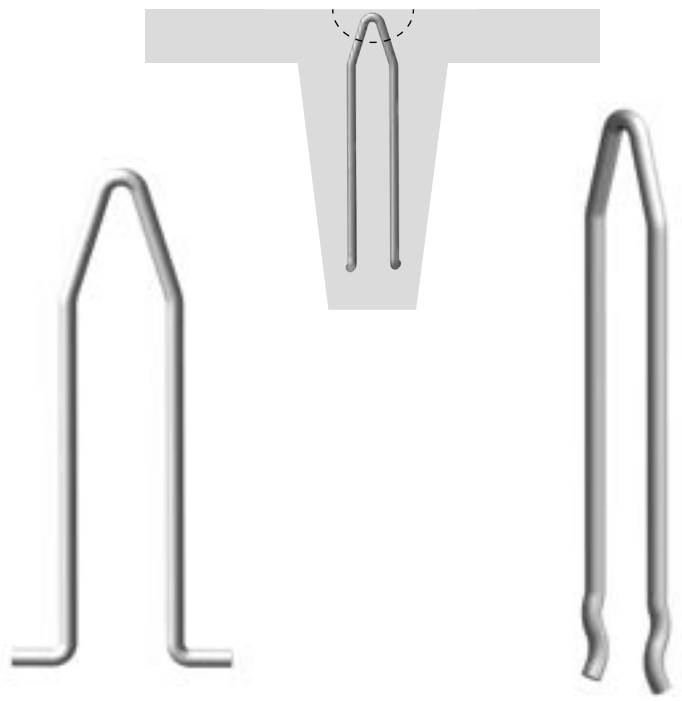
Flat Steel System

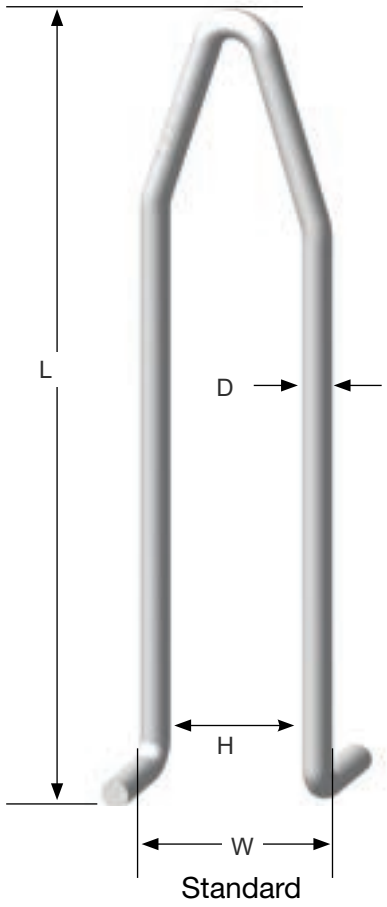
TT Anchor System

Designed for lifting precast double tees, available in 7.5T and 10T.
Available in three styles to accommodate different strand configurations.



Special

Wavy



Standard

				Standard	Special	Wavy				
TON	SYS CODE	ITEM CODE	LENGTH (L)	OUTSIDE WIDTH (W)	OUTSIDE WIDTH (W)	OUTSIDE WIDTH (W)	INSIDE WIDTH (H)	DIAMETER (D)	SWL TENSION (LBS)	UML TENSION (LBS)
7.5	10	TT 7.5T	18”	4-3/8"	7-3/4”	N/A	3-1/8”	16 MM	**15000**	**60000**
10*	10	TT 10T	22-7/8”	3-7/8"	7-7/8”	3-7/8"	2-5/16”	20 MM	**20000**	**80000**

UML= Ultimate Mechanical Load in tension

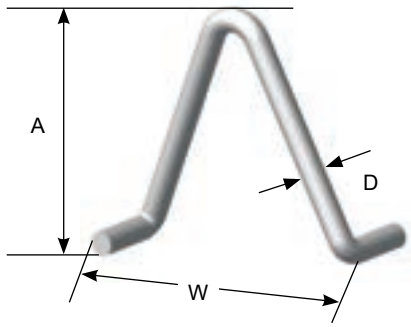
Safe working loads based on aproximate 4:1 Safety Factor in 3,500 psi normal weight concrete.
*CONAC FRC11 B (11 Ton Ring Clutch) must be used for 20,000 SWL.

TT Recess Former

Designed for use with CONAC Double Tee and Safe Lift anchors.

Safe Lift Anchor

Designed for face-lifting solid panels or insulated panels with sufficient thickness of back wythe.



ITEM CODE	ANCHOR DEPTH (A)	ANCHOR WIDTH (W)	BODY DIAMETER (D)	PANEL DEPTH	SWL TENSION (LBS)	SWL SHEAR (LBS)
SF-ANCHOR 6T	7-3/4”	6”	.70”	8”	**10000**	**13000**

Safe working loads based on aproximate 4:1 Safety Factor in 4,000 psi normal weight concrete