



### T-ANCHORS, FLAT HEAD

W	L	Drill Size	Grip Range	Pull Out Strength	Shear Strength
Diameter	Total Length		Inches	Lbs.	Lbs.
Nominal	Nominal				
1/4	1.75	1/4	1.0	700	1500
	2.5		1.0 - 1.75		
	3.25		1.0 - 2.5		
5/16	2.5	5/16	.875 - 1.5	900	2300
	3.25		1.25 - 2.25		
	3.75		1.875 - 2.75		
3/8	3.25	3/8	1.0 - 2.0	1000	3000
	3.75		1.875 - 2.5		
	4		2.0 - 2.75		
	4.5		.875 - 3.125		

<b>Description</b>	A four-piece steel fastener consisting of (1) a partially threaded shank with a slit cut into the center of the unthreaded end; (2) a flat, rectangular stamped toggle that swivels on a pin that attaches it to the unthreaded end of the shank; (3) a hex nut; and (4) a circular flat washer.
<b>Applications/Advantages</b>	Can be used in ceilings, hollow walls, steel, concrete or wood. Requires smaller holes than toggle bolts. Applications include overhead doors, light fixtures, shelf brackets and cable television units.
<b>Material</b>	Carbon steel
<b>Proof Load</b>	T-Anchors shall meet the minimum pull out and shear values as noted in the above table. The suggested safe working load is 1/4 the loads listed here.
<b>Plating</b>	T-Anchors are typically supplied with a zinc yellow finish.