



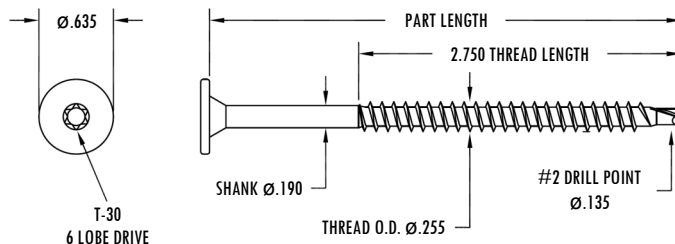
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ATLAS NAIL BASE FASTENER

PRODUCT DATA SHEET

PRODUCT DESCRIPTION:

Specially engineered fastener for attaching Atlas ACFoam® Nail Base, ACFoam® CrossVent® and ACFoam® CrossVent® RB nailable insulation to an approved substrate. 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:** 0.635"
- 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

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

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

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

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

WITHDRAWAL VALUES IN WOOD ¹							
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

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

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.