



**SIMPLEX**

**Sizes and Quantities**

#	Shank Length	Shank Gage	Fastening Range Max. Total Thickness	Required Deck Penetration	Pieces / Pounds	Pieces / Box	Pounds / Box
1	1"	0.108	0"	1"	78	2,500	40
2	1 3/4"	0.108	1/4"	1.5"	66	2,500	52
3	2 1/2"	0.108	1"	1.5"	56	2,500	62
4	3"	0.108	1 1/2"	1.5"	51	2,500	63
5	3 1/2"	0.108	2"	1.5"	46	2,500	70
6	4 1/2"	0.108	3"	1.5"	39	1,000	36
7	5 1/2"	0.108	4"	1.5"	34	1,000	40
8	6 1/2"	0.108	5"	1.5"	30	1,000	45



**Tube-Lok® Fasteners**

Patented

**Design Options**

Shank Types	Coating Types	Container Types	Cap Diameter	Nail Materials
Annular Grooved Smooth	Bright Yellow Dichromate Electro Galvanized Hot Dipped Galvanized Rust-Lok®	25 Lbs. Boxes 50 Lbs. Boxes  Pails	1"	Hi-Carbon Steel



**Base-Lok®**

Patented

Uses: The Simplex Base-Lok® is used to secure base sheet to aggregate lightweight concrete, cellular lightweight concrete decks. Easy to install one piece fastener manufactured from engineered plastic.



**Assembled Tube-Lok®** New Item

Uses: Effective attachment of roofing products to low and steep slope decks fabricated from Gypsum, cellular and aggregate lightweight concrete, cementitious wood fiber and other lightweight deck assemblies. Assembled for faster installation. [New Simplex Installation Tool](#).

**Sizes and Quantities**

<b>Nail Length:</b>	<b>1 3/4"</b>	<b>Carton contains 1000 pieces.</b>
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\* Approximate count.

**Sizes and Quantities**

Nail Length	Tube Diameter	Head Diameter	Pieces Per Pound
1 3/4"	.197"	2"	25

**The Simplex Roofing Fastener Selection Table**

#	Substrate	Roofing Material	Fastener	Simplex #2 Rupture Plate	Simplex #3 Rupture Plate	Standard Term Bars	Rust-Lok® Coating	Building Codes and Standard Approvals	Simplex Brand Tools	
1	Wood Deck	15 lbs. & 30 lbs. Felt	Plastic Cap Nails		●		●	None	Pole-Tap® or Hand Tap®	
			"Original" Metal 1" Cap Nails	●			●	APA & FFN-105B	Pole-Tap® or Hand Tap®	
			"Original" Metal 2" Cap Nails				●	APA & FFN-105B	Pole-Tap® or Hand Tap®	
			Base Sheet	"Original" Metal 1" Cap Nails	●	●		●	APA & FFN-105B	Pole-Tap® or Hand Tap®
			"Original" Metal 2" Cap Nails			●		●	APA & FFN-105B	Pole-Tap® or Hand Tap®
2	Gypsum Deck	Base Sheet	Insulation Metal Cap Nails	●	●		●	APA & FFN-105B	Pole-Tap® or Hand Tap®	
			Recover Board over Old Roof	Insulation Metal Cap Nails	●	●		●	APA & FFN-105B	Pole-Tap® or Hand Tap®
			Base Sheet	"Original" Tube-Lok® 1" Cap Nails	●	●		●	Dade	Pole-Tap® or Hand Tap®
			"Assembled" Tube-Lok® 2" Nails	●	●		●	Dade	Tube-Tap®	
			Base-Lok® Fasteners	●	●		●	Dade & FM	Drill-Tap®, Extend Zip® or Base-Zip®	
3	Light Weight Concrete Deck	Base Sheet	Insulation	●	●		●	Dade	Pole-Tap® or Hand Tap®	
			Recover Board over Old Roof	"Original" Tube-Lok® 1" Cap Nails	●	●		●	Dade	Pole-Tap® or Hand Tap®
			Base Sheet	"Original" Tube-Lok® 1" Cap Nails	●	●		●	Dade	Pole-Tap® or Hand Tap®
			"Assembled" Tube-Lok® 2" Nails	●	●		●	Dade	Tube-Tap®	
			Base-Lok® Fasteners	●	●		●	Dade & FM	Drill-Tap®, Extend Zip® or Base-Zip®	
4	Tectum Deck	Base Sheet	Insulation	●	●		●	Dade	Pole-Tap® or Hand Tap®	
			Recover Board over Old Roof	"Original" Tube-Lok® 1" Cap Nails	●	●		●	Dade	Pole-Tap® or Hand Tap®
			Base Sheet	"Original" Tube-Lok® 1" Cap Nails	●	●		●	Dade	Pole-Tap® or Hand Tap®
			"Assembled" Tube-Lok® 2" Nails	●	●		●	Dade	Pole-Tap® or Hand Tap®	
			Base-Lok® Fasteners	●	●		●	Dade & FM	Drill-Tap®, Extend Zip® or Base-Zip®	
5	Masonry Wall	Base Flashing	Insulation	●	●		●	Dade	Pole-Tap® or Hand Tap®	
			Recover Board over Old Roof	"Original" Tube-Lok® 1" Cap Nails	●	●		●	Dade	Pole-Tap® or Hand Tap®
			Masonry Cap Nails	●	●		●	None	None	
			Zanchor® Zinc Hammer Drive Nails	●	●	●	●	None	None	
			Base Flashing	"Original" Tube-Lok® 1" Cap Nails	●	●		●	Dade	Pole-Tap® or Hand Tap®
6	Wood Wall	Base Flashing	"Original" Metal 1" Cap Nails	●	●		●	APA & FFN-105B	Hand Tap®	
			"Original" Metal 2" Cap Nails				●	APA & FFN-105B	Hand Tap®	
7	Gypsum Wallboard	Base Flashing	Wall-Lok® Zinc Drywall Anchors			●		None	None	