 PSI.
- Insert loads shown are for normal weight concrete (150 lbs. PCF).
- These inserts are not to be used for lifting.
- Safe working loads provide an approximate 1.5 to 1 safety factor.

