

## 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 EnergyShield® Ply Pro to light steel and wood substrates.



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

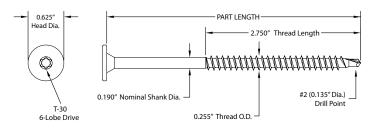
TENSILE STRENGTH	SHEAR STRENGTH	HEAD PULL-THRU VALUE (7/16" OSB)	
3,380 lbf	2,900 lbf	545 lbf	

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

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

WITHDRAWL VALUES IN WOOD'							
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>&</sup>lt;sup>1</sup>"Head Pull-Thru", "Withdrawal" and "Lateral Load" data reflect average ultimate values.



## **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/B0X
14.0	356	250/B0X
15.0	381	250/B0X
16.0	406	250/B0X
18.0	457	250/B0X

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



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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