## THK HORIZONTAL PLATE CLAMP

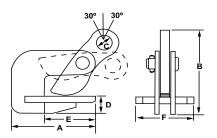
**WORKING LOAD LIMIT: 90 TO 19,800 LBS.** 

THK Clamps have a jaw that pivots in the reverse direction to our normal horizontal clamps and are designed to lift and handle thin sheet plates that tend to sag when being lifted.

## **BENEFITS & FEATURES**

- Designed to lift and transport thin steel plates in the horizontal position
- The reverse jaw feature ensures that the grip of the clamp increases the more the plate deflects under its own self weight
- Clamps are used in pairs with a two legged chain sling. Two pairs of clamps supported from a lifting beam must be used when handling long plates
- Only lift one plate at a time
- Design factor 4:1







Product Code	Working Load Limit		Plate	Dimensions (in.)						Woight
	Minimum (lbs.)	Maximum (lbs.)	(in.)	А	В	С	D	E	F	Weight (lbs. per pair)
THK750	90	1,600	0 to 1	4.625	5.375	0.750	1.000	2.875	3.125	6.6
THK1500	200	3,300	0 to 1-3/8	5.375	6.625	1.000	1.250	3.125	3.500	13.2
THK4500*	500	9,900	0 to 1-3/4	8.625	8.625	1.750	4.000	4.375	4.375	35.3
THK6000*	700	13,200	0 to 2-3/8	8.375	10.500	1.375	1.875	4.875	4.375	50.7
THK9000	1,000	19,800	0 to 2-3/8	8.750	11.375	1.625	2.250	4.500	5.500	77.2

\*Not Stocked



