

Fastener Data Sheet

Sizes & Quantities:

*Approximate Count

#	Shank Length	Shank Gage	Fastening Range Max. Total Thickness	Required Deck Penetration Plywood	Required Deck Penetration Wood	*Pieces / Pound	2,000 CT Box		Job Pail		Retail Box	
							*Pieces /Box	Pounds /Box	*Pieces /Pail	Pounds /Pail	*Pieces /Box	Pounds /Box
1	3/4"	12	1/16"	The	3/4"	352	2,000	7	-	-	-	-
2	7/8"	12	1/16"	Nail	7/8"	318	2,000	8	3,000	14	200	0.8
3	1"	12	1/16"	Must	1"	298	2,000	8	3,000	14	200	0.8
4	1 1/4"	12	1/4"	Pass	1"	274	2,000	10	2,500	13	200	1
5	1 1/2"	11	1/2"	Through	1"	170	2,000	11	2,000	12	200	1.1
6	1 3/4"	11	3/4"	The	1"	149	2,000	12	2,000	13	200	1.2
7	2"	11	1"	Plywood	1"	132	2,000	13	-	-	200	1.3
8	2 1/2"	11	1 1/2"	By A	1"	110	2,000	17	-	-	-	-
9	3"	11	2"	1/4"	1"	94	2,000	20	-	-	200	2

Design Options:

Shank Types	Coating Types	Container	Cap	Nail Materials
Annular Grooved	Bright	2,500 Ct.	1"	Hi-Carbon Steel
	Yellow Dichromate Electro Galvanized	Retail Boxes		
		Pails		

Uses:

- Roofing felt fastener
- Base sheet fastener
- Board insulation fastener
- Structural sheathing fastener
- Insulative sheathing fastener
- Radiant barrier fastener
- House wrap fastener
- Vapor barrier fastener

Design Features:

- Strong outer rim for increased rupture values
- Minimizes the heat sinking effect of metal to the building materials
- Ring shanks for additional pull out resistance
- Installed with hand or pole hammer
- Round head will not puncture roof membrane
- Fast, Affordable, and Strong



Pullout Results:

Average Pullout Resistance (lbs.)	Smooth	Annular Grooved
1/2" Plywood	81	155
3/4" Plywood	99	224
2" Pine Plank	67	190

Test performed by Simplex Nails and Fasteners and the American Plywood Association