



Screws per pound

Stock counts for estimating fastener quantities

BULLSEYE CERAMIC

Size / grade	Screws / box	Box wt. (lb)	Approx. / lb
1-1/4"	8,000	22	364
1-5/8"	5,000	28	179
2"	3,500	23	152
2-1/2"	2,500	26	96
3"	2,000	24	83
3-1/2"	1,500	28	54
4"	1,000	22	45

BULLSEYE STAINLESS STEEL

Size / grade	Screws / box	Box wt. (lb)	Approx. / lb
305 / #10 x 2-1/2"	2,000	26	77
305 / #10 x 3"	1,500	24	63
305 / #10 x 3-1/2"	1,000	19	53
316 / #10 x 3-1/2"	1,000	19	53
305 / #12 x 3-1/2"	1,000	25	40
305 / #12 x 4"	1,000	26	38

HILLMAN POWER PRO

Size / grade	Screws / box	Box wt. (lb)	Approx. / lb
2-1/2"	1,500	20	75
3"	1,200	19	63
4"	900	18	50
5"	750	18	42
6"	600	17	35

QUOTE BY WEIGHT

Pounds needed = screws needed x box weight / screws per box.

Use this formula before rounding up to your selling increment.

Source: store-supplied box counts and weights. Counts/lb rounded; weights assumed net of packaging.

Nails & hanger coverage

One-pound coverage and simple quoting formulas

NAILS PER POUND - APPROXIMATE

Nail	Dimensions	Approx. nails / lb
N8 galvanized connector	0.131" x 1-1/2"	147
N10 galvanized connector	0.148" x 1-1/2"	120
10d galvanized common	0.148" x 3"	70

H2.5A HURRICANE TIE

10 N8 nails per tie

1 lb N8 = about 14 ties

5 nails into the rafter/truss + 5 into the top plate.

LUS HANGERS - FACE AND TOE NAILS ARE BOTH REQUIRED

Hanger / model	N10 face	Per 1 lb N10	10d toe	Per 1 lb 10d
Single 2x4 / LUS24	4	30 hangers	2	35 hangers
Single 2x6 / LUS26	4	30 hangers	4	17 hangers
Single 2x8 / LUS28	6	20 hangers	4	17 hangers
Single 2x10 / LUS210	8	15 hangers	4	17 hangers
Double 2x6 / LUS26-2	4	30 hangers	4	17 hangers
Double 2x8 / LUS28-2	6	20 hangers	4	17 hangers
Double 2x10 / LUS210-2	8	15 hangers	6	11 hangers

Each coverage column is for one pound of that nail type, not one pound total.

HOW TO QUOTE THE NAILS

N8 pounds = number of H2.5A ties x 10 / 147

N10 pounds = number of hangers x face nails per hanger / 120

10d pounds = number of hangers x toe nails per hanger / 70

Example: 20 LUS28 hangers need 120 N10 + 80 common 10d nails.

That is 1 lb N10 + 1.15 lb 10d (or 2 lb 10d if sold in whole pounds).

Round purchase weights UP to your selling increment; coverage above is rounded DOWN.

Estimating only; brand counts vary. H2.5A assumed. Use the applicable N10-option load rating and manufacturer-approved fastening schedule for the exact connector. No waste allowance included.

Sources: Simpson nail catalog / N10 hanger option / H2.5A; MiTek nail table. [Click to view.](#)

Simpson nail catalog N10 hanger option H2.5A MiTek nail table