

This chart is for informational use only. All quantities per pound are approximate and are subject to change without notice.

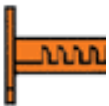
NAIL IDENTIFICATION CHART

BRIGHT/INTERIOR	GALV/EXTERIOR	DRYWALL COARSE
ROOFING/SIDING	SPECIALTY SCREWS	STAINLESS STEEL

NAIL HEAD STYLES



FLAT HEAD - MOST COMMON STYLE
LARGE SURFACE AREA PROVIDES
BETTER HOLDING POWER.



LARGE FLAT HEAD - INCREASED
HEAD AND SHANK DIAMETER.
COMMON FOR ROOFING AND
INSULATION APPLICATIONS.



CHECKERED HEAD - DESIGNED
FOR EXCESSIVE HAMMER BLOWS
COMMON FOR SIDING FASTENERS.



COUNTERSUNK HEAD - FLAT HEAD
WITH TAPERED DESIGN UNDER
THE HEAD. DESIGNED TO CONCEAL
THE HEAD AND COMPRESS THE
MATERIAL.



FINISH HEAD - DESIGNED FOR
CONCEALMENT. ROUNDED HEAD.
COMMON FOR FINISH FASTENERS



DUPLEX HEAD - FLAT HEAD WITH
AN EXTRA RING SPACED FOR EASY
REMOVAL IN SCAFFOLDING AND
CONCRETE APPLICATIONS.



CUPPED HEAD - CONCAVE HEAD
DESIGNED FOR CONCEALMENT.
COMMON IN DRYWALL APPLICATIONS



OVAL HEAD - FLAT HEAD DESIGNED
FOR SIDING APPLICATIONS.

NAIL POINTS



DIAMOND POINT - MOST COMMON
SHARP POINT DESIGNED TO
REDUCE SPLITTING. DESIGNED FOR
SOFT -MEDIUM WOOD DENSITY.



LONG DIAMOND POINT - DESIGNED
FOR HARDER MATERIAL OR DRYWALL



BLUNT POINT - DESIGNED TO REDUCE
SPLITTING. POINT MAKES DRIVING
THE FASTENER HARDER INTO MATERIAL

NAIL SHANKS

SMOOTH - DESIGNED FOR MULTIPLE PROJECTS.
MOST COMMON STYLE FASTENER BUT PROVIDES
THE LEAST AMOUNT OF HOLDING POWER.



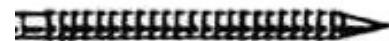
BARBED - NOTCHED DESIGN IN THE SHANK
OF THE FASTENER. PROVIDES MORE HOLDING
POWER THAN SMOOTH SHANK FASTENERS.



SPIRAL - TWISTED SHANK DESIGN WORKS
SIMILAR TO A SCREW INTO WOOD. DESIGNED
FOR HARD WOOD APPLICATIONS. STRONGER
HOLDING POWER THAN SMOOTH SHANK FASTENERS.



RING - CLOSELY SPACED RINGS AROUND THE SHANK
OF THE NAIL. RING SHANK NAILS ARE DRIVEN
BY FORCE INTO THE MATERIAL WHERE WOOD
FIBERS COLLECT INTO THE RINGS. THIS STYLE
FASTENER WEDGES ITSELF INTO THE MATERIAL
PROVIDING THE BEST HOLDING POWER.



FLUTED - VERTICAL THREADS DESIGNED TO
FASTEN INTO CONCRETE, MORTAR OR OTHER
SOFT CONCRETE PRODUCTS. DESIGNED TO
DRIVE WITH MINIMAL CRACKING WHILE
PROVIDING HOLDING POWER.



The sharper the point, the higher the holding power due to wedging of wood fibres against the fastener, the easier it is to drive the nail, but the greater the tendency of the nail to split the wood.

The most widely used nail point is the diamond point

SCREW IDENTIFICATION CHART

BRIGHT/INTERIOR	GALV/EXTERIOR	DRYWALL COARSE
ROOFING/SIDING	SPECIALTY SCREWS	STAINLESS STEEL

SCREW DRIVES



SLOT - SINGLE ENGAGEMENT FIRST SCREW DRIVE SYSTEM



PHILLIPS - "X" STYLE RECESS CREATED TO REDUCE OVERDRIVING



SQUARE - FOUR SIDED ENGAGEMENT, FULL HEAD DRIVE



COMBINATION - A HYBRID VERSION OF THE PHILLIPS AND SQUARE STYLES. WILL ACCOMMODATE BOTH DRIVES



STAR - A FIVE SIDED ENGAGEMENT TO PROVIDE SUPERIOR TORQUE

SCREW HEADS



FLAT - PROVIDES A FLUSH FIT WITH THE MATERIAL. POPULAR IN MACHINE SCREW APPLICATIONS



BUGLE - A TAPERED DESIGN WHICH ALLOWS THE SCREW HEAD TO COMPRESS THE MATERIAL ALLOWING THE HEAD TO COUNTERSINK



PAN - PROVIDES A FLUSH FIT WITH THE MATERIAL. IDEAL FOR LIGHT GAUGE STEEL APPLICATIONS



PAN FRAMING - PROVIDES A FLUSH FIT WITH THE MATERIAL. FLARED UNDER THE HEAD TO PREVENT DIMPLING OF STEEL. DEEPER RECESS DESIGNED FOR LIGHT GAUGE STEEL APPLICATIONS



ROUND WASHER
BUILT IN WASHER PROVIDES MAXIMUM SURFACE COVERAGE AREA. IDEAL FOR CABINETS.



LARGE WASHER
PROVIDES A LARGE SURFACE COVERAGE AREA. USED IN TRUSS AND OTHER STRUCTURAL APPLICATIONS



TRIM - SMALL TAPERED HEAD TRIM COUNTERSUNK DESIGN SIMILAR TO A FINISH NAIL.



HEX - FLAT, 6 POINT DESIGN



WAFER - LARGE, FLAT HEAD IDEAL FOR CEMENT BOARD APPLICATIONS.

SCREW POINTS



SHARP - SMOOTH, SHARP POINT DESIGNED FOR DRYWALL AND SOFT WOOD APPLICATIONS



TYPE 17 - SHARP POINT WITH A PARTIAL FLUTE FOR REMOVING MATERIAL AS THE SCREW DRIVES. THIS PILOT HOLE HELPS THE SCREW DRIVE INTO HARD WOOD IDEAL FOR DECKING APPLICATIONS



SELF DRILLING - SHARP POINT TO PUNCTURE LIGHT GAUGE STEEL. CAN BE USED WITHOUT A PILOT HOLE. THREAD DESIGN PULLS SCREW THROUGH THE METAL.



NAIL IDENTIFICATION CHART

BRIGHT/INTERIOR	GALV/EXTERIOR	DRYWALL COARSE
ROOFING/SIDING	SPECIALTY SCREWS	STAINLESS STEEL

BRIGHT COMMON NAILS

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
3D	1-1/4"	14	13/64"	531
4D	1-1/2"	12-1/2	1/4"	324
5D	1-3/4"	12-1/2	1/4"	229
6D	2"	11-1/2	17/64"	199
7D	2-1/4"	11-1/2	17/64"	139
8D	2-1/2"	10-1/4	9/32"	105
10D	3"	9	5/16"	89
12D	3-1/4"	9	5/16"	64
16D	3-1/2"	8	11/32"	41
20D	4"	6	13/32"	27
30D	4-1/2"	5	7/16"	23
40D	5"	4	15/32"	18
50D	5-1/2"	3	1/2"	13
60D	6"	2	17/32"	9

BRIGHT FINISH NAILS

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
3D	1-1/4"	15-1/2	0.099"	884
4D	1-1/2"	15	0.1055"	632
6D	2"	13	0.135"	288
8D	2-1/2"	12-1/2	0.142"	198
10D	3"	11-1/2	0.155"	126
12D	3-1/4"	11-1/2	0.155"	112
16D	3-1/2"	11	0.162"	93
20D	4"	10	0.177"	66

BRIGHT COATED SINKERS

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
4D	1-3/8"	14	13/64"	527
6D	1-7/8"	13	15/64"	291
7D	2-1/8"	12-1/2	1/4"	224
8D	2-3/8"	11-1/2	17/64"	153
10D	2-7/8"	11	9/32"	113
12D	3-1/8"	10	5/16"	80
16D	3-1/4"	9	11/32"	64
20D	3-3/4"	7	3/8"	41

AT (RING) COMMON NAILS

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
4D	1-1/2"	12-1/2	1/4"	321
6D	2"	11-1/2	17/64"	199
8D	2-1/2"	10-1/4	9/32"	105

UNDERLAYMENT NAILS

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
2D	1"	12-1/2	1/4"	626
3D	1-1/4"	12-1/2	1/4"	343
	1-3/8"	12-1/2	1/4"	315
4D	1-1/2"	12-1/2	1/4"	291
	1-5/8"	12-1/2	1/4"	273
5D	1-3/4"	12-1/2	1/4"	249
	1-7/8"	12-1/2	1/4"	216
6D	2"	12-1/2	1/4"	206
8D	2-1/2"	12-1/2	1/4"	118

MASONRY NAILS

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
	3/4"	9	11/32"	249
2D	1"	9	11/32"	188
3D	1-1/4"	9	11/32"	151
4D	1-1/2"	9	11/32"	128
6D	2"	9	11/32"	99
8D	2-1/2"	9	11/32"	79
10D	3"	9	11/32"	68
16D	3-1/2"	8	11/32"	48
20D	4"	7	3/8"	36

CUT FLOOR NAILS

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
4D	1-1/2"			166
6D	2"			105
7D	2-1/4"			88
8D	2-1/2"			79
10D	3"			51
16D	3-1/2"			36

SCREW FLOORING NAILS

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
4D	1-1/2"	14	13/64"	372
6D	2"	11-1/2	13/64"	181
7D	2-1/4"	11-1/2	13/64"	160
8D	2-1/2"	11-1/2	13/64"	111
10D	3"	11-1/2	1/4"	81



NAIL IDENTIFICATION CHART

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ROOFING/SIDING	SPECIALTY SCREWS	STAINLESS STEEL

DUPLEX NAILS

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
6D	1-3/4"	11-1/2	3/16"-17/64"	158
8D	2-1/4"	10-1/4	15/64"-9/32"	91
10D	2-3/4"	9	1/4"-5/16"	61
12D	2-7/8"	9	1/4"-5/16"	58
16D	3"	8	9/32"-11/32"	45
20D	3-1/2"	6	5/16"-3/8"	28

POLEBARN RING NAILS

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
16D	3-1/2"	9	5/16"	59
20D	4"	7	3/8"	36
40D	5"	7	3/8"	28
60D	6"	5	15/32"	18
80D	8"	5	15/32"	13
100D	10"	5	15/32"	12

BRIGHT SPIKES

SIZE	GAUGE	HEAD SIZE	CT PER POUND
8"	3/8"	3/4"	4
10"	3/8"	3/4"	3
12"	3/8"	3/4"	2-1/2

CEMENT COATED (CC) DRYWALL NAILS

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
3D	1-3/8"	13	3/8"	312
4D	1-1/2"	13	3/8"	287
6D	2"	13	3/8"	235

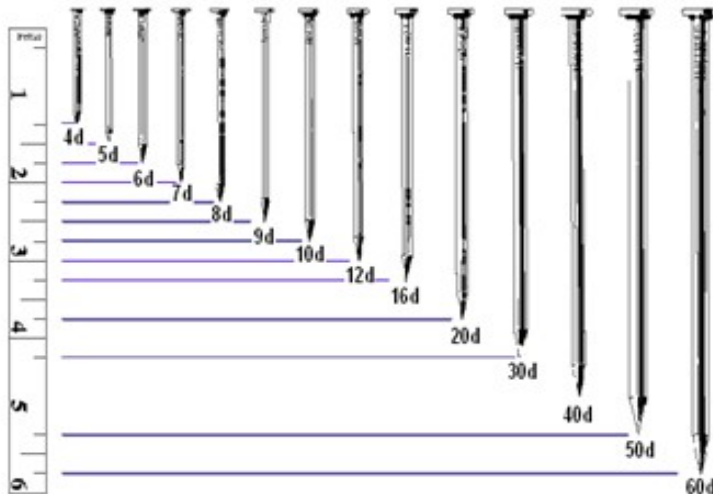
WROUGHT HEAD NAILS

SIZE	GAUGE	HEAD SIZE	CT PER POUND
6D	2"		69
8D	2-1/2"		47

CEILING WASHER

SIZE	GAUGE	HEAD SIZE	CT PER POUND
1"			330

NAIL SIZE CHART



FASTENER FACTS

- The nail should always be about three times as long as the thickness of the material through which it is being driven into.
- holding power - When a fastener penetrates wood, the fibers in the wood tear. The direction the nail travels orients the wood fibers downward, forcing them against the nail shank. The greater the surface area of the nail, the greater the number of locking fibers, hence the superior holding power.

FASTENER FACTS

APPLICATION	QTY	COVERAGE
Roofing	5 lbs	3 squares of shingles
Siding	5 lbs	2 squares of siding
Drywall	1 LB 1-1/4" screws	(9) 4'x8' sheets
Exterior Decking	5 lbs of 2" screws	500 lineal feet of top decking
Framing	1 lb	10' of 16" on center framing



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	BRIGHT/INTERIOR		GALV/EXTERIOR		DRYWALL COARSE
	ROOFING/SIDING		SPECIALTY SCREWS		STAINLESS STEEL

PLEASE NOTE - ALL HOT DIP GALV NAILS MEET ASTM A-153 REQUIREMENTS FOR TREATED LUMBER

HOT DIP GALVANIZED COMMON

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
3D	1-1/4"	14	13/64"	535
4D	1-1/2"	12-1/2	1/4"	324
5D	1-3/4"	12-1/2	1/4"	229
6D	2"	11-1/2	17/64"	198
7D	2-1/4"	11-1/2	17/64"	143
8D	2-1/2"	10-1/4	9/32"	105
10D	3"	9	5/16"	88
12D	3-1/4"	9	5/16"	62
16D	3-1/2"	8	11/32"	41
20D	4"	6	13/32"	25
30D	4-1/2"	5	7/16"	23
40D	5"	4	15/32"	18
50D	5-1/2"	3	1/2"	13
60D	6"	2	17/32"	9

HOT DIP GALVANIZED FINISH

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
3D	1-1/4"	15-1/2	0.099"	882
4D	1-1/2"	15	0.1055"	631
6D	2"	13	0.135"	288
8D	2-1/2"	12-1/2	0.142"	194
10D	3"	11-1/2	0.155"	123
12D	3-1/4"	11-1/2	0.155"	115
16D	3-1/2"	11	0.162"	93
20D	4"	10	0.177"	66

HOT DIP GALVANIZED SPIKES

SIZE	GAUGE	HEAD SIZE	CT PER POUND
8"	3/8"	3/4"	4
10"	3/8"	3/4"	3
12"	3/8"	3/4"	2-1/2

HOT DIP GALVANIZED BOX

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
3D	1-1/4"	14-1/2	7/32"	637
4D	1-1/2"	14-1/2	7/32"	474
5D	1-3/4"	14-1/2	7/32"	405
6D	2"	12-1/2	9/32"	237
7D	2-1/4"	12-1/2	9/32"	210
8D	2-1/2"	11-1/2	9/32"	146
10D	3"	10-1/2	5/16"	93
12D	3-1/4"	10-1/2	5/16"	89
16D	3-1/2"	10	11/32"	70

HOT DIP GALVANIZED POLEBARN RING NAILS

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
16D	3-1/2"	9	5/16"	58
20D	4"	7	3/8"	36
40D	5"	7	3/8"	29
60D	6"	5	15/32"	17
80D	8"	5	15/32"	14
100D	10"	5	15/32"	12

HOT DIP GALVANIZED RING DECK NAILS

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
6D	2"	11	9/32"	137
8D	2-1/2"	11	9/32"	108
10D	3"	10	9/32"	77
12D	3-1/4"	10	9/32"	68
16D	3-1/2"	9	5/16"	51

HOT DIP GALVANIZED SPIRAL PATIO NAILS

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
6D	2"	11	9/32"	137
8D	2-1/2"	11	9/32"	108
10D	3"	10	9/32"	77
12D	3-1/4"	10	9/32"	68
16D	3-1/2"	9	5/16"	51



NAIL IDENTIFICATION CHART

BRIGHT/INTERIOR	GALV/EXTERIOR	DRYWALL COARSE
ROOFING/SIDING	SPECIALTY SCREWS	STAINLESS STEEL

PLEASE NOTE - ALL HOT DIP GALV NAILS MEET ASTM A-153 REQUIREMENTS FOR TREATED LUMBER

HOT DIP GALVANIZED FENCE STAPLES

SIZE	GAUGE	CROWN SIZE	CT PER POUND
1"	9	1/4"	108
1-1/4"	9	1/4"	89
1-1/2"	9	1/4"	74
1-3/4"	9	1/4"	62
2"	9	1/4"	53
2-1/2"	6	1/4"	27

HOT DIP GALVANIZED JOIST HANGER NAILS

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
3D	1-1/4"	9	5/16"	151
4D	1-1/2"	9	5/16"	125

HOT DIP POULTRY STAPLES

SIZE	GAUGE	CROWN SIZE	CT PER POUND
3/4"	14	1/4"	502

HOT DIP GALVANIZED MASONRY NAIL

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
	3/4"	9	11/32"	249
2D	1"	9	11/32"	187
3D	1-1/4"	9	11/32"	151
4D	1-1/2"	9	11/32"	129
6D	2"	9	11/32"	98
8D	2-1/2"	9	11/32"	79
10D	3"	9	11/32"	68
16D	3-1/2"	8	11/32"	47
20D	4"	7	3/8"	36

RINGED BLUE DRYWALL NAIL

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
3D	1-3/8"	12-1/2	19/64	317
4D	1-1/2"	12-1/2	19/64"	309
	1-5/8"	12-1/2	19/64"	295
5D	1-3/4"	12-1/2	19/64"	211
6D	2"	12-1/2	19/64"	161

RINGED ELECTRO-GALVANIZED DRYWALL NAIL

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
3D	1-3/8"	12-1/2	19/64	315
5D	1-3/4"	12-1/2	19/64"	211

HOT DIP GALVANIZED ANCHOR BOLTS

SIZE	THREAD LENGTH	BEND LENGTH	BOX COUNT	
8"	1/2"	1-3/4"	1-1/5"	50
10"	1/2"	1-7/8"	1-3/16"	50
12"	1/2"	2"	1-1/4"	50
10"	5/8"	3-3/4"	1-1/2"	25
12"	5/8"	4"	1-2/3"	25

TENSILE STRENGTH OF SCREW GAUGES

SCREW GAUGE	KG FORCE	POUNDS
#8	670 kgf	1,474 lbs
#9	830 kgf	1,826 lbs
#10	950 kgf	2,090 lbs

PILOT HOLE RECOMMENDATION CHART

SCREW GAUGE	SHANK PILOT HOLE	PILOT HOLE IN SOFT WOOD	PILOT HOLE IN HARD WOOD
1	5/64	1/32	1/32
2	3/32	1/32	3/64
3	7/64	3/64	1/16
4	7/64	3/64	1/16
5	1/8	1/16	5/64
6	9/64	1/16	5/64
7	5/32	1/16	3/32
8	11/64	5/64	3/32
9	3/16	5/64	7/64
10	3/16	3/32	7/64
11	13/64	7/64	1/8
12	7/32	7/64	1/8
14	1/4	9/64	9/64



NAIL IDENTIFICATION CHART

	BRIGHT/INTERIOR		GALV/EXTERIOR		DRYWALL COARSE
	ROOFING/SIDING		SPECIALTY SCREWS		STAINLESS STEEL

PLEASE NOTE - ALL HOT DIP GALV NAILS MEET ASTM A-153 REQUIREMENTS FOR TREATED LUMBER

HOT DIP GALVANIZED ROOF NAILS

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
2D	1"	11	7/16"	349
3D	1-1/4"	11	7/16"	273
4D	1-1/2"	11	7/16"	186
5D	1-3/4"	11	7/16"	152
6D	2"	11	7/16"	146
8D	2-1/2"	11	7/16"	113
10D	3"	11	7/16"	93
16D	3-1/2"	11	7/16"	89

ELECTRO-GALVANIZED ROOF NAILS

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
2D	1"	11	7/16"	349
3D	1-1/4"	11	7/16"	273
4D	1-1/2"	11	7/16"	186
5D	1-3/4"	11	7/16"	152
6D	2"	11	7/16"	146
8D	2-1/2"	11	7/16"	113
10D	3"	11	7/16"	93
16D	3-1/2"	11	7/16"	89

HOT DIP GALVANIZED SHINGLE NAILS

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
3D	1"	13	19/64"	426
3-1/2D	1-1/4"	12-1/2	9/32"	346
4D	1-1/2"	12	9/32"	269

HOT DIP GALVANIZED SHAKE NAILS

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
5D	1-3/4"	14	5/32"	405
6D	2"	14	5/32"	354

ELECTRO-GALVANIZED ROOF TINS

SIZE	GAUGE	HEAD SIZE	CT PER POUND
1-1/2"			282
2-1/2"			121

COPPER RING ROOF NAILS

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
3D	1-1/4"	11	3/8"	189
4D	1-1/2"	11	3/8"	156

PLASTIC CAP ELECTRO-GALV ROOF NAILS

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
2D	1"	12	1"	251
3D	1-1/4"	12	1"	212
4D	1-1/2"	12	1"	186
6D	2"	12	1"	153
8D	2-1/2"	11	1"	134
10D	3"	11	1"	118

METAL CAP ELECTRO-GALV ROOF NAILS

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
2D	1"	12	1"	85
3D	1-1/4"	12	1"	82
4D	1-1/2"	12	1"	78
6D	2"	12	1"	64
8D	2-1/2"	11	1"	57
10D	3"	11	1"	54

HOT DIP SCREW SIDING NAILS

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
6D	2"	11-1/2	7/32"	174
8D	2-1/2"	11-1/2	7/32"	140
10D	3"	11	1/4"	109

HOT DIP OVAL SIDING NAILS

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
6D	2"	12	15/64"	192
8D	2-1/2"	12	15/64"	155
10D	3"	12	15/64"	114



SCREW IDENTIFICATION CHART

BRIGHT/INTERIOR	GALV/EXTERIOR	DRYWALL COARSE
ROOFING/SIDING	SPECIALTY SCREWS	STAINLESS STEEL

PLEASE NOTE - ALL HOT DIP GALV NAILS MEET ASTM A-153 REQUIREMENTS FOR TREATED LUMBER

DRYWALL COARSE THREAD SCREWS

SIZE	GAUGE	DRIVE	POINT	CT PER POUND
1"	6	#2 PHILLIPS	SHARP	314
1-1/4"	6	#2 PHILLIPS	SHARP	241
1-5/8"	6	#2 PHILLIPS	SHARP	202
2"	6	#2 PHILLIPS	SHARP	177
2-1/2"	8	#2 PHILLIPS	SHARP	121
3"	8	#2 PHILLIPS	SHARP	84
3-1/2"	10	#2 PHILLIPS	SHARP	46
4"	10	#2 PHILLIPS	SHARP	43
5"	10	#2 PHILLIPS	SHARP	38
6"	10	#2 PHILLIPS	SHARP	32

DRYWALL FINE THREAD SCREWS

SIZE	GAUGE	DRIVE	POINT	CT PER POUND
1"	6	#2 PHILLIPS	SHARP	314
1-1/4"	6	#2 PHILLIPS	SHARP	241
1-5/8"	6	#2 PHILLIPS	SHARP	202
2"	6	#2 PHILLIPS	SHARP	177
2-1/2"	8	#2 PHILLIPS	SHARP	121
3"	8	#2 PHILLIPS	SHARP	84
3-1/2"	10	#2 PHILLIPS	SHARP	46
4"	10	#2 PHILLIPS	SHARP	43
5"	10	#2 PHILLIPS	SHARP	38
6"	10	#2 PHILLIPS	SHARP	32

SELF DRILLING ZINC SCREWS

SIZE	GAUGE	DRIVE	POINT	CT PER POUND
7/16"	6	#2 PHILLIPS	SELF-DRILL	388
1-1/4"	6	#2 PHILLIPS	SELF-DRILL	259
1-5/8"	6	#2 PHILLIPS	SELF-DRILL	202
1-7/8"	6	#2 PHILLIPS	SELF-DRILL	182
2-3/8"	8	#2 PHILLIPS	SELF-DRILL	126

TRIM HEAD FINE THREAD SCREWS

SIZE	GAUGE	DRIVE	POINT	CT PER POUND
1-5/8"	6	#1 SQUARE	SHARP	209
2-1/4"	6	#1 SQUARE	SHARP	143
3"	6	#2 SQUARE	SHARP	88

CEMENT BOARD TILE BACKER SCREWS

SIZE	GAUGE	DRIVE	POINT	CT PER POUND
1-1/4"	8	#2 PHILLIPS	SELF-DRILL	163
1-5/8"	8	#2 PHILLIPS	SELF-DRILL	128

PAN HEAD COARSE SCREWS

SIZE	GAUGE	DRIVE	POINT	CT PER POUND
7/16"	7	#2 PHILLIPS	SHARP	404

EXTERIOR DACROTIZED COARSE THREAD

SIZE	GAUGE	DRIVE	POINT	CT PER POUND
1"	6	#2 PHILLIPS	TYPE 17	314
1-1/4"	6	#2 PHILLIPS	TYPE 17	259
1-5/8"	6	#2 PHILLIPS	TYPE 17	202
2"	6	#2 PHILLIPS	TYPE 17	151
2-1/2"	8	#2 PHILLIPS	TYPE 17	118
3"	8	#2 PHILLIPS	TYPE 17	84
3-1/2"	10	#2 PHILLIPS	TYPE 17	49
4"	10	#2 PHILLIPS	TYPE 17	44
6"	10	#2 PHILLIPS	TYPE 17	32

EXTERIOR CERAMIC COARSE THREAD

SIZE	GAUGE	DRIVE	POINT	CT PER POUND
1"	8	#2 SQUARE	TYPE 17	314
1-1/4"	8	#2 SQUARE	TYPE 17	259
1-5/8"	8	#2 SQUARE	TYPE 17	202
2"	8	#2 SQUARE	TYPE 17	151
2-1/2"	9	#2 SQUARE	TYPE 17	118
3"	9	#2 SQUARE	TYPE 17	84
3-1/2"	10	#2 SQUARE	TYPE 17	49
4"	10	#2 SQUARE	TYPE 17	44

PLEASE NOTE - CERAMIC SCREWS ARE ALSO AVAILABLE IN COMBO HEAD AND STAR DRIVE



NAIL & SCREW IDENTIFICATION CHART

BRIGHT/INTERIOR	GALV/EXTERIOR	DRYWALL COARSE
ROOFING/SIDING	SPECIALTY SCREWS	STAINLESS STEEL

PLEASE NOTE - ALL HOT DIP GALV NAILS MEET ASTM A-153 REQUIREMENTS FOR TREATED LUMBER

STAINLESS STEEL RING SIDING NAIL

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
3D	1-1/4"	14	5/32"	457
4D	1-1/2"	14	5/32"	408
5D	1-3/4"	14	5/32"	339
6D	2"	14	5/32"	272
8D	2-1/2"	14	5/32"	203
10D	3"	13	7/32"	154

STAINLESS STEEL COARSE DECK SCREW

SIZE	GAUGE	DRIVE	POINT	CT PER POUND
1-1/4"	8	#2 SQUARE	TYPE 17	186
1-5/8"	8	#2 SQUARE	TYPE 17	150
2"	8	#2 SQUARE	TYPE 17	129
2-1/2"	10	#2 SQUARE	TYPE 17	83
3"	10	#2 SQUARE	TYPE 17	69
3-1/2"	10	#2 SQUARE	TYPE 17	58

STAINLESS STEEL RING DECK NAIL

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
6D	2"	11-1/2	9/32"	183
8D	2-1/2"	10	9/32"	107
10D	3"	9	5/16"	68
12D	3-1/4"	9	5/16"	64
16D	3-1/2"	8	11/32"	49

STAINLESS STEEL COARSE TRIM SCREW

SIZE	GAUGE	DRIVE	POINT	CT PER POUND
1-1/4"	7	#1 SQUARE	TYPE 17	218
1-5/8"	7	#1 SQUARE	TYPE 17	194
2-1/4"	7	#1 SQUARE	TYPE 17	139
3"	7	#1 SQUARE	TYPE 17	99

STAINLESS STEEL SPIRAL DECK NAIL

SIZE	GAUGE	HEAD SIZE	CT PER POUND	
6D	2"	11-1/2	9/32"	183
8D	2-1/2"	10	9/32"	107
10D	3"	9	5/16"	68
12D	3-1/4"	9	5/16"	64
16D	3-1/2"	8	11/32"	49

FASTENER FACTS

- Corrosion resistance rating - salt spray & acid rain test
 Dacrotized 300-500 hours
 Ceramic 1500 hours

EXTRACTIVE STAINING IS A DISCOLORATION ON A WOOD SURFACE CAUSED BY ANY TYPE OF FASTENER PIERCING THE WOOD SURFACE. THE ELEMENTS REACT WITH TANNINS OR OTHER ELEMENTS IN THE WOOD TO CAUSE A DISCOLORATION AROUND THE FASTENER HEAD. THESE ELEMENTS, ACIDIC IN NATURE, MAY ALSO REACT WITH THE IRON IN THE FASTENERS, LEADING TO A BLACK DISCOLORATION. NO FASTENER WILL COMPLETELY PROTECT AGAINST DISCOLORATION BUT STAINLESS STEEL CONTAINS LESS IRON ELEMENTS THAT GALVANIZED FASTENERS AND CAN REDUCE THE CHEMICAL REACTION. THE DISCOLORING IS A NATURAL REACTION FROM THE WOOD'S CHEMICAL COMPOSITION WHEN THE SURFACE IS PENETRATED. WOODS LIKE CEDAR AND REDWOOD CONTAIN HIGHER LEVELS OF TANNINS AND ARE MORE PRONE TO DISCOLOR WHEN PENETRATED.

304 VERSUS 316 GRADE STAINLESS

TYPE 304 GRADE STAINLESS WILL PROVIDE EXCELLENT PROTECTION IN EXTERIOR APPLICATIONS. TYPE 316 GRADE HAS A HIGHER NICKEL CONTENT WHICH PROVIDES SUPERIOR CORROSION RESISTANCE. 316 GRADE STAINLESS STEEL IS RECOMMENDED ON JOBS CLOSE TO SALT WATER. WHILE 316 HAS A HIGHER NICKEL CONTENT THAN 304 IT ALSO HAS THE ADDITION OF THE CHEMICAL MOLYBDENUM (3%). THIS ELEMENT INCREASES THE CORROSION RESISTANCE OF THE FASTENER

CHEMICAL ANALYSIS

	304	316
CHROMIUM	18-20%	16-18%
NICKLE	8-10%	10-14%
MOLYBDENUM	0%	3%