



PRODUCT GUIDE

FALL 2019



STINGER is a brand of the National Nail family

“We continually strive to create unique experiences to ensure that your story is better.. and for us, it’s a privilege to be a part of it.”

National Nail Employee-Owners



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OUR STORY

The STINGER brand goes back to the 1970s when National Nail fashioned the first plastic cap out of an old milk jug. What can we say—we have always been innovative.

National Nail officially launched STINGER—a brand entirely devoted to all things for the building envelope—in 2007 with the introduction of the first non-pneumatic cap hammers and collated caps. Since then, the STINGER family has grown to include pneumatic cap staplers, pneumatic cap nailers, synthetic underlayment, metal roofing accessories, and more.

As the industry changes with building codes and product advancements, STINGER will evolve and continue to provide contractors worldwide with innovative products that are fast, easy, safe and affordable.



STINGER FAMILY

- SYNTHETIC UNDERLAYMENT
- CAP NAILER
- CAP STAPLER
- CAP HAMMERS
- HAMMER TACKER
- COLLATED CAP FASTENERS
- HAND DRIVE FASTENERS
- COIL ROOFING NAILS
- MINI SNOWGUARD™

WHY STINGER?

We understand the challenges contractors face every day because we listen to them. Between the shortage of labor in the building industry, the ever-changing building codes, and the entirely weather-dependent seasons, contractors need the installation of sidewalls and roofs to be better, faster, safer. STINGER delivers.

Whether contractors prefer pneumatic or non-pneumatic tools, STINGER sets the standard for securing underlayments and housewrap. The leader in cap fastening, STINGER technologies are designed for a variety of residential, commercial, and industrial applications.



BETTER.

- Professional-grade tools with patented technology
- Fasteners that withstand UV exposure and hurricane force winds
- Light-weight, durable tools

FASTER.

- STINGER collated tools are 50% faster than hand drive applications
- Cap fastener magazines offer maximum holding capacity and are designed for fewer, and easier reloads
- Ergonomic design reduces arm fatigue so contractors can speed through projects

SAFER.

- STINGER tools give contractors 3 points of contact (1 hand, 2 feet) for safe application
- Better holding power means a safer walking surface on roofs



“I used to hammer a few hundred cap nails to fasten the underlayment to a roof prior to shingling. Not anymore baby! I can’t wait to put this to use on roof jobs and siding jobs”

Jeremy Vaan
Muscle Construction



Photos provided by Muscle Construction Instagram



GRAPAS CON TAPAS PLÁSTICAS / AGRAFES DISQUES PROTECTEURS PLASTIQUE

7/8" / 22mm

Neumaticos/Pneumatique

STINGER
Stap

2000

STINGER

NN
NATIONAL TOOL CORP.

"Tools that save me a ton of time on a job site; less time on a job site means my clients save a ton of money."

NEW

MINI SNOWGUARD™

**STOP ICE AND SNOW FROM
SLIDING OFF YOUR METAL ROOF**



The **STINGER MINI SNOWGUARD** is our newest roofing product. With a silicone-free installation, protecting your metal roof from ice and snow has never been easier or faster.

Installs 60% faster

No silicone. No mess. No clean up.

Made in the USA

Easy to install

1. Place 2. Set 3. Secure

Patented weather-tight gasket system installs at any temperature



**SELF-SEALING
NO SILICONE
REQUIRED**

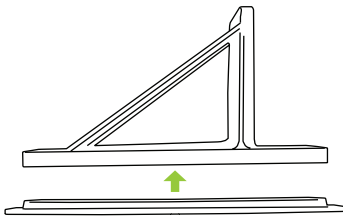
CLEAR

Also available in 12 colors

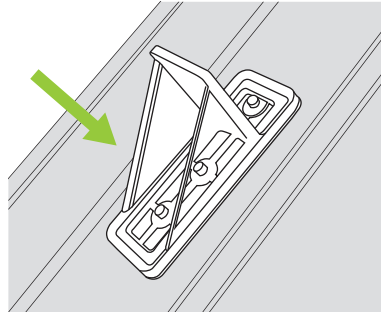


EASY TO INSTALL

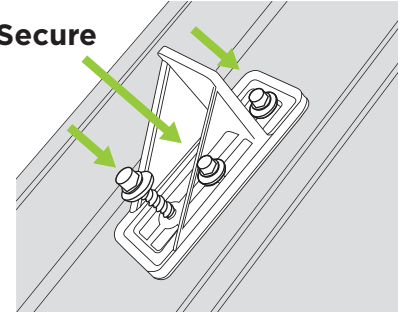
1. Place



2. Set



3. Secure



EACH BOX INCLUDES

- 50 Mini SnowGuards
- 50 Perfect Seal Gaskets
- 150 All-Weather Coated Screws



#0496600

CN100B CAP NAILER



#0136252

The **STINGER CN100B** is our premier pneumatic cap nailing innovation. When you need to quickly and safely lay down underlayment, this is the tool for you. And with a fastener capacity of 200 caps and nails, reloading is easy and efficient - another time saver.

- Shoots 1" x .083 (25mm x 2mm) nails with full 1" (25mm) plastic caps
- Holds 200 caps and 200 nails
- Fires 5 cap nails per second (max. cycle/rate)
- Choose between bump fire or sequential fire mode
- Tool-free depth of drive adjustment
- Lightweight, compact design
- 360° tool-free adjustable exhaust
- Carrying case included
- For use with STINGER NailPac®



2019 Golden Hammer Award Winner



STINGER NailPac

- For use with STINGER CN100B & CN100 Cap Nailer only
- 2000 ct. box
- Meets ASTM F1667 requirements



#0136260

ELECTRO GALVANIZED

- 10 reels of 200 collated plastic caps
- 10 coils of 200 Electro Galvanized ring shank nails

NEW



#0136264

304 STAINLESS STEEL

- 10 reels of 200 collated plastic caps
- 10 coils of 200 - 304 Stainless Steel ring shank nails



STINGER NailPac meets the standard requirements of a FORTIFIED Roof™—a level of protection in the Insurance for Business & Home Safety's (IBHS®) FORTIFIED Home™ program.

FORTIFIED Home goes beyond standard building codes to ensure contractors build homes that have maximum protection and strength against the elements. The program reduces the risk of property damage and financial loss for homeowners, giving them peace of mind. When contractors secure underlayment with NailPac's 1" plastic caps that seal out moisture and corrosion-resistant ring shank nails that provide superior holding power, they are building a home that can stand up to high winds and heavy rains. And with the collated system, they're delivering stronger roofs faster than they could with traditional hand drive methods.

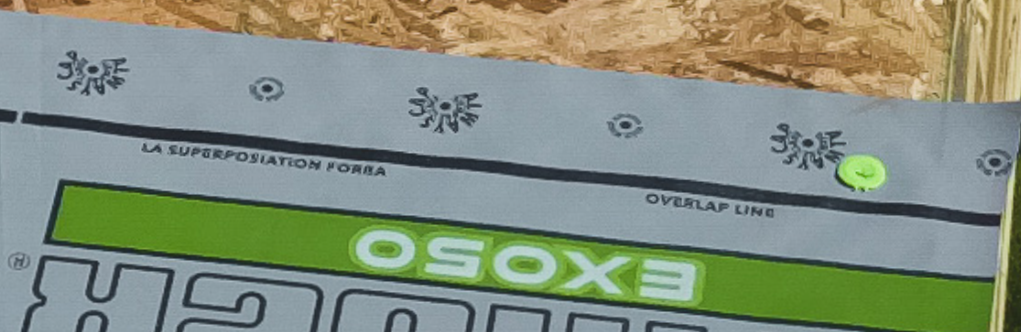
The Stainless Steel NailPac is required in areas within 3,000 feet of saltwater, while the Electro Galvanized NailPac can be used in areas beyond 3,000 feet.

**Always consult local building codes*

CS150B CAP STAPLER



#0136012



The **STINGER CS150B** offers builders proven performance in a versatile tool perfect for roofing and sidewall installations. The CS150B is the best practice for securing synthetic underlayments, roofing felt, foamboard, and housewrap.

- Shoots 5/8" (16mm), 7/8" (22mm), 1-1/4" (32mm) and 1-1/2" (38mm) 18ga staples with full 1" (25mm) plastic caps
- Holds 200 caps and 200 staples
- Fires 5 cap staples per second (max. cycle/rate)
- Choose between bump fire or sequential fire mode
- Compact, ergonomic design for maneuverability
- 360° tool-free adjustable exhaust
- Carrying case included
- For use with STINGER 18ga StaplePac®



2018 Pro Tool Innovation Award Winner



2018 Roofers' Choice Award Winner

STINGER 18ga StaplePac



5/8" StaplePac: **#0136024**
7/8" StaplePac: **#0136044**
1-1/4" StaplePac: **#0136074**
1-1/2" StaplePac: **#0136094**

- For use with STINGER CS150B & CS150 Staplers only
- 2000 ct. box
- 10 reels of 200 collated plastic caps
- 20 strips of 100 staples made from Galvanized wire
- **Meets ASTM F1667 requirements**



Look for this icon on matching StaplePac for the CS150B



CH38-2 CAP HAMMER

#0136400

The **STINGER CH38-2** is the economical, non-pneumatic alternative to stapling. The CH38-2 is an award-winning champion for installing housewrap, underlayment, and rolled insulation.

- Increased internal handle strength
- Added handle grip to aid performance
- Improved staple track & spring for reliable performance
- Increased weld strength on cutter and trigger areas
- Improved staple design to maximize productivity
- For use with **STINGER 3/8" StaplePac®**

STINGER 3/8" StaplePac



#0136420

- For use with STINGER Cap Hammers only
- 2016 ct. box
- 12 reels of 168 collated plastic caps
- 24 strips of 84 staples made from Galvanized wire
- Meets **ASTM F1667 requirements**



2017 Pro Tool Innovation
Award Winner



CH38A AUTOFEED CAP HAMMER

#0136401

The **STINGER CH38A** is our non-pneumatic autofeed cap hammer, which is ideal for installing housewrap and underlayment. Unlike the CH38-2, the CH38A does not require a trigger to advance the cap - it advances with each strike.

- **Trigger free operation**
- **Improved track and feed spring design**
- **Easy to load**
- **Compact design**
- **Improved staple collation**
- **For use with STINGER 3/8" StaplePac®**

STINGER 3/8" StaplePac



#0136420

- For use with STINGER Cap Hammers only
- 2016 ct. box
- 12 reels of 168 collated plastic caps
- 24 strips of 84 staples made from Galvanized wire
- **Meets ASTM F1667 requirements**



HT38 HAMMER TACKER

#0136450

The **STINGER HT38 HAMMER TACKER** was designed for installing roofing felt and rolled insulation with staples only.

- **Quick-load magazine**
- **Holds 168 - 3/8" (9.5mm) 20ga staples**
- **Light and easy to maneuver**
- **For use with STINGER 3/8" A-11 Staples**

STINGER 3/8" A-11 Staples

- 5000 ct. box
- A-11 Galvanized Chisel Point Staples
- 3/8" (9.5mm) crown, 3/8" (9.5mm) length
- 20 gauge
- Similar to: Rapid® A-11, Arrow® T-50
- **Meets ASTM F1667 requirements**



#0940042

FINE WIRE STAPLES

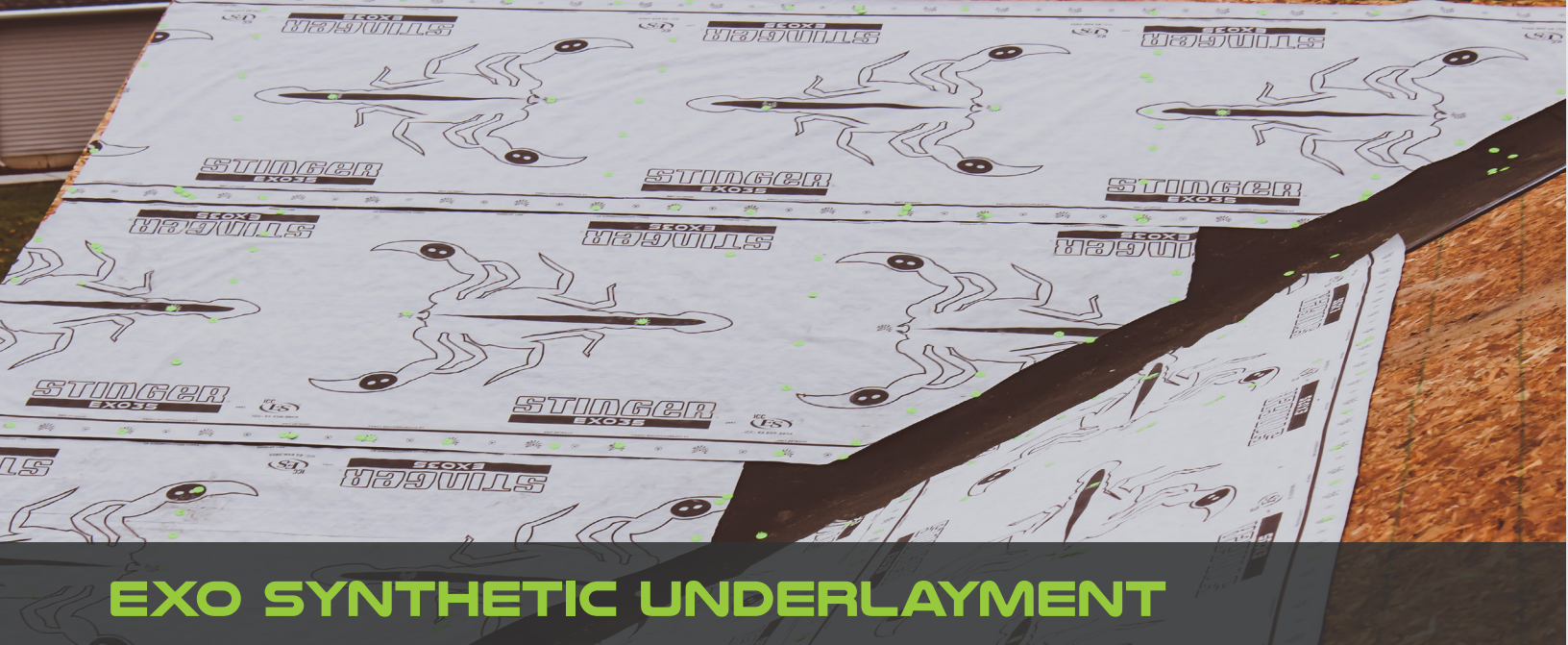
DESCRIPTION	GAUGE	LENGTH	CROWN	QTY	SKU #
Bostitch STCR5019	20ga	1/4" (6.4mm)	7/16" (11mm)	5000	0940031
Bostitch STCR5019		3/8" (9.5mm)	7/16" (11mm)	5000	0940041
A-11 - T50		5/16" (8mm)	3/8" (9.5mm)	5000	0940035
DuoFast 5010C		5/16" (8mm)	1/2" (12.5mm)	5000	0950038



“Using the STINGER CS150B cap stapler gave me the peace of mind that I never had before. I never worry about the underlayment coming off even during the harshest winter conditions.”

Paul Burdukov
NBS Roofing

Photos provided by NBS Roofing Instagram



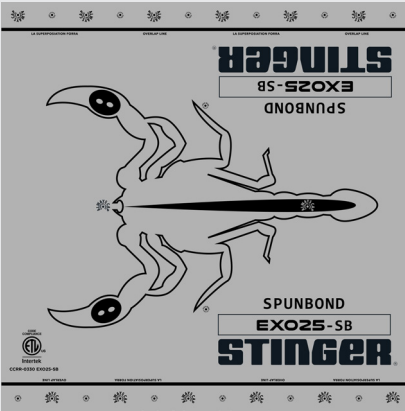
EXO SYNTHETIC UNDERLAYMENT

STINGER offers three ICC-certified synthetic underlayments: EXO50, EXO35, and EXO25-SB. STINGER underlayments work very well with our market-leading cap fastening technologies to create a moisture management system for the roof. Our EXO underlayments are safer than ever to install - non-skid additives provide slip resistance while walking on the roof.

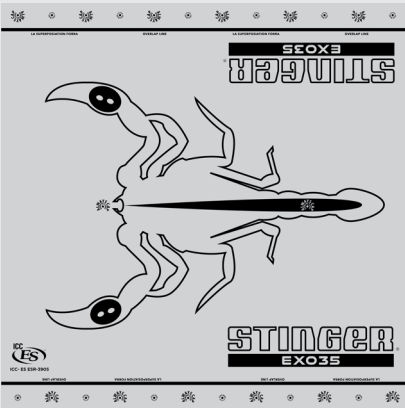
Tested in conjunction with STINGER NailPac to last for 60 minutes in 150mph winds!



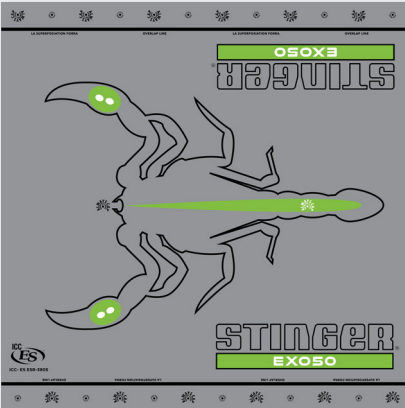
- ICC-ES ESR-3905
- MADE IN USA
- CLASS A FIRE RATING AS AN APPROVED CLASS A PREPRINTED ROOFING ASSEMBLY
- APPROVED FOR USE WITH METAL ROOFING
- UV RESISTANT - CAN BE EXPOSED FOR UP TO 6 MONTHS
- 100% POLYPROPYLENE SYNTHETIC WOVEN FABRIC OFFERS HIGH TEAR STRENGTH
- PREPRINTED NAILING PATTERN AND OVERLAP LINES TO SPEED INSTALLATION
- CO-BRANDING AVAILABLE
- 10 SQUARE ROLL (48" X 250')



#0342971



#0342973



#0342975

STINGER EXO25-SB

SPUNBOND SYNTHETIC UNDERLAYMENT

- 25 year warranty
- Grey spunbond non-woven fabric walking surface
- Superb traction - even when wet - slip resistant back surface for added installation safety
- 100% synthetic woven roof underlayment
- Light - only 18lbs per roll
- 10 squares per roll - fewer rolls to carry on the roof.

MEETS OR EXCEEDS REQUIREMENTS FOR ASTM D226 & D4869

STINGER EXO35

SPUNBOND MULTI-PLY SYNTHETIC UNDERLAYMENT

- 35 year warranty
- Slip resistant spun bond walking surface for added safety; proprietary non-skid additive on underside for better roof deck contact.
- Superb traction - even when wet - absorbent top layer reduces water on walking surface.
- Light grey color reduces heat and provides cooler working surface.
- Light - only 20lbs per roll.
- 10 squares per roll - fewer rolls to carry on the roof.

MEETS OR EXCEEDS REQUIREMENTS FOR ASTM D226 & D4869

STINGER EXO50

PREMIUM SYNTHETIC UNDERLAYMENT

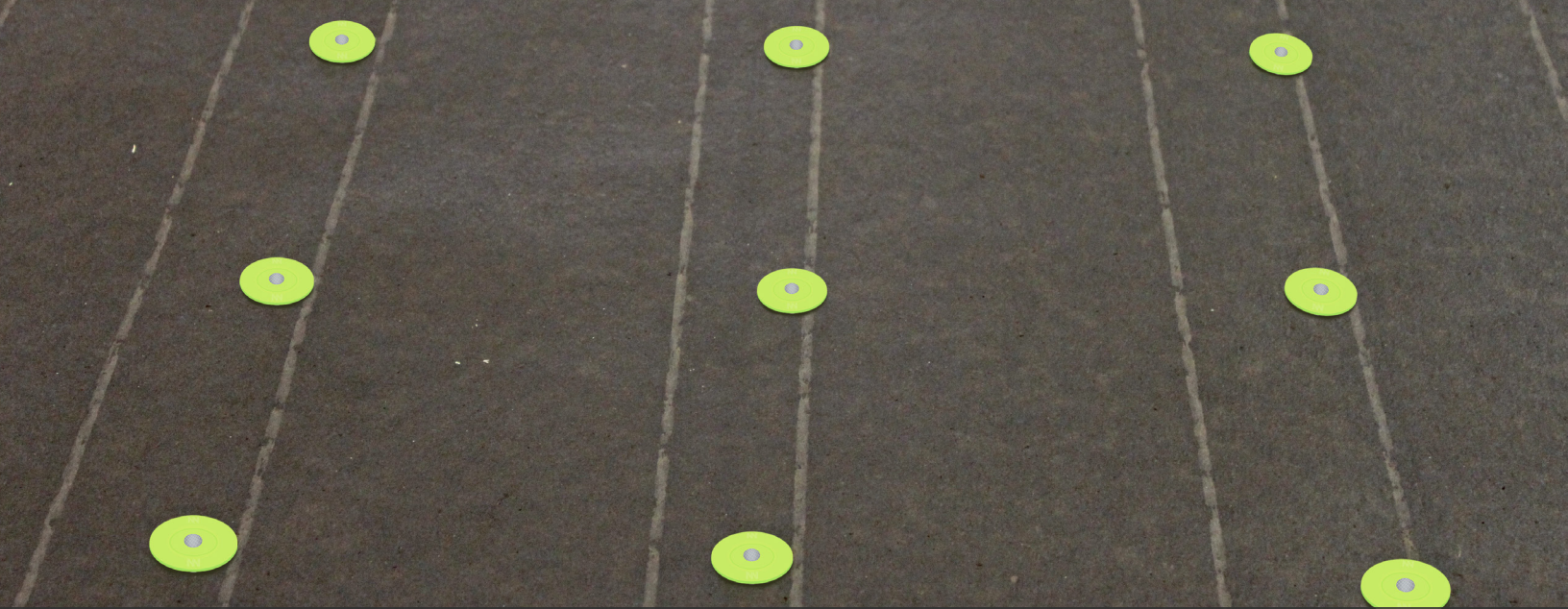
- 50 year warranty
- Proprietary non-skid additive on both sides for highest slip resistance.
- Light gray color reduces heat and provides cooler working surface.
- Light - only 28lbs per roll.
- 10 squares per roll means fewer rolls to carry on the roof.
- Can save up to 50% in labor cost, compared to 30# felt.

MEETS OR EXCEEDS REQUIREMENTS FOR ASTM D226 TYPE I & II

CO-BRANDING

STINGER offers a great marketing opportunity for contractors to co-brand with the STINGER brand on our EXO50, EXO35, and EXO25-SB synthetic underlayment. Co-branding on STINGER underlayment is an effective form of advertising for the contractor in the neighborhood. Contact your STINGER sales representative for details on the STINGER EXO synthetic underlayment co-branding program.





HAND DRIVE CAP NAILS

For those who want best practice and prefer to hand drive cap nails for roofing underlayments, felt, foamboard, and housewrap, STINGER® HandDrive offers a variety of economical plastic and steel cap fastening solutions.

PLASTIC CAP NAILS



2000 ct. Box



2000 ct., 2500 ct., & 3000 ct. Pails

COATING	FASTENER LENGTH	QTY	PACKAGE TYPE	SKU #
Electro Galvanized	3/4" 19mm	3000	Pail	0135031
	7/8" 22mm	3000		0135041
	1" 25mm	3000		0135051
	1-1/4" 32mm	2500		0135071
	1-1/2" 38mm	2000		0135091
	1-3/4" 44mm	2000		0135111
	2" 51mm	2000		0135131
	2-1/2" 63mm	2000		0135151
	3/4" 19mm	2000		Box
	7/8" 22mm	2000	0135043	
	1" 25mm	2000	0135053	
	1-1/4" 32mm	2000	0135073	
	1-1/2" 38mm	2000	0135093	
	1-3/4" 44mm	2000	0135113	
	2" 51mm	2000	0135133	
	2-1/2" 63mm	2000	0135153	
	3" 76mm	2000	0135173	

STEEL CAP MASONRY NAILS



25 lb Pail

COATING	FASTENER LENGTH	WEIGHT	PACKAGE TYPE	SKU #
Brite	3/4" 19mm	25 lb	Pail	0129033
	7/8" 22mm			0129043
	1" 25mm			0129053
	1-1/4" 32mm			0129073
	1-1/2" 38mm			0129093
	1-3/4" 44mm			0129113
	2" 51mm			0129133
	2-1/2" 63mm			0129153
	3" 76mm			0129173
	3-1/2" 89mm			0129193
	4" 102mm			0129203

STEEL CAP NAILS



25 lb Pail



50 lb Box

COATING	FASTENER LENGTH	CT./LB	WEIGHT	PACKAGE TYPE	SKU #
Electro Galvanized	3/4" 19mm	103	25 lb	Pail	0127030
	7/8" 22mm	102			0127040
	1" 25mm	101			0127050
	1-1/4" 32mm	98			0127070
	1-1/2" 38mm	95			0127090
	7/8" 22mm	102			25 lb
	1" 25mm	101	0127053		
	1-1/4" 32mm	98	0127073		
	1-1/2" 38mm	95	0127093		
	1-3/4" 44mm	90	0127113		
	2" 51mm	86	0127133		
	2-1/2" 63mm	77	0127153		
	3" 76mm	56	0127173		
	3-1/2" 89mm	56	0127193		
	4" 102mm	32	0127203		
	5" 127mm	25	0127223		
	6" 152mm	22	0127243		
	8" 203mm	13	0127263		
	3/4" 19mm	103	50 lb	0127032	
	7/8" 22mm	102		0127042	
	1" 25mm	101		0127052	
	1-1/4" 32mm	98		0127072	
	1-1/2" 38mm	95		0127092	
	1-3/4" 44mm	90		0127112	
	2" 51mm	86		0127132	
	2-1/2" 63mm	77		0127152	
	3" 76mm	56		0127172	



HAND DRIVE ROOFING NAILS

- Available in 3/4" (19mm), 7/8" (22mm), 1" (25mm), 1-1/4" (32mm), 1-1/2" (38mm), 1-3/4" (44mm), 2" (51mm), 2-1/2" (63mm), and 3" (76mm) lengths
- Electro Galvanized or Hot Dipped Galvanized
- Smooth shank
- **Meets ASTM F1667**
Hot Dipped Galvanized coating also meets ASTM A153



HOT DIPPED GALVANIZED

ELECTRO GALVANIZED



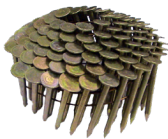
50 lb Box

COATING	FASTENER LENGTH	CT./LB	WEIGHT	SKU #
Electro Galvanized	3/4" 19mm	323	50 lb	0132032
	7/8" 22mm	288		0132042
	1" 25mm	261		0132052
	1-1/4" 32mm	209		0132072
	1-1/2" 38mm	194		0132092
	1-3/4" 44mm	155		0132112
	2" 51mm	136		0132132
	2-1/2" 63mm	109		0132152
	3" 76mm	93		0132172
Hot Dipped Galvanized	3/4" 19mm	282		0069032
	7/8" 22mm	261		0069042
	1" 25mm	254		0069052
	1-1/4" 32mm	196		0069072
	1-1/2" 38mm	163		0069092
	1-3/4" 44mm	148		0069112
	2" 51mm	120	0069132	
	2-1/2" 63mm	106	0069152	
	3" 76mm	90	0069172	



COIL ROOFING NAILS

- Available in 7/8" (22mm), 1" (25mm), 1-1/4"(32mm), 1-1/2" (38mm), 1-3/4" (44mm) lengths
- Electro Galvanized, Hot Dipped Galvanized, or 304 Stainless Steel
- Ring shank or Smooth shank
- Wire Coil
- **Meets ASTM F1667**
Hot Dipped Galvanized coating also meets ASTM A153



HOT DIPPED GALVANIZED or ELECTRO GALVANIZED



304 STAINLESS STEEL



7200 ct. or 3600 ct. Box

COATING	SHANK TYPE HEAD TYPE	FASTENER LENGTH	QTY	SKU #
Electro Galvanized	Smooth Shank Round Head	7/8" x .120 22mm x 3mm	7200	0611040
		1" x .120 25mm x 3mm	7200	0611050
		1-1/4" x .120 32mm x 3mm	7200	0611070
		1-1/2" x .120 38mm x 3mm	7200	0611090
	Ring Shank Round Head	1-3/4" x .120 44mm x 3mm	7200	0611110
Hot Dipped Galvanized	Smooth Shank Round Head	1-1/2" x .120 38mm x 3mm	7200	0611072
	Ring Shank Round Head	1-1/4" x .120 32mm x 3mm	7200	0611073
304 Stainless Steel	Ring Shank Round Head	1-1/4" x .120 32 x 3mm	7200	0611075
		1" x .120 25mm x 3mm	3600	0611054
		1-1/4" x .120 32 x 3mm	3600	0611074
		1-1/2" x .120 38mm x 3mm	3600	0611094
		1-3/4" x .120 44mm x 3mm	3600	0611114

SOLUTIONS CENTER

The STINGER Solutions Center makes your aisle look sharp. The STINGER green will pop in your aisle and draw your customers in. The clean, informative style of the packaging will easily guide them to the product that best suits their needs. Solutions Centers are available in multiple sizes to fit in any retail space.



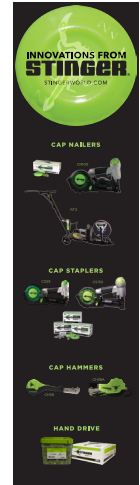
DRESS FOR SUCCESS

STINGER headerboard, yard banner, aisle violator, window cling, and counter mat provide valuable product information at point-of-purchase to assist consumers in selecting the best STINGER Cap System for the job.

Counter mat



Aisle Violator



Headerboard



Yard Banner

POWERFUL PACKAGING

Vibrant. Cool. Striking. STINGER is sure to catch attention. Tool packaging is bold and informative, and can be displayed on a hook or on the shelf. Pneumatic tools come with a case for protection and longer tool life.



MERCHANDISING

Show everything you need to install the building envelope in one convenient space. The STINGER merchandiser allows you to display the mix you want, with space for STINGER underlayments, cap tools, and fasteners. It's a great way to build awareness, increase package sales, and improve connect rates.



MERCHANDISER INCLUDES

- 66 in. X 53 in. (1767mm x 1346mm) RACK
- 2 PEG HOOKS
- 3 TOOL HOLDERS
- HEADER AND SIDE PANELS
- TWO UNDERLAYMENT HOLDERS (OPTIONAL)



SKU #	MERCHANDISER	DESCRIPTION
1130	STINGER AISLE MERCHANDISER	Designed specifically for our STINGER products with room to hold up to 4 tools on the pegboard backing, and over 20 cartons of collated fasteners on the shelves. It comes complete with tool holders and graphics.
1130 AND 1131	STINGER AISLE MERCHANDISER WITH UNDERLAYMENT HOLDER	Same as above, plus add sku #1311 for the underlayment holders. <i>(Note - tool cards must be ordered separately)</i>

NATIONAL NAIL

Your brand experience should be special. At National Nail, our brands should make you a *rock star* when it comes to providing product solutions your customers need. The products position you as an innovation leader with new technologies that make builders better at what they do.



PROFIT

Packaged and Bulk Nails

- Framing
- Finish
- Roofing
- Specialty
- Masonry
- Staples
- Decking
- Siding
- Caps

Packaged and Bulk Screws

- Decking
- Drywall
- Multi-Purpose
- Specialty

Collated Fasteners

- Framing
- Roofing
- Finish
- Staples
- Siding
- Metal Connector
- ProjectPac

OUR BRANDS

Your brand experience should be special. At National Nail, our brands should make you a **rock star** when it comes to providing product solutions your customers need. The products position you as an innovation leader with new technologies that make builders better at what they do.

Our goal is to make you the destination for “asked for” brands and products, and we’ll provide you with **Dress for Success** merchandising that brings your customer from the parking lot to the aisle and makes product selection easy.

We want your business to be relevant, profitable, and growing because our brands are part of your story. And that makes your customers’ brand experience special too!



CAMO®

DRIVE™ Collated System

- CAMO DRIVE™
- Edge Screws
- Wood Screws
- Composite Screws

Edge Fastening System

- Pro Guides
- Edge Deck Screws
- Driver and Pre-Drill Bits

Clip Fastening

- Edge Clips
- EdgeX Clips

Face Fastening

- Premium Deck Screws
- Composite Screws
- Structural Screws
- Premium Trim Screws
- Power Bits

STINGER®

Roofing/Sidewall Solutions

- Cap Hammers
- Cap Stapler
- Cap Nailer
- Cap Fasteners (Staples, Collated Nails and Hand Drive Nails)
- Coil Roofing Nails
- Hand Drive Roofing Nails
- Hammer Tacker
- Synthetic Underlayment



MICHIGAN

2964 Clydon Ave SW
Grand Rapids MI 49519
800-968-6245

NEW YORK

5985 Tarbell Rd
Syracuse NY 13206
800-521-1115

GEORGIA

555 Riverside Pkwy, Ste. 100
Austell GA 30168
877-312-2388

TEXAS

1312 West Crosby Rd
Carrollton TX 75006
877-312-2388

CALIFORNIA

8939 Etiwanda Ave
Rancho Cucamonga CA 91739
800-968-6245

STINGERWORLD.COM



NATIONALNAIL.COM

⚠ WARNING: This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

REV. 10/2019

#0137499