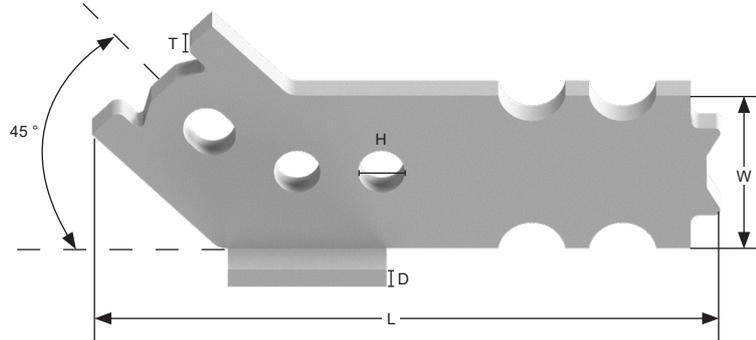


Flat Steel System



45-Degree Tech Erection Anchor with Shear Plate

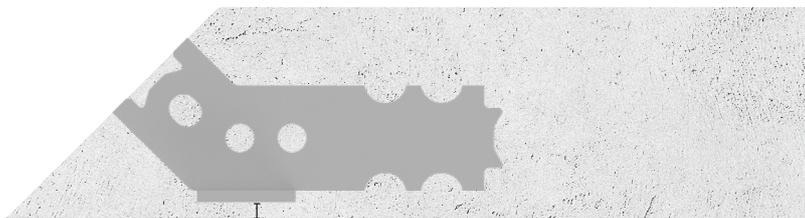
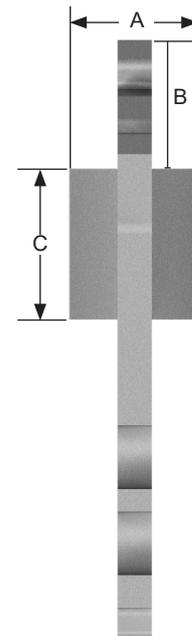
The CONAC 45-Degree Erection Anchor is used for 45-degree miter lifting edges. Welded shear plate eliminates need for shear bars. A minimum concrete cover of 3/4" to 1-1/2" is required below the anchor. Optional tension reinforcement may be added. Because of the anchor's specific geometry, the published load ratings must not be exceeded, even when additional tension bar is used.



TON	SYS CODE	ITEM CODE	BODY LENGTH (L)	BODY WIDTH (W)	BODY THICK. (T)	HOLE DIA. (H)	PLATE WIDTH (A)	PLATE POSITION (B)	PLATE LENGTH (C)	PLATE THICK. (D)
4	5	FEA-T04105S-45	11"	2-1/2"	5/8"	3/4"	2-1/2"	1-1/4"	3"	3/8"
8	10	FEA-T08128S-45	13-3/4"	3-3/4"	3/4"	1"	3"	1-5/8"	3-1/2"	3/8"

TON	SYSTEM CODE	ITEM CODE	PANEL THICKNESS	SWL SHEAR W/SHEAR PLATE (LBS)	SWL TENSION W/O TENSION BAR (LBS)
4-Ton Ring Clutch (4 Ton Anchor)					
4	5T	FEA-T04105S-45	6"	2330	4690
			8"	3300	6260
8-Ton Ring Clutch (8 Ton Anchor)					
8	10T	FEA-T08128S-45	8"	3350	7080

Safe working loads based on approximate 4:1 Safety Factor in 3,500 psi normal weight concrete. See page 26 for Tension Vee Bar information.



Minimum 3/4"