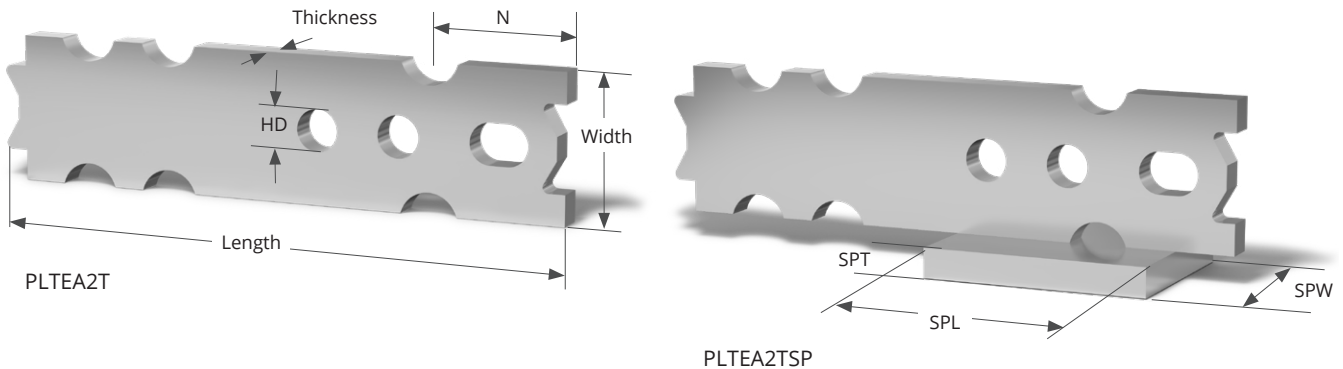


Tech Erection Anchor

The Amifast Tech Erection Anchor is designed for specific applications involving thin precast elements during the edge lifting and rotation/handling process. If desired, the anchor utilizes a shear plate and a tension bar that loops through the anchor to distribute the load into the concrete. The specialized design of the anchor helps prevent spalling of the concrete and keeps the lateral loads within the anchor.



Item #	Size (T)	Length	Width	Thickness	Weight (lbs)	N	HD	SPL	SPW	SPT	Lifting Clutch	Recess Former	SWL	Safety Factor	UML/T
Tech Erection Anchor															
PLTEA2T	2T	8	2	3/8	1.46	1 13/16	9/16				PLRC23T	PLRM2	4000	4:1	16000
PLTEA4T	4T	10 1/2	2 1/2	5/8	3.89	2 1/2	3/4				PLRC46T	PLRM46	8000	4:1	32000
PLTEA8T	8T	12 13/16	3 3/4	3/4	8.67	3 3/16	1				PLRC811T	PLRM811	16000	4:1	64000
Tech Erection Anchor with Shearplate															
PLTEA2TSP	2T	8	2	3/8	2.33	1 13/16	9/16	3	2 1/2	3/8	PLRC23T	PLRM2	4000	4:1	16000
PLTEA4TSP	4T	10 1/2	2 1/2	5/8	4.80	2 1/2	3/4	3	2 1/2	3/8	PLRC46T	PLRM46	8000	4:1	32000
PLTEA8TSP	8T	12 13/16	3 3/4	13/16	9.91	3 3/16	1	3 1/2	3	3/8	PLRC811T	PLRM811	16000	4:1	64000

Material High Strength Steel
 Finish HDG
 HD Hole Diameter
 SWL Safe Working Load
 UML/T Ultimate Mechanical Load in Tension (lbs)