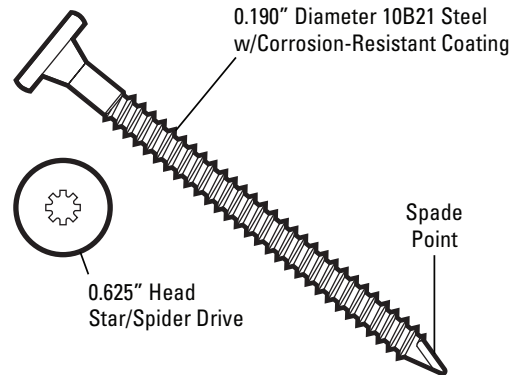


### Features and Components

Nail-Lok SD is utilized with steel decks in several panel applications including Nailboard, Vented Nailboard, structural insulated panels (SIP), and prefabricated wall panels. The extra-large star/spider head increases pull-through resistance and eliminates the need for plates or washers.

- Use:** Nailboard and Vented Nailboard Fastener.
- Material:** 10B21 steel with a corrosion-resistant coating.
- Shank:** 0.190" diameter
- Head:** 0.625" diameter star/spider drive  
*(free drive bits in each bucket).*
- Point:** Spade
- Color:** Black
- Deck Types:** 18-24 gauge steel  
Structural Concrete *(Predrilling is required with a pilot at least 1/2" deeper than fastener embedment. Pilot hole size varies, perform a pull-test to determine proper drill bit size).*



Component

**F**  
Fastening

Type

**I**  
Insulation



### System Compatibility

Nail-Lok SD is used as a component in specialized systems involving Nailboard and Vented Nailboard. Please contact JM for information on system compatibility.

### Energy and the Environment

Recycled Content	This steel-based product contains a minimum of 25% post-consumer recycled materials by weight.
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### Peak Advantage® Guarantee Information

Systems	Fastener used in specialized systems, please contact JM for availability of Peak Advantage Guarantee.
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### Codes and Approvals\*



\*Fastener approvals are based on system approvals. Please see FM RoofNav<sup>SM</sup> for

### Installation/Application

Install Nail-Lok SD using high-torque, low-RPM, screw gun. Do not over drive; underside of head should be flat to the panel surface.

### Packaging and Dimensions

Fastener Sizes	Quantity per Container
3" to 8" (7.6 cm to 20.3 cm) in 1/2" (1.3 cm) increments	250/pail
8" to 12" (20.3 cm to 30.5 cm) in 2" (5.1 cm) increments	
Producing Location	Agawam, MA

### Physical Properties

Property	Nail-Lok SD	
Strength	Tensile (lbf) per ASTM E8-13a	5,092
	Shear (lbf) per NASM 1312-20 Rev. 2011	3,351
Pull-Thru	Head thru 7/16" OSB (lbf)	325 (±55)
	Head thru 3/4" Plywood (lbf)	1,000 (±100)
Withdrawal	24 gauge steel (lbf)	325
	18 gauge steel (lbf)	540

\* Pull-Thru values are for new plywood and OSB. Pull-out values are for steel only. Actual values may vary.

Refer to the Safety Data Sheet and product label prior to using this product. The Safety Data Sheet is available by calling (800) 922-5922 or on the Web at [www.jm.com/roofing](http://www.jm.com/roofing).