



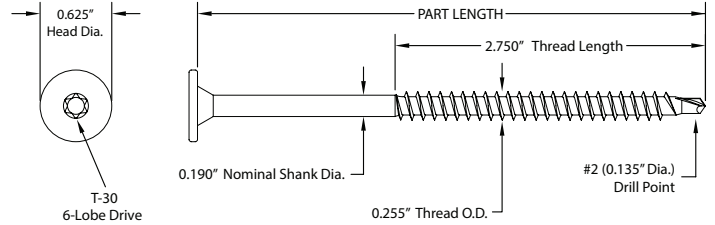
# Atlas Nail Base Fastener

## Nailable Insulation Fastener

**DESCRIPTION:** Standard or Light Duty insulation fastener with #2 Light Duty Drill Point. Specially engineered for attaching Atlas ACFoam® Nail Base and ACFoam® CrossVent® to corrugated steel and wood deck substrates. Atlas Nail Base Fasteners are required for proper mechanical attachment of all ACFoam® Nailable Insulation Systems.



**MATERIAL:** Case hardened and Tempered Carbon Steel  
**HEAD STYLE/DRIVE:** Pancake Head with T-30 Internal Drive  
**HEAD DIAMETER:** 0.625"  
**SHANK DIAMETER:** 0.190"  
**THREAD LENGTH:** 2.750"  
**OVERALL LENGTH:** 3" thru 18"  
**POINT:** #2 (0.135" dia.) Drill Point  
**COATING:** Epoxy E-Coat (black)  
*Passes more than 15 cycles (Kesternich) in accordance with DIN 50018*



### PRODUCT SELECTION

IN	MM	PKG. QTY.
3.0	76	500/PAIL
3.5	89	500/PAIL
4.0	102	500/PAIL
4.5	114	500/PAIL
5.0	127	500/PAIL
5.5	140	500/PAIL
6.0	152	500/PAIL
6.5	165	500/PAIL
7.0	178	500/PAIL
7.5	191	500/PAIL
8.0	203	500/PAIL
8.5	216	250/PAIL
9.0	229	250/PAIL
10.0	254	250/PAIL
11.0	279	250/PAIL
12.0	305	250/PAIL
13.0	330	250/BOX
14.0	356	250/BOX
15.0	381	250/BOX
16.0	406	250/BOX
18.0	457	250/BOX

TENSILE STRENGTH	SHEAR STRENGTH	HEAD PULL-THRU VALUE (7/16" OSB)
3,380 lbf	2,900 lbf	545 lbf

LATERAL LOAD RESISTANCE <sup>1</sup>		
MAIN MEMBER	SIDE MEMBER	LOAD
22 Ga. Corrugated Steel	Nail Base	411 lbf
7/16" OSB	Nail Base	112 lbf

WITHDRAWAL VALUES IN STEEL <sup>1</sup> (80 KSI MIN.)			
Type B Corrugated	22 Ga.	20 Ga.	18 Ga.
lbf	510	645	920

WITHDRAWAL VALUES IN WOOD <sup>1</sup>							
Specific Gravity	0.67	0.55	0.50	0.46	0.43	0.36	0.31
lb/in.	1429	1173	1067	981	917	768	661

<sup>1</sup>Head Pull-Thru, "Withdrawal" and "Lateral Load" data reflect average ultimate values.

NOTE: Two T-30 Driver Bits included in each package.

### T-30 DRIVER BIT



Note: All tests were conducted by an independent testing laboratory. Test results are offered only as a guide and are not guaranteed in any way by Atlas Roofing Corporation.

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