



TRAK-PRO SYSTEM

INSULATED WASHER PINS

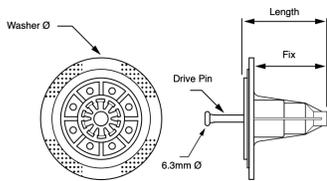
Trak-Pro insulation washered drive pins for low-velocity powder actuated and Trak-Pro gas tools. Pre-assembled with drive pins, the fastest insulation panel fixing method into steel and concrete. Secure insulation panels from 1" to 6" to overhead ceilings, walls and facades



KEY BENEFITS

- Anchor lengths available from 1" to 6"
- Large 2.25" diameter washer head secures insulation
- Steel pins range in length from 1.5" - 2"
- For attaching insulation over concrete / CMU
- Can be used to attach EPS, XPS, ISO, and mineral wool insulation

PRODUCT SPECIFICATION



Part #	Anchor Length	Pin Length
1TPIW100	1"	1-1/2"
1TPIW112	1-1/2"	1-1/2"
1TPIW200	2"	2"
1TPIW212	2-1/2"	2"
1TPIW300	3"	2"
1TPIW400	4"	2"
1TPIW500	5"	2"
1TPIW600	6"	2"

PRODUCT TOOLS

Trak-Pro insulation washered drive pins can be used with both of Allfasteners Trak-Pro gas nailers.

Part #	Description	Max. Insulation Thickness
1TP40IN	Trak-Pro Gas Insulation Nailer	4-1/2"
1TP50IN	Trak-Pro Gas Insulation Nailer	6"



Tool Specs

Part #	Shots Per Fuel Cell	Full Cell Size	Battery Size	Charge Time	Shots Per Charge	Power Rating
1TP40IN	Approx. 1000	165mm	7.2V Lithium Ion	1 Hour	Approx. 1000	90j
1TP50IN	Approx. 1000	165mm	7.2V Lithium Ion	1 Hour	Approx. 1000	100j



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Average Pin Pull Out Values

Part #	4,000 PSI	5,000 PSI	6,000 PSI	CMU Block
1TP40IN	450 lbs.	630 lbs.	630 lbs.	430 lbs.
1TP50IN	680 lbs.	630 lbs.	590 lbs.	-

Averages based on published PSI strength at cure time per concrete mfg specs. Note these values are only for the pins pulling out of concrete. The insulation would likely rupture or break anchor before achieving these values.

Average Pin Pull Out Values For Steel Studs (12-18 ga)

Part #	12 Gauge	14 Gauge	16 Gauge	18 Gauge
1TP40IN	Do Not Recommend	Do Not Recommend.	571 lbs.	337 lbs.
1TP50IN	963 lbs.	745 lbs.	527 lbs.	393 lbs.

Please note these values are only the pins pulling out of the steel studs. The insulation would likely rupture or, or break anchor before achieving these values.

Average Anchor Failure Values

Part #	Pull Value
1TPIW100	290 lbs.
1TPIW112	
1TPIW200	
1TPIW212	
1TPIW300	
1TPIW400	
1TPIW500	
1TPIW600	

Plastic anchor rupturing before pin pulls out of concrete.