

# Table of Contents

Terms of Sale .....	v
Stock & Mill Blanket Program .....	vi
Mill Sales Department .....	vii

## Section 1: Cap Screws

Grade 2 Hex Cap Screws .....	1:1
Grade 5 Hex Cap Screws, UNC .....	1:2-3
Grade 5 Hex Cap Screws, UNF .....	1:4
Grade 8 Hex Cap Screws .....	1:5-6

## Section 2: Socket Products

Hex Socket Head Cap Screws .....	2:1
Hex Socket Button Head Cap Screws .....	2:2
Hex Socket Flat Head Cap Screws .....	2:3
Hex Socket Head Set Screws .....	2:4

## Section 3: Flange Screws

Indented Hex Head Serrated Flange Screws .....	3:1
--	-----

## Section 4: Bolts

Square Head Set Screws, Cup Point .....	4:1
ASTM A307, Grade A Hex Head Machine Bolts .....	4:2
ASTM A307, Grade A Hex Head Machine Bolts .....	4:3-4
ASTM A307, Grade A Hex Head Machine Bolts, Full Thread .....	4:5
Grade 5 Hex Head Machine Bolts, Full Thread .....	4:6
ASTM A307, Grade B Heavy Hex Head Bolts .....	4:7
Carriage Bolts .....	4:8-9
Grade 5 Carriage Bolts .....	4:10
Step Bolts .....	4:11
Elevator Bolts .....	4:11
Grade 5 Plow Bolts, #3 Flat Head .....	4:12
Square Head Machine Bolts, Full Thread .....	4:12
Hex Head Lag Screws .....	4:13

## Section 5: Nuts

Finished Hex Nuts, UNC .....	5:1
Finished Hex Nuts, UNF .....	5:1
Grade 5 Finished Hex Nuts, UNC .....	5:2
Grade 5 Finished Hex Nuts, UNF .....	5:2
Grade 8 Finished Hex Nuts, UNC .....	5:3
Grade 8 Finished Hex Nuts, UNF .....	5:3
Finished Hex Jam Nuts, UNC .....	5:4
Finished Hex Jam Nuts, UNF .....	5:4
Heavy Hex Nuts, UNC .....	5:5
ASTM A194 Grade 2H Heavy Hex Nuts .....	5:5
Heavy Hex Jam Nuts .....	5:6
Nylon Insert Lock Nuts, UNC, Type NTM/NTE .....	5:6
Nylon Insert Lock Nuts, UNF, Type NTM/NTE .....	5:7
Nylon Insert Lock Nuts, UNC, Type NM/NE .....	5:7

Nylon Insert Lock Nuts, UNF, Type NM/NE .....	5:8
Nylon Insert Lock Nuts, UNC, Type NU .....	5:8
Grade C Nylon Insert Lock Nuts, UNC, Type NE .....	5:9
Grade C Nylon Insert Lock Nuts, UNF, Type NE .....	5:9
Grade C Prevailing Torque Lock Nuts, UNC .....	5:10
Grade C Prevailing Torque Lock Nuts, UNF .....	5:10
2 Way Reversible Hex Lock Nuts, UNC .....	5:11
2 Way Reversible Hex Lock Nuts, UNF .....	5:11
K Lock Nuts, UNC .....	5:12
K Lock Nuts, UNF .....	5:12
Hex Flange Nuts, Unhardened (No Serrations) .....	5:13
Serrated Hex Flange Nuts, UNC, Unhardened .....	5:13
Serrated Hex Flange Nuts, UNC, Case Hardened .....	5:14
Serrated Hex Flange Nuts, UNF, Case Hardened .....	5:14
Large Serrated Hex Flange Nuts, Case Hardened .....	5:14
Square Machine Screw Nuts .....	5:15
Hex Machine Screw Nuts .....	5:15
Regular Square Nuts .....	5:16
Shoulder Nuts .....	5:16
Slotted Finished Hex Nuts, UNC .....	5:17
Slotted Finished Hex Nuts, UNF .....	5:17
Hex Coupling Nuts .....	5:18
Cold Forged Wing Nuts .....	5:19
Stamped Wing Nuts .....	5:19
Toggle Wing Nuts .....	5:20
Acorn Cap Nuts .....	5:20
Hex Panel Nuts .....	5:21
Right Hand Wheel Nuts .....	5:21
Nylon License Plate Retainer Nuts .....	5:21
Tee Nuts .....	5:22

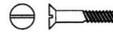
## Section 6: Washers

Medium Split Lock Washers .....	6:1
Alloy Steel Medium Split Lock Washers .....	6:1
High Collar Split Lock Washers .....	6:2
Internal Tooth Lock Washers .....	6:2
External Tooth Lock Washers .....	6:2
Flat Washers .....	6:3
USS / A325 / A490 Flat Washers .....	6:4
SAE / F436 Flat Structural Washers .....	6:4
Fender Washers .....	6:5
Finishing Washers, Nickel Plated .....	6:5
Round Malleable Washers .....	6:6
Square Beveled Malleable Washers .....	6:6

## Section 7: Anchors

Hammer Drive Anchors .....	7:1
Hollow Wall Anchors .....	7:1
Hollow Wall Drive Anchors .....	7:1

## Table of Contents, Continued

Lead Wood Screw Anchors . . . . .	7:2	Slotted Indented Hex Washer Type 1 Thread Cutting Screws . . . . .	11:4
Lag Screw Shields . . . . .	7:2	Phillips Pan Type 23 Thread Cutting Screws . . . . .	11:4
Expansion Shields . . . . .	7:2	Slotted Indented Hex Washer Type 23 Thread Cutting Screws . . . . .	11:4
Sleeve Anchors . . . . .	7:3	Phillips Pan Type 25 Thread Cutting Screws . . . . .	11:5
Wedge Anchors . . . . .	7:4	Phillips Pan Thread Rolling Screws . . . . .	11:5
Phillips Flat Concrete Screws . . . . .	7:5	Slotted Indented Hex Washer Type 25 Thread Cutting Screws . . . . .	11:5
Slotted Indented Hex Washer Concrete Screws . . . . .	7:5	Phillips Pan Hi Lo Thread Forming Screws . . . . .	11:6
 <b>Section 8: Sheet Metal Screws</b>		Unslotted Hex Washer Thread Rolling Screws . . . . .	11:6
Slotted Pan Type A Sheet Metal Screws . . . . .	8:1	Phillips Pan Twinlead Trilobular Thread Forming Screws . . . . .	11:7
Slotted Truss Type A Sheet Metal Screws . . . . .	8:1	 <b>Section 12: Machine Screws</b>	
Combo (Phillips - Slotted) Pan Type A Sheet Metal Screws . . . . .	8:2	Slotted Round Machine Screws . . . . .	12:1
Phillips Pan Type A & AB Sheet Metal Screws . . . . .	8:3	Slotted Flat Machine Screws . . . . .	12:2
Phillips Pan Type B Sheet Metal Screws . . . . .	8:4	Slotted Truss Machine Screws . . . . .	12:2
Phillips Flat Type A & AB Sheet Metal Screws . . . . .	8:5	Slotted Pan Machine Screws . . . . .	12:3
Phillips Truss Type A & AB Sheet Metal Screws . . . . .	8:6	Combo (Phillips - Slotted) Round Machine Screws . . . . .	12:4
Phillips Oval Type AB Sheet Metal Screws . . . . .	8:6	Combo (Phillips - Slotted) Truss Machine Screws . . . . .	12:5
Phillips Oval (Trim Head) Type AB Sheet Metal Screws . . . . .	8:7	Combo (Phillips - Slotted) Pan Machine Screws . . . . .	12:5
Unslotted Indented Hex Type A Sheet Metal Screws . . . . .	8:7	Phillips Round Machine Screws . . . . .	12:6
Unslotted Indented Hex Washer Type AB Sheet Metal Screws . . . . .	8:7	Phillips Flat Machine Screws . . . . .	12:7
Slotted Indented Hex Washer Type A & AB Sheet Metal Screws . . . . .	8:8	Phillips Truss Machine Screws . . . . .	12:8
 <b>Section 9: Self Piercing Screws</b>		Phillips Pan Machine Screws . . . . .	12:9
Phillips Modified Truss (K-Lath) Sprint Point Screws . . . . .	9:1	Phillips Oval Machine Screws . . . . .	12:10
Slotted Indented Hex Washer Sprint Point Screws . . . . .	9:1	Unslotted Indented Hex (No Washer) Machine Screws . . . . .	12:10
 <b>Section 10: Self Drilling Screws</b>		Unslotted Indented Hex Washer Machine Screws . . . . .	12:11
Phillips Pan Self Drilling Screws . . . . .	10:1	Slotted Indented Hex Washer Machine Screws . . . . .	12:11
Phillips Flat Self Drilling Screws . . . . .	10:1	 <b>Section 13: SEMS</b>	
Phillips Oval Self Drilling Screws . . . . .	10:2	Phillips Pan External SEMS Machine Screws . . . . .	13:1
Phillips Modified Truss Self Drilling Screws . . . . .	10:2	 <b>Section 14: Grounding Screws</b>	
Unslotted Indented Hex Washer Self Drilling Screws . . . . .	10:3	Slotted Indented Hex Washer Grounding Machine Screws . . . . .	14:1
Indented Hex Washer Self Drilling Screws With Neoprene Washers . . . . .	10:4	 <b>Section 15: Wood Screws</b>	
 <b>Section 11: Thread Cutting / Thread Forming Screws</b>		Slotted Flat Wood Screws . . . . .	15:1
Phillips Pan Type F Thread Cutting Screws . . . . .	11:1	Slotted Round Wood Screws . . . . .	15:1
Phillips Flat Type F Thread Cutting Screws . . . . .	11:1	Phillips Flat Wood Screws . . . . .	15:2
Six Lobe Flat Type F (Floor Board) Thread Cutting Screws . . . . .	11:2	Phillips Round Wood Screws . . . . .	15:2
Slotted Indented Hex Washer Type F Thread Cutting Screws . . . . .	11:2	Phillips Oval Wood Screws . . . . .	15:3
Phillips Pan Type 1 Thread Cutting Screws . . . . .	11:2	 <b>Section 16: Drywall Screws / Deck Screws</b>	
Phillips Flat Type 1 Thread Cutting Screws . . . . .	11:3	Phillips Bugle Drywall Screws, Coarse Thread . . . . .	16:1
Unslotted Indented Hex Washer Type 1 Thread Cutting Screws . . . . .	11:3	Phillips Bugle Drywall Screws, Fine Thread . . . . .	16:1
		Square Bugle Exterior (Deck) Screws, Coarse Thread . . . . .	16:2
		Phillips Bugle Exterior (Deck) Screws, Coarse Thread . . . . .	16:2

## Table of Contents, Continued

Phillips Flat (Trim) Drywall Screws, Fine Thread . . . . . 16:2

### **Section 17: Framing Screws/ Laminating Screws**

Phillips Pan Frame Screws, Fine Thread . . . . . 17:1

Phillips Bugle Laminating Screws . . . . . 17:1

### **Section 18: Miscellaneous Screws**

Round U Drive Screws . . . . . 18:1

Thumb Screws, Type B, Regular . . . . . 18:1

### **Section 19: Hot Dipped Galvanized**

ASTM A307, Grade A Hex Head Machine Bolts . . . . . 19:1

ASTM A307, Grade A Long Length Hex Head  
Machine Bolts . . . . . 19:2

Carriage Bolts . . . . . 19:3

Hex Lag Screws . . . . . 19:4

Finished Hex Nuts . . . . . 19:5

Heavy Hex Nuts . . . . . 19:5

ASTM A194 Grade 2H Heavy Hex Nuts . . . . . 19:6

Regular Square Nuts . . . . . 19:6

Medium Split Lock Washers . . . . . 19:7

Flat Washers . . . . . 19:7

SAE / F436 Flat Structural Washers . . . . . 19:8

Square Beveled Malleable Washers . . . . . 19:8

Round Malleable Washers . . . . . 19:8

## Index

2 Way Reversible Hex Lock Nuts, UNC	5:11	Grade C Prevailing Torque Lock Nuts, UNC	5:10
2 Way Reversible Hex Lock Nuts, UNF	5:11	Grade C Prevailing Torque Lock Nuts, UNF	5:10
Acorn Cap Nuts	5:20	Hammer Drive Anchors	7:1
Alloy Steel Medium Split Lock Washers	6:1	Heavy Hex Jam Nuts	5:6
ASTM A194 Grade 2H Heavy Hex Nuts	5:5	Heavy Hex Nuts, Hot Dipped Galvanized	19:5
ASTM A194 Grade 2H Heavy Hex Nuts, Hot Dipped Galvanized	19:6	Heavy Hex Nuts, UNC	5:5
ASTM A307, Grade A Hex Head Machine Bolts	4:2-4	Hex Coupling Nuts	5:18
ASTM A307, Grade A Hex Head Machine Bolts, Hot Dipped Galvanized	19:1	Hex Flange Nuts, Unhardened (No Serrations)	5:13
ASTM A307, Grade A Hex Head Machine Bolts, Full Thread	4:5	Hex Head Lag Screws	4:13
ASTM A307, Grade A Long Length Hex Head Machine Bolts, Hot Dipped Galvanized	19:2	Hex Lag Screws, Hot Dipped Galvanized	19:4
ASTM A307, Grade B Heavy Hex Head Bolts	4:7	Hex Machine Screw Nuts	5:15
Carriage Bolts	4:8-9	Hex Panel Nuts	5:21
Carriage Bolts, Hot Dipped Galvanized	19:3	Hex Socket Button Head Cap Screws	2:2
Cold Forged Wing Nuts	5:19	Hex Socket Flat Head Cap Screws	2:3
Combo (Phillips - Slotted) Pan Machine Screws	12:5	Hex Socket Head Cap Screws	2:1
Combo (Phillips - Slotted) Pan Type A Sheet Metal Screws	8:2	Hex Socket Head Set Screws	2:4
Combo (Phillips - Slotted) Round Machine Screws	12:4	High Collar Split Lock Washers	6:2
Combo (Phillips - Slotted) Truss Machine Screws	12:5	Hollow Wall Anchors	7:1
Elevator Bolts	4:11	Hollow Wall Drive Anchors	7:1
Expansion Shields	7:2	Indented Hex Head Serrated Flange Screws	3:1
External Tooth Lock Washers	6:2	Indented Hex Washer Self Drilling Screws With Neoprene Washers	10:4
Fender Washers	6:5	Internal Tooth Lock Washers	6:2
Finished Hex Jam Nuts, UNC	5:4	K Lock Nuts, UNC	5:12
Finished Hex Jam Nuts, UNF	5:4	K Lock Nuts, UNF	5:12
Finished Hex Nuts, Hot Dipped Galvanized	19:5	Lag Screw Shields	7:2
Finished Hex Nuts, UNC	5:1	Large Serrated Hex Flange Nuts, Case Hardened	5:14
Finished Hex Nuts, UNF	5:1	Lead Wood Screw Anchors	7:2
Finishing Washers, Nickel Plated	6:5	Medium Split Lock Washers	6:1
Flat Washers	6:3	Medium Split Lock Washers, Hot Dipped Galvanized	19:7
Flat Washers, Hot Dipped Galvanized	19:7	Nylon Insert Lock Nuts, UNC, Type NM/NE	5:7
Grade 2 Hex Cap Screws	1:1	Nylon Insert Lock Nuts, UNC, Type NTM/NTE	5:6
Grade 5 Carriage Bolts	4:10	Nylon Insert Lock Nuts, UNC, Type NU	5:8
Grade 5 Finished Hex Nuts, UNC	5:2	Nylon Insert Lock Nuts, UNF, Type NM/NE	5:8
Grade 5 Finished Hex Nuts, UNF	5:2	Nylon Insert Lock Nuts, UNF, Type NTM/NTE	5:7
Grade 5 Hex Cap Screws, UNC	1:2-3	Nylon License Plate Retainer Nuts	5:21
Grade 5 Hex Cap Screws, UNF	1:4	Phillips Bugle Drywall Screws, Coarse Thread	16:1
Grade 5 Hex Head Machine Bolts, Full Thread	4:6	Phillips Bugle Drywall Screws, Fine Thread	16:1
Grade 5 Plow Bolts, #3 Flat Head	4:12	Phillips Bugle Exterior (Deck) Screws, Coarse Thread	16:2
Grade 8 Finished Hex Nuts, UNC	5:3	Phillips Bugle Laminating Screws	17:1
Grade 8 Finished Hex Nuts, UNF	5:3	Phillips Flat (Trim) Drywall Screws, Fine Thread	16:2
Grade 8 Hex Cap Screws	1:5-6	Phillips Flat Concrete Screws	7:5
Grade C Nylon Insert Lock Nuts, UNC, Type NE	5:9	Phillips Flat Machine Screws	12:7
Grade C Nylon Insert Lock Nuts, UNF, Type NE	5:9	Phillips Flat Self Drilling Screws	10:1
		Phillips Flat Type 1 Thread Cutting Screws	11:3
		Phillips Flat Type A & AB Sheet Metal Screws	8:5
		Phillips Flat Type F Thread Cutting Screws	11:1

## Index, Continued

Phillips Flat Wood Screws . . . . .	15:2	Slotted Indented Hex Washer Type 1 Thread Cutting Screws . . . . .	11:4
Phillips Modified Truss (K-Lath) Sprint Point Screws . . . . .	9:1	Slotted Indented Hex Washer Type 23 Thread Cutting Screws . . . . .	11:4
Phillips Modified Truss Self Drilling Screws . . . . .	10:2	Slotted Indented Hex Washer Type 25 Thread Cutting Screws . . . . .	11:5
Phillips Oval (Trim Head) Type AB Sheet Metal Screws . . . . .	8:7	Slotted Indented Hex Washer Type A & AB Sheet Metal Screws . . . . .	8:8
Phillips Oval Machine Screws . . . . .	12:10	Slotted Indented Hex Washer Type F Thread Cutting Screws . . . . .	11:2
Phillips Oval Self Drilling Screws . . . . .	10:2	Slotted Pan Machine Screws . . . . .	12:3
Phillips Oval Type AB Sheet Metal Screws . . . . .	8:6	Slotted Pan Type A Sheet Metal Screws . . . . .	8:1
Phillips Oval Wood Screws . . . . .	15:3	Slotted Round Machine Screws . . . . .	12:1
Phillips Pan External SEMS Machine Screws . . . . .	13:1	Slotted Round Wood Screws . . . . .	15:1
Phillips Pan Frame Screws, Fine Thread . . . . .	17:1	Slotted Truss Machine Screws . . . . .	12:2
Phillips Pan Hi Lo Thread Forming Screws . . . . .	11:6	Slotted Truss Type A Sheet Metal Screws . . . . .	8:1
Phillips Pan Machine Screws . . . . .	12:9	Square Beveled Malleable Washers . . . . .	6:6
Phillips Pan Self Drilling Screws . . . . .	10:1	Square Beveled Malleable Washers, Hot Dipped Galvanized . . . . .	19:8
Phillips Pan Thread Rolling Screws . . . . .	11:5	Square Bugle Exterior (Deck) Screws, Coarse Thread . . . . .	16:2
Phillips Pan Twinlead Trilobular Thread Forming Screws . . . . .	11:7	Square Head Machine Bolts, Full Thread . . . . .	4:12
Phillips Pan Type 1 Thread Cutting Screws . . . . .	11:2	Square Head Set Screws, Cup Point . . . . .	4:1
Phillips Pan Type 23 Thread Cutting Screws . . . . .	11:4	Square Machine Screw Nuts . . . . .	5:15
Phillips Pan Type 25 Thread Cutting Screws . . . . .	11:5	Stamped Wing Nuts . . . . .	5:19
Phillips Pan Type A & AB Sheet Metal Screws . . . . .	8:3	Step Bolts . . . . .	4:11
Phillips Pan Type B Sheet Metal Screws . . . . .	8:4	Tee Nuts . . . . .	5:22
Phillips Pan Type F Thread Cutting Screws . . . . .	11:1	Thumb Screws, Type B, Regular . . . . .	18:1
Phillips Round Machine Screws . . . . .	12:6	Toggle Wing Nuts . . . . .	5:20
Phillips Round Wood Screws . . . . .	15:2	Unslotted Hex Washer Thread Rolling Screws . . . . .	11:6
Phillips Truss Machine Screws . . . . .	12:8	Unslotted Indented Hex (No Washer) Machine Screws . . . . .	12:10
Phillips Truss Type A & AB Sheet Metal Screws . . . . .	8:6	Unslotted Indented Hex Type A Sheet Metal Screws . . . . .	8:7
Regular Square Nuts . . . . .	5:16	Unslotted Indented Hex Washer Machine Screws . . . . .	12:11
Regular Square Nuts, Hot Dipped Galvanized . . . . .	19:6	Unslotted Indented Hex Washer Self Drilling Screws . . . . .	10:3
Right Hand Wheel Nuts . . . . .	5:21	Unslotted Indented Hex Washer Type 1 Thread Cutting Screws . . . . .	11:3
Round Malleable Washers . . . . .	6:6	Unslotted Indented Hex Washer Type AB Sheet Metal Screws . . . . .	8:7
Round Malleable Washers, Hot Dipped Galvanized . . . . .	19:8	USS / A325 / A490 Flat Washers . . . . .	6:4
Round U Drive Screws . . . . .	18:1	Wedge Anchors . . . . .	7:4
SAE / F436 Flat Structural Washers . . . . .	6:4		
SAE / F436 Flat Structural Washers, Hot Dipped Galvanized . . . . .	19:8		
Serrated Hex Flange Nuts, UNC, Case Hardened . . . . .	5:14		
Serrated Hex Flange Nuts, UNC, Unhardened . . . . .	5:13		
Serrated Hex Flange Nuts, UNF, Case Hardened . . . . .	5:14		
Shoulder Nuts . . . . .	5:16		
Six Lobe Flat Type F (Floor Board) Thread Cutting Screws . . . . .	11:2		
Sleeve Anchors . . . . .	7:3		
Slotted Finished Hex Nuts, UNC . . . . .	5:17		
Slotted Finished Hex Nuts, UNF . . . . .	5:17		
Slotted Flat Machine Screws . . . . .	12:2		
Slotted Flat Wood Screws . . . . .	15:1		
Slotted Indented Hex Washer Concrete Screws . . . . .	7:5		
Slotted Indented Hex Washer Grounding Machine Screws . . . . .	14:1		
Slotted Indented Hex Washer Machine Screws . . . . .	12:11		
Slotted Indented Hex Washer Sprint Point Screws . . . . .	9:1		

## Dimensional Information

Basic Screw Size			
Inch	Metric	Inches	Millimeters
#0	M1.6	0.0600	1.52
		0.0629	1.60
#1	M2	0.0730	1.85
		0.0787	2.00
#2	M2.5	0.8600	2.18
#3		0.9840	2.50
#4		0.0990	2.51
#5	M3	0.1120	2.84
#6		0.1181	3.00
#8	M4	0.1250	3.17
#10		0.1380	3.50
#12		0.1574	4.00
1/4	M5	0.1640	4.16
		0.1900	4.82
5/16	M6	0.1968	5.00
		0.2160	5.48
3/8	M8	0.2362	6.00
		0.2500	6.35
		0.3125	7.93
1/2	M10	0.3149	8.00
		0.3750	9.52
5/8	M12	0.3937	10.00
		0.4724	12.00
3/4	M16	0.5000	12.70
		0.6250	15.87
7/8	M20	0.6299	16.00
		0.7500	19.05
1	M24	0.7874	20.00
		0.8750	22.22
		0.9448	24.00
		1.0000	25.40

Inches : Millimeter Conversions					
Fraction Inches	Decimal Inches	Millimeters	Fraction Inches	Decimal Inches	Millimeters
1/64	0.015625	0.397	33/64	0.515625	13.097
1/32	0.031250	0.794	17/32	0.531250	13.494
3/64	0.046875	1.191	35/64	0.546875	13.891
1/16	0.062500	1.588	9/16	0.562500	14.288
5/64	0.078125	1.984	37/64	0.578125	14.684
3/32	0.093750	2.381	19/32	0.593750	15.081
7/64	0.109375	2.778	39/64	0.609375	15.478
1/8	0.125000	3.175	5/8	0.625000	15.875
9/64	0.140625	3.572	41/64	0.640625	16.272
5/32	0.156250	3.969	21/32	0.656250	16.669
11/64	0.171875	4.366	43/64	0.671875	17.066
3/16	0.187500	4.763	11/16	0.687500	17.463
13/64	0.203125	5.159	45/64	0.703125	17.859
7/32	0.218750	5.556	23/32	0.718750	18.256
15/64	0.234375	5.953	47/64	0.734375	18.653
1/4	0.250000	6.350	3/4	0.750000	19.050
17/64	0.265625	6.747	49/64	0.765625	19.447
9/32	0.281250	7.144	25/32	0.781250	19.844
19/64	0.296875	7.541	51/64	0.796875	20.241
5/16	0.312500	7.938	13/16	0.812500	20.638
21/64	0.328125	8.334	53/64	0.828125	21.034
11/32	0.343750	8.731	27/32	0.843750	21.431
23/64	0.359375	9.128	55/64	0.859375	21.828
3/8	0.375000	9.525	7/8	0.875000	22.225
25/64	0.390625	9.922	57/64	0.890625	22.622
13/32	0.406250	10.319	29/32	0.906250	23.019
27/64	0.421875	10.716	59/64	0.921875	23.416
7/16	0.437500	11.113	15/16	0.937500	23.813
29/64	0.453125	11.509	61/64	0.953125	24.209
15/32	0.468750	11.906	31/32	0.968750	24.606
31/64	0.484375	12.303	63/64	0.984375	25.003
1/2	0.500000	12.700	1	1.000000	25.400

Millimeter : Inch Conversion									
Millimeters	Inches	Millimeters	Inches	Millimeters	Inches	Millimeters	Inches	Millimeters	Inches
1	0.03937	21	0.82677	41	1.61417	61	2.40157	81	3.18897
2	0.07874	22	0.86614	42	1.65354	62	2.44094	82	3.22834
3	0.11811	23	0.90551	43	1.69291	63	2.48031	83	3.26771
4	0.15748	24	0.94488	44	1.73228	64	2.51968	84	3.30708
5	0.19685	25	0.98425	45	1.77165	65	2.55905	85	3.34645
6	0.23622	26	1.02362	46	1.81102	66	2.59842	86	3.38582
7	0.27559	27	1.06299	47	1.85039	67	2.63779	87	3.42519
8	0.31496	28	1.10236	48	1.88976	68	2.67716	88	3.46456
9	0.35433	29	1.14173	49	1.92913	69	2.71653	89	3.50393
10	0.39370	30	1.18110	50	1.96850	70	2.75590	90	3.54330
11	0.43307	31	1.22047	51	2.00787	71	2.79527	91	3.58267
12	0.47244	32	1.25984	52	2.04724	72	2.83464	92	3.62204
13	0.51181	33	1.29921	53	2.08661	73	2.87401	93	3.66141
14	0.55118	34	1.33858	54	2.12598	74	2.91338	94	3.70078
15	0.59055	35	1.37795	55	2.16535	75	2.95275	95	3.74015
16	0.62992	36	1.41732	56	2.20472	76	2.99212	96	3.77952
17	0.66929	37	1.45669	57	2.24409	77	3.03149	97	3.81889
18	0.70866	38	1.49606	58	2.28346	78	3.07086	98	3.85826
19	0.74803	39	1.53543	59	2.32283	79	3.11023	99	3.89763
20	0.78740	40	1.57480	60	2.36220	80	3.14960	100	3.93700

# TERMS AND CONDITIONS OF SALE

- CASH, CHECK, CREDIT CARD, OR ON OPEN ACCOUNT UPON CREDIT APPROVAL (NET 30 DAYS)
- F.O.B. NORTON, OHIO, UNLESS DIFFERENT FREIGHT TERMS NEGOTIATED WITH CUSTOMER AHEAD OF TIME
- \$5.00 MINIMUM ORDER WHEN USING CASH OR CREDIT OR CHECK. \$25.00 MIN ORDER WHEN USING CREDIT CARD
- NO RETURNS ACCEPTED WITHOUT PRIOR WRITTEN CONSENT OR AUTHORIZATION
- ALL RETURNS MUST BE REQUESTED 30 DAYS OR SOONER AFTER DELIVERY. NO RETURNS WILL BE ACCEPTED BEYOND 30 DAYS AFTER SALE. NO RETURNS WILL BE ACCEPTED FOR SPECIAL ORDERED ITEMS UNLESS PARTS ARE FOUND TO BE INCORRECT OR DEFECTIVE. A RE-STOCKING CHARGE WILL APPLY TO STOCK ITEMS BEING RETURNED, USUALLY 35% OF INVOICED AMOUNT
- WE RESERVE THE RIGHT TO ACCEPT OR REJECT PRODUCT RETURNS. MATERIAL AUTHORIZED FOR RETURN MUST BE RETURNED IN ORIGINAL CONTAINERS
- RETURNED GOODS, IF ACCEPTED BY US AS DEFECTIVE OR INCORRECT, WILL BE REPLACED IF AVAILABLE. THE AMOUNT OF THE CLAIM IS LIMITED TO THE INVOICED AMOUNT FOR THAT ITEM, ITEMS. NO CLAIMS FOR LABOR, ALTERNATE PURCHASE, EXTRA FREIGHT OR OTHER EXPENDITURES WILL BE ACCEPTED
- MATERIAL ALTERED BY THE CUSTOMER IN ANY WAY CANNOT BE ACCEPTED FOR RETURN

**LIMITED WARRANTY AND EXCLUSIVE REMEDY:** BUCKEYE THREADS, INC. WARRANTS THAT THE PARTS IN THIS CATALOG CONFORM TO INDUSTRY STANDARDS AS NOTED HEREIN AND AS REPRESENTED TO US BY THE MANUFACTURER OF THE PARTS. **THIS WARRANTY IS EXPRESSLY GIVEN IN LIEU OF ANY AND ALL OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND IN LIEU OF ANY OTHER OBLIGATION ON THE PART OF BUCKEYE THREADS, INC..** BUCKEYE THREADS WILL REPLACE ANY PARTS THAT HAVE NOT BEEN PRODUCED IN ACCORDANCE WITH THESE INDUSTRY STANDARDS. THIS WARRANTY SHALL NOT EXTEND TO INCLUDE ANY PRODUCTS WHICH MAY HAVE BEEN PLATED, MODIFIED, MISUSED OR ABUSED BY THE USER. BUCKEYE THREADS, INC., IN ITS' SOLE DISCRETION, SHALL DETERMINE COMPLIANCE WITH THE WARRANTY SET FORTH ABOVE.

**THE REMEDY PROVIDED FOR HEREIN SHALL BE THE EXCLUSIVE REMEDY FOR ANY BREACH OF WARRANTY OR ANY CLAIM ARISING IN ANY WAY OUT OF THE MANUFACTURE, SALE OR USE OF THESE PRODUCTS.** IN NO EVENT SHALL BUCKEYE THREADS, INC. BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL OR ANY OTHER DAMAGES OF ANY NATURE WHATSOEVER, EXCEPT AS SET FORTH HEREIN FOR ANY BREACH OF WARRANTY OR ANY CLAIM ARISING IN ANY WAY OUT OF THE MANUFACTURE, SALE OR USE OF THESE PRODUCTS. THIS WARRANTY SHALL BE THE SOLE WARRANTY, EXPRESSED OR IMPLIED.

## **BUCKEYE THREADS, INC. WILL PROVIDE:**

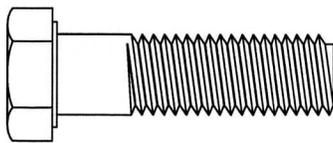
- FRIENDLY PROFESSIONAL STAFF
- SAME DAY SHIPMENTS FROM STOCK
- SPECIAL ORDERS
- LARGE OR SMALL QUANTITIES
- STOCK AND RELEASE PROGRAMS

## **STOCK AND MILL BLANKET PROGRAMS**

- BUCKEYE THREADS, INC. WILL TAILOR A PROGRAM TO FIT YOUR NEEDS
- PLACE ONLY ONE ORDER AT A FIXED PRICE AND QUANTITY OF A PRODUCT
- CONTACT US TO REQUEST A RELEASE AGAINST THIS ORDER
- RELEASE ONLY THE QUANTITY YOU REQUIRE FROM YOUR DEDICATED STOCK
- REDUCE YOUR INVENTORY BY UTILIZING OUR WAREHOUSES
- OVERSEAS PALLET QUANTITIES, STANDARD OR SPECIAL MADE TO PRINT PARTS
- DOMESTIC MANUFACTURING, STANDARD OR SPECIAL MADE TO PRINT PARTS

## **SPECIAL PLATING AND PART MODIFICATION**

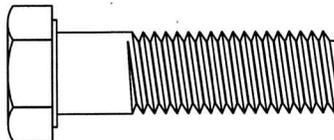
- WE CAN OFFER SPECIAL ELECTRO-PLATING AND BAKING OF PARTS TO YOUR SPECIFICATION SUCH AS ZINC CLEAR, ZINC YELLOW DI-CHROMATE, BLACK ZINC, PHOS AND OIL, BLACK OXIDE, BRASS, ANTIQUE ENGLIS, STAUARY BRONZE, GALVANIZING, ETC.
- TEFLON BLUE COATING AVAILABLE FOR STUDS AND NUTS AND WASHERS
- NYLON PATCH AND PELLET APPLICATION
- PAINTING AND DECORATIVE COATINGS AVAILABLE
- SPECIAL PACKAGING AND LABELING SERVICES
- KITS, POLYBAGGING, HEAVY DUTY BOXES
- USA MANUFACTURED OR IMPORTED PARTS AVAILABLE



## Grade 2 Hex Cap Screws

Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	1/4-20				5/16-18				3/8-16				
1/2	4,000	11.80	x	x	2,500	20.00	-	x	-	-	-	-	1/2
3/8	3,500	13.10	x	x	2,000	22.00	x	x	1,500	32.40	x	x	3/8
3/4	3,000	14.40	x	x	2,000	24.10	x	x	1,200	35.50	x	x	3/4
7/8	4,500	15.70	-	x	1,800	26.20	x	x	-	-	-	-	7/8
1	2,500	17.40	x	x	1,500	28.30	x	x	1,000	41.70	x	x	1
1 1/4	2,300	20.80	x	x	1,200	33.70	x	x	900	48.60	x	x	1 1/4
1 1/2	2,000	24.30	x	x	1,200	39.10	x	x	800	56.40	x	x	1 1/2
1 3/4	1,800	27.70	x	x	1,000	44.50	x	x	700	64.20	x	x	1 3/4
2	1,500	31.20	x	x	900	49.90	x	x	600	71.90	x	x	2
2 1/4	1,400	34.60	x	x	800	55.20	x	x	600	79.70	x	x	2 1/4
2 1/2	1,300	38.10	x	x	800	60.60	x	x	500	87.40	x	x	2 1/2
2 3/4	1,200	41.50	-	x	700	66.00	-	x	450	95.20	x	x	2 3/4
3	1,000	45.00	x	x	650	71.40	x	x	450	103.00	x	x	3
3 1/4	900	48.40	-	x	600	82.10	-	x	450	110.70	-	x	3 1/4
3 1/2	850	51.90	x	x	600	82.10	x	x	400	118.50	x	x	3 1/2
3 3/4	800	55.30	-	x	500	87.50	-	x	400	126.20	-	x	3 3/4
4	675	58.80	x	x	500	92.90	x	x	350	134.00	x	x	4
4 1/2	650	65.70	x	x	450	103.70	x	x	300	149.50	x	x	4 1/2
5	500	72.60	x	x	400	114.40	x	x	250	165.00	x	x	5
5 1/2	400	79.50	x	x	400	125.20	x	x	250	180.60	x	x	5 1/2
6	350	86.40	x	x	350	135.90	x	x	250	196.10	x	x	6

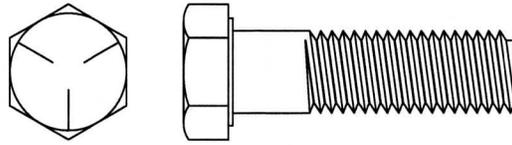
Length	Quantity	Wgt/M	Plain	Zinc	Length												
	7/16-14				1/2-13				5/8-11				3/4-10				
3/4	900	50.80	-	x	500	81.00	x	x	-	-	-	-	-	-	-	-	3/4
1	800	59.20	x	x	500	92.20	x	x	300	151.60	x	x	200	244.60	-	x	1
1 1/4	700	67.60	x	x	450	103.40	x	x	250	169.30	x	x	180	270.60	-	x	1 1/4
1 1/2	600	78.20	x	x	400	115.90	x	x	200	187.00	x	x	160	296.60	x	x	1 1/2
1 3/4	500	88.20	-	x	350	129.70	x	x	200	206.60	x	x	150	322.60	x	x	1 3/4
2	450	99.50	x	x	350	143.50	x	x	200	228.20	x	x	130	351.20	x	x	2
2 1/4	400	110.00	-	x	300	157.30	x	x	160	249.70	x	x	120	382.30	-	x	2 1/4
2 1/2	400	120.60	-	x	275	171.10	x	x	160	271.30	x	x	110	413.40	x	x	2 1/2
2 3/4	-	-	-	-	250	184.90	-	x	160	292.80	x	x	100	444.50	-	x	2 3/4
3	300	141.80	-	x	250	198.70	x	x	150	314.40	x	x	90	475.60	x	x	3
3 1/4	-	-	-	-	200	212.50	-	x	150	335.90	x	x	90	506.00	-	x	3 1/4
3 1/2	250	163.00	-	x	200	226.30	x	x	120	357.50	x	x	85	537.80	x	x	3 1/2
3 3/4	-	-	-	-	200	240.10	-	x	120	379.00	x	x	80	568.90	-	x	3 3/4
4	250	184.10	-	x	180	253.90	x	x	120	400.60	x	x	80	600.00	x	x	4
4 1/2	200	205.30	-	x	160	281.50	x	x	100	443.70	x	x	70	662.20	x	x	4 1/2
5	200	226.50	-	x	150	309.10	x	x	100	486.80	x	x	60	724.40	x	x	5
5 1/2	200	247.70	-	x	130	336.70	x	x	80	529.90	x	x	60	786.60	x	x	5 1/2
6	150	268.90	-	x	120	364.30	x	x	80	573.00	x	x	50	848.80	x	x	6



### Grade 5 Hex Cap Screws, UNC

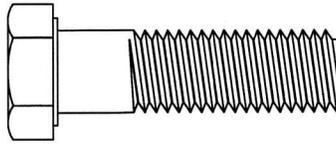
Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	1/4-20				5/16-18				3/8-16				
1/2	4,000	11.80	x	x	2,500	19.84	-	x	1,500	29.10	-	x	1/2
3/8	3,500	13.10	x	x	2,000	22.00	x	x	1,500	32.40	x	x	3/8
3/4	3,000	14.40	x	x	2,000	24.10	x	x	1,200	35.50	x	x	3/4
7/8	3,000	15.70	-	x	1,800	26.20	-	x	-	-	-	-	7/8
1	2,500	17.40	x	x	1,500	28.30	x	x	1,000	41.70	x	x	1
1 1/4	2,300	20.80	x	x	1,200	33.70	x	x	900	48.60	x	x	1 1/4
1 1/2	2,000	24.30	x	x	1,200	39.10	x	x	800	56.40	x	x	1 1/2
1 3/4	1,800	27.70	x	x	1,000	44.50	x	x	700	64.20	x	x	1 3/4
2	1,500	31.30	x	x	900	49.90	x	x	600	71.90	x	x	2
2 1/4	1,400	34.60	x	x	800	55.20	x	x	600	79.70	x	x	2 1/4
2 1/2	1,300	38.10	x	x	800	60.60	x	x	500	87.40	x	x	2 1/2
2 3/4	1,200	41.50	x	x	700	66.00	x	x	450	95.20	x	x	2 3/4
3	1,000	45.00	x	x	650	71.40	x	x	450	103.00	x	x	3
3 1/4	900	48.40	x	x	600	76.80	x	x	450	110.70	x	x	3 1/4
3 1/2	850	51.90	x	x	600	82.10	x	x	400	118.50	x	x	3 1/2
3 3/4	-	-	-	-	500	87.50	x	x	400	126.20	x	x	3 3/4
4	675	58.80	x	x	500	92.90	x	x	350	134.00	x	x	4
4 1/2	650	65.70	x	x	450	103.70	x	x	300	149.50	x	x	4 1/2
5	500	72.60	x	x	400	114.40	x	x	250	165.00	x	x	5
5 1/2	400	79.50	x	x	400	125.20	x	x	250	180.60	x	x	5 1/2
6	350	86.40	x	x	350	135.90	x	x	250	196.10	x	x	6

Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	7/16-14				1/2-13				5/8-11				
3/4	900	49.60	-	x	500	72.09	-	x	-	-	-	-	3/4
1	800	59.20	x	x	500	92.20	x	x	300	151.60	x	x	1
1 1/4	700	66.80	-	x	450	103.40	x	x	250	169.30	x	x	1 1/4
1 1/2	600	78.20	x	x	400	115.90	x	x	200	187.00	x	x	1 1/2
1 3/4	500	87.74	-	x	350	129.70	x	x	200	206.60	x	x	1 3/4
2	450	98.40	x	x	350	143.50	x	x	200	228.20	x	x	2
2 1/4	400	104.01	-	x	300	157.30	x	x	160	249.70	x	x	2 1/4
2 1/2	400	120.60	x	x	275	171.10	x	x	160	271.30	x	x	2 1/2
2 3/4	-	-	-	-	250	184.90	x	x	160	292.80	x	x	2 3/4
3	300	141.80	x	x	250	198.70	x	x	150	314.40	x	x	3
3 1/4	-	-	-	-	200	212.50	x	x	150	335.90	x	x	3 1/4
3 1/2	250	160.00	x	x	200	226.30	x	x	120	357.50	x	x	3 1/2
3 3/4	-	-	-	-	200	240.10	x	x	120	379.00	x	x	3 3/4
4	250	184.10	x	x	180	281.50	x	x	120	400.60	x	x	4
4 1/2	200	205.00	-	x	160	281.50	x	x	100	443.70	x	x	4 1/2
5	200	227.74	-	x	150	309.00	x	x	100	486.80	x	x	5
5 1/2	200	248.00	-	x	130	336.70	x	x	80	529.90	x	x	5 1/2
6	150	269.18	-	x	120	364.30	x	-	80	573.00	x	x	6
6 1/2	-	-	-	-	120	377.00	x	-	70	603.00	x	x	6 1/2
7	-	-	-	-	120	404.00	x	-	70	645.00	x	x	7
7 1/2	-	-	-	-	100	430.00	x	-	60	687.00	-	x	7 1/2
8	-	-	-	-	100	457.00	x	-	60	729.00	x	x	8



### Grade 5 Hex Cap Screws, UNC

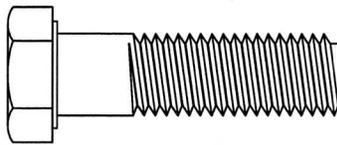
Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	3/4-10				7/8-9				1-8				
1 ½	160	296.60	x	x	140	429.90	-	x	-	-	-	-	1 ½
1 ¾	150	322.60	x	x	125	469.58	-	x	-	-	-	-	1 ¾
2	130	351.20	x	x	80	510.60	x	x	70	510.60	x	x	2
2 ¼	120	383.20	x	x	80	542.33	-	x	60	748.00	-	x	2 ¼
2 ½	110	413.40	x	x	70	591.90	x	x	60	799.20	x	x	2 ½
2 ¾	100	444.50	x	x	60	628.31	-	x	50	854.00	-	x	2 ¾
3	90	475.60	x	x	60	676.50	x	x	50	909.60	x	x	3
3 ¼	90	506.70	x	x	60	701.06	-	x	50	965.00	-	x	3 ¼
3 ½	85	537.80	x	x	50	761.00	x	x	40	1020.00	x	x	3 ½
3 ¾	80	568.90	x	x	50	771.61	-	x	40	1075.00	-	x	3 ¾
4	80	600.00	x	x	50	845.00	x	x	40	1030.40	x	x	4
4 ½	70	662.20	x	x	45	930.30	x	x	35	1241.00	x	x	4 ½
5	60	724.40	x	x	45	1014.90	x	x	35	1351.20	x	x	5
5 ½	60	786.60	x	x	40	1099.50	x	x	30	1461.60	x	x	5 ½
6	50	848.80	x	x	40	1184.00	x	x	30	1572.00	x	x	6
6 ½	50	891.00	x	x	40	1269.00	-	x	25	1682.00	-	x	6 ½
7	50	951.00	x	x	30	1353.00	x	x	25	1793.00	x	x	7
7 ½	40	1010.00	x	x	-	-	-	-	-	-	-	-	7 ½
8	40	1070.00	x	x	30	1523.00	x	x	20	2014.00	x	x	8
9	-	-	-	-	30	1692.00	-	x	20	2234.00	-	x	9
10	-	-	-	-	25	1861.00	-	x	20	2455.00	-	x	10



### Grade 5 Hex Cap Screws, UNF

Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	1/4-28				5/16-24				3/8-24				
1/2	4000	11.90	-	x	-	-	-	-	-	-	-	-	1/2
3/8	3500	13.50	-	x	-	-	-	-	-	-	-	-	3/8
3/4	3000	15.10	-	x	1800	24.50	-	x	1200	37.10	-	x	3/4
1	2500	17.80	-	x	1500	29.10	-	x	1000	43.80	-	x	1
1 1/4	-	-	-	-	1200	34.90	-	x	900	48.60	-	x	1 1/4
1 1/2	1800	25.20	-	x	1200	40.30	-	x	800	58.30	-	x	1 1/2
1 3/4	-	-	-	-	-	-	-	-	700	64.30	-	x	1 3/4
2	1500	31.70	-	x	900	51.00	-	x	600	73.80	-	x	2
2 1/4	1400	35.40	-	x	-	-	-	-	600	80.60	-	x	2 1/4
2 1/2	-	-	-	-	612	80.00	-	x	500	89.30	-	x	2 1/2
2 3/4	-	-	-	-	-	-	-	-	450	96.10	-	x	2 3/4
3	-	-	-	-	650	72.00	-	x	450	104.80	-	x	3

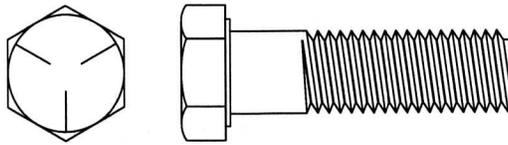
Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	1/2-20				5/8-18				3/4-16				
1	500	86.60	-	x	-	-	-	-	-	-	-	-	1
1 1/4	450	98.10	-	x	-	-	-	-	-	-	-	-	1 1/4
1 1/2	400	121.00	-	x	200	188.40	-	x	-	-	-	-	1 1/2
1 3/4	350	126.10	-	x	200	206.70	-	x	-	-	-	-	1 3/4
2	350	139.40	-	x	200	233.40	-	x	130	369.20	-	x	2
2 1/4	300	146.70	-	x	-	-	-	-	-	-	-	-	2 1/4
2 1/2	275	165.70	-	x	160	278.20	-	x	110	428.20	-	x	2 1/2
3	250	195.30	-	x	150	320.10	-	x	90	496.50	-	x	3
3 1/2	-	-	-	-	-	-	-	-	85	549.80	-	x	3 1/2
4	-	-	-	-	120	410.40	-	x	80	613.40	-	x	4



### Grade 8 Hex Cap Screws

Length	Quantity	Wgt/M	Plain	ZYD	Quantity	Wgt/M	Plain	ZYD	Quantity	Wgt/M	Plain	ZYD	Length
	1/4-20				5/16-18				3/8-16				
1/2	4,000	11.90	-	x	-	-	-	-	-	-	-	-	-
3/8	3,500	13.01	-	x	-	-	-	-	-	-	-	-	-
3/4	3,000	14.40	-	x	2,000	23.81	-	x	1,200	34.02	-	x	3/4
1	2,500	17.26	-	x	1,500	28.22	-	x	1,000	41.29	-	x	1
1 1/4	2,300	20.77	-	x	1,200	33.07	-	x	900	47.47	-	x	1 1/4
1 1/2	2,000	24.03	-	x	1,200	38.43	-	x	800	55.12	x	x	1 1/2
1 3/4	-	-	-	-	1,000	43.74	-	x	700	62.39	-	x	1 3/4
2	1,500	30.86	-	x	900	49.04	-	x	600	70.66	x	x	2
2 1/4	-	-	-	-	-	-	-	-	600	78.33	-	x	2 1/4
2 1/2	1,300	37.48	-	x	800	59.52	-	x	500	85.98	-	x	2 1/2
2 3/4	-	-	-	-	-	-	-	-	450	93.36	-	x	2 3/4
3	1,000	44.31	-	x	650	69.89	-	x	450	100.75	x	x	3
3 1/2	850	51.37	-	x	-	-	-	-	400	116.40	x	x	3 1/2
4	675	58.42	-	x	-	-	-	-	350	131.61	x	x	4
4 1/2	-	-	-	-	-	-	-	-	300	147.05	x	x	4 1/2
5	500	72.53	-	x	-	-	-	-	250	162.48	x	x	5
5 1/2	-	-	-	-	-	-	-	-	250	177.91	x	x	5 1/2
6	-	-	-	-	-	-	-	-	250	193.34	x	x	6
7	-	-	-	-	-	-	-	-	40	943.57	x	-	7
8	-	-	-	-	-	-	-	-	40	1067.03	x	-	8
9	-	-	-	-	-	-	-	-	40	1212.53	x	-	9
10	-	-	-	-	-	-	-	-	35	1332.68	x	-	10

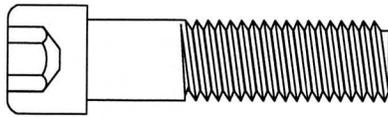
Length	Quantity	Wgt/M	Plain	ZYD	Quantity	Wgt/M	Plain	ZYD	Quantity	Wgt/M	Plain	ZYD	Length
	1/2-13				5/8-11				3/4-10				
3/4	500	72.09	-	x	-	-	-	-	-	-	-	-	3/4
1	500	83.33	-	x	-	-	-	-	-	-	-	-	1
1 1/4	450	94.36	-	x	250	164.68	-	x	-	-	-	-	1 1/4
1 1/2	400	106.92	-	x	200	181.44	-	x	160	293.21	-	x	1 1/2
1 3/4	350	121.25	-	x	200	201.06	-	x	150	316.36	-	x	1 3/4
2	350	134.04	-	x	200	222.22	-	x	130	349.43	-	x	2
2 1/4	300	146.72	-	x	160	243.61	-	x	120	379.74	-	x	2 1/4
2 1/2	275	159.39	-	x	160	364.99	-	x	110	407.85	-	x	2 1/2
2 3/4	250	173.61	-	x	160	284.94	-	x	100	440.37	-	x	2 3/4
3	250	187.83	-	x	150	304.90	-	x	90	472.89	-	x	3
3 1/4	200	200.84	-	x	150	326.72	-	x	90	498.24	-	x	3 1/4
3 1/2	200	215.39	-	x	120	348.55	-	x	85	523.59	-	x	3 1/2
3 3/4	-	-	-	-	120	369.71	-	x	-	-	-	-	3 3/4
4	180	241.62	-	x	120	390.88	-	x	80	584.22	-	x	4
4 1/2	160	269.40	-	x	100	432.54	-	x	70	639.55	-	x	4 1/2
5	150	296.52	-	x	100	487.40	-	x	60	703.71	-	x	5
5 1/2	130	323.41	-	x	80	518.92	-	x	60	768.30	-	x	5 1/2
6	120	349.87	-	x	80	563.50	-	x	50	839.95	-	x	6
6 1/2	-	-	-	-	-	-	-	-	50	888.45	-	x	6 1/2
7	120	401.24	-	x	60	641.54	-	x	40	943.57	-	x	7
8	100	454.15	-	x	60	438.54	-	x	40	484.00	-	x	8



### Grade 8 Hex Cap Screws

Length	Quantity	Wgt/M	Plain	ZYD	Length												
	7/8-9				1 - 8				1 1/8-7				1 1/4-7				
3	60	665.79	x	x	50	881.84	x	x	-	-	-	-	-	-	-	-	3
3 1/2	50	740.75	x	x	40	1003.09	x	x	-	-	-	-	-	-	-	-	3 1/2
4	50	820.11	x	x	40	1102.30	x	x	30	1475.98	x	-	-	-	-	-	4
4 1/2	45	908.30	x	x	35	1212.53	x	x	-	-	-	-	-	-	-	-	4 1/2
5	45	985.46	x	x	35	1313.94	x	x	-	-	-	-	20	2239.65	x	-	5
5 1/2	40	1062.62	x	-	30	1435.19	x	x	-	-	-	-	-	-	-	-	5 1/2
6	40	1148.60	x	x	30	1545.42	x	x	-	-	-	-	15	2586.22	x	-	6
6 1/2	-	-	-	-	25	1653.45	x	-	-	-	-	-	-	-	-	-	6 1/2
7	-	-	-	-	25	1741.63	x	x	20	2324.75	x	-	15	2956.15	x	-	7
8	30	1477.08	x	-	20	1990.75	x	x	15	2595.26	x	-	15	3286.84	x	-	8
9	-	-	-	-	20	2239.87	x	-	-	-	-	-	10	3617.53	x	-	9
10	-	-	-	-	20	2488.99	x	-	-	-	-	-	10	3958.14	x	-	10

Length	Quantity	Wgt/M	Plain	ZYD	Quantity	Wgt/M	Plain	ZYD	Quantity	Wgt/M	Plain	ZYD	Quantity	Wgt/M	Plain	ZYD	Length
	1 3/8-6				1 1/2-6				1 3/4-5				2-4 1/2				
3 1/2	-	-	-	-	15	2651.03	x	-	-	-	-	-	-	-	-	-	3 1/2
4	-	-	-	-	15	2900.00	x	-	-	-	-	-	-	-	-	-	4
4 1/2	-	-	-	-	15	3149.05	x	-	-	-	-	-	-	-	-	-	4 1/2
5	15	2775.60	x	-	12	3399.05	x	-	-	-	-	-	-	-	-	-	5
5 1/2	15	3024.70	x	-	-	-	-	-	-	-	-	-	-	-	-	-	5 1/2
6	-	-	-	-	12	3648.17	x	-	8	5514.15	x	-	-	-	-	-	6
6 1/2	-	-	-	-	10	4146.63	x	-	-	-	-	-	-	-	-	-	6 1/2
7	-	-	-	-	10	4395.97	x	-	-	-	-	-	-	-	-	-	7
8	-	-	-	-	10	4895.09	x	-	6	6870.19	x	-	5	9195.39	x	-	8
9	-	-	-	-	-	-	-	-	6	7548.11	x	-	5	10081.64	x	-	9
10	-	-	-	-	-	-	-	-	-	-	-	-	5	10965.68	x	-	10

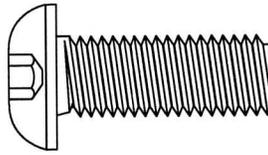


## Hex Socket Head Cap Screws Heat Treated Alloy Steel

Length	Quantity	Wgt/M	Plain	Zinc	Length												
	6-32				8-32				10-24				1/4-20				
7/8	-	-	-	-	-	-	-	-	-	-	-	-	2,500	16.00	x	-	7/8
1 1/4	2,500	5.31	x	-	2,500	7.67	x	-	-	-	-	-	-	-	-	-	1 1/4
1 1/2	2,500	6.04	x	-	-	-	-	-	-	-	-	-	-	-	-	-	1 1/2
1 3/4	-	-	-	-	2,500	8.83	x	-	-	-	-	-	-	-	-	-	1 3/4
2 1/4	-	-	-	-	-	-	-	-	-	-	-	-	1,200	35.00	x	-	2 1/4
2 1/2	-	-	-	-	-	-	-	-	2,000	20.15	x	-	1,000	38.00	x	-	2 1/2
3	-	-	-	-	-	-	-	-	1,500	24.00	x	-	800	42.00	x	-	3
3 1/2	-	-	-	-	-	-	-	-	-	-	-	-	700	47.00	x	-	3 1/2
4	-	-	-	-	-	-	-	-	-	-	-	-	600	59.00	x	-	4

Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	5/16-18				3/8-16				7/16-14				1/2-13				
1/2	-	-	-	-	1,300	38.00	x	-	-	-	-	-	-	-	-	-	1/2
5/8	-	-	-	-	-	-	-	-	-	-	-	-	500	80.00	x	-	5/8
1	-	-	-	-	-	-	-	-	600	63.12	x	-	-	-	-	-	1
1 1/4	-	-	-	-	-	-	-	-	500	70.64	x	-	400	118.00	x	-	1 1/4
1 1/2	-	-	-	-	-	-	-	-	500	78.88	x	-	-	-	-	-	1 1/2
1 3/4	-	-	-	-	-	-	-	-	450	87.54	x	-	-	-	-	-	1 3/4
2	-	-	-	-	-	-	-	-	350	100.20	x	-	300	153.00	x	-	2
2 1/4	800	54.00	x	-	500	87.00	x	-	-	-	-	-	-	-	-	-	2 1/4
2 1/2	700	60.00	x	-	500	92.00	x	-	250	120.11	x	-	240	176.00	x	-	2 1/2
3	500	69.00	x	-	400	105.00	x	-	-	-	-	-	200	203.00	x	-	3
3 1/2	400	79.00	x	-	350	118.00	x	-	-	-	-	-	180	225.00	x	-	3 1/2
4	300	92.00	x	-	300	133.00	x	-	-	-	-	-	150	250.00	x	-	4
4 1/2	-	-	-	-	-	-	-	-	-	-	-	-	150	280.00	x	-	4 1/2
5	-	-	-	-	250	170.00	x	-	-	-	-	-	120	310.00	x	-	5
5 1/2	-	-	-	-	220	178.00	x	-	-	-	-	-	-	-	-	-	5 1/2
6	-	-	-	-	-	-	-	-	-	-	-	-	100	360.00	x	-	6

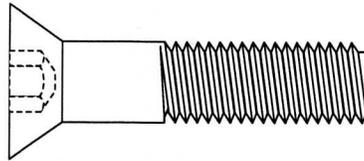
Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	5/8-11				3/4-10				7/8-9				1-8				
1	250	156.00	x	-	-	-	-	-	-	-	-	-	-	-	-	-	1
1 1/4	-	-	-	-	140	281.24	x	-	-	-	-	-	-	-	-	-	1 1/4
1 1/2	200	191.00	x	-	130	305.00	x	-	80	456.35	x	-	-	-	-	-	1 1/2
1 3/4	-	-	-	-	120	337.00	x	-	-	-	-	-	-	-	-	-	1 3/4
2	180	227.00	x	-	100	366.00	x	-	80	528.00	x	-	50	772.00	x	-	2
2 1/2	150	278.00	x	-	100	412.00	x	-	70	602.00	x	-	45	866.00	x	-	2 1/2
3	130	297.00	x	-	80	478.00	x	-	60	682.00	x	-	45	955.00	x	-	3
3 1/2	100	344.00	x	-	70	523.00	x	-	50	756.00	x	-	40	1053.00	x	-	3 1/2
4	100	391.00	x	-	70	604.00	x	-	50	832.00	x	-	35	1170.00	x	-	4
4 1/2	-	-	-	-	-	-	-	-	-	-	-	-	30	1283.00	x	-	4 1/2
5	80	476.00	x	-	-	-	-	-	-	-	-	-	-	-	-	-	5
6	70	555.00	x	-	-	-	-	-	-	-	-	-	-	-	-	-	6



## Hex Socket Button Head Cap Screws Heat Treated Alloy Steel

Length	Quantity	Wgt/M	Plain	Zinc	Length												
	6-32				8-32				10-24				10-32				
¼	2,500	2.00	x	-	2,500	3.00	x	-	2,500	4.00	x	-	2,500	4.00	x	-	¼
⅜	2,500	2.50	x	-	2,500	3.50	x	-	2,500	4.50	x	-	2,500	4.50	x	-	⅜
½	2,500	3.00	x	-	2,500	4.00	x	-	2,500	5.00	x	-	2,500	5.00	x	-	½
⅝	2,500	3.00	x	-	2,500	5.00	x	-	2,500	6.00	x	-	2,500	6.00	x	-	⅝
¾	-	-	-	-	2,500	5.00	x	-	2,500	7.00	x	-	2,500	7.00	x	-	¾
1	-	-	-	-	-	-	-	-	2,500	8.00	x	-	2,500	8.20	x	-	1

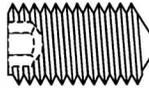
Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	1/4-20				5/16-18				3/8-16				1/2-13				
⅜	2,500	8.00	x	-	2,000	12.00	x	-	-	-	-	-	-	-	-	-	⅜
½	2,500	8.40	x	-	2,000	14.00	x	-	1,250	23.00	x	-	-	-	-	-	½
⅝	2,500	9.00	x	-	-	-	-	-	-	-	-	-	-	-	-	-	⅝
¾	2,500	11.00	x	-	1,600	18.00	x	-	1,000	26.00	x	-	-	-	-	-	¾
1	2,500	14.00	x	-	1,250	22.00	x	-	1,000	33.00	x	-	500	71.00	x	-	1
1 ¼	-	-	-	-	-	-	-	-	800	40.00	x	-	500	80.00	x	-	1 ¼
1 ½	-	-	-	-	-	-	-	-	-	-	-	-	400	92.00	x	-	1 ½
2	-	-	-	-	-	-	-	-	-	-	-	-	400	108.00	x	-	2



## Hex Socket Flat Head Cap Screws Heat Treated Alloy Steel

Length	Quantity	Wgt/M	Plain	Zinc	Length												
	6-32				8-32				10-24				10-32				
¼	2,500	1.40	x	-	-	-	-	-	-	-	-	-	-	-	-	-	¼
⅜	2,500	1.80	x	-	2,500	2.70	x	-	2,500	3.70	x	-	2,500	3.70	x	-	⅜
½	2,500	2.30	x	-	2,500	3.10	x	-	2,500	4.70	x	-	2,500	4.70	x	-	½
⅝	2,500	2.50	x	-	2,500	3.30	x	-	2,500	5.30	x	-	-	-	-	-	⅝
¾	2,500	3.10	x	-	2,500	3.90	x	-	2,500	6.60	x	-	2,500	6.60	x	-	¾
1	-	-	-	-	2,500	4.40	x	-	2,500	7.80	x	-	2,500	7.80	x	-	1
1 ¼	-	-	-	-	-	-	-	-	2,500	10.00	x	-	2,500	9.00	x	-	1 ¼
1 ½	-	-	-	-	-	-	-	-	2,500	12.00	x	-	2,500	11.00	x	-	1 ½

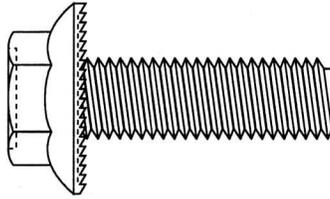
Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	1/4-20				5/16-18				3/8-16				1/2-13				
⅜	5,000	8.20	x	-	-	-	-	-	-	-	-	-	-	-	-	-	⅜
½	2,500	9.40	x	-	2,000	16.30	x	-	-	-	-	-	-	-	-	-	½
⅝	2,500	10.00	x	-	2,000	17.00	x	-	-	-	-	-	-	-	-	-	⅝
¾	2,500	11.50	x	-	1,600	20.00	x	-	1,000	30.00	x	-	500	48.00	x	-	¾
1	2,500	14.40	x	-	1,250	24.40	x	-	1,000	37.00	x	-	450	60.00	x	-	1
1 ¼	1,250	17.20	x	-	1,000	28.80	x	-	800	45.00	x	-	400	75.00	x	-	1 ¼
1 ½	1,250	20.70	x	-	1,000	33.70	x	-	700	45.46	x	-	350	87.00	x	-	1 ½
1 ¾	-	-	-	-	-	-	-	-	600	50.00	x	-	500	135.18	x	-	1 ¾
2	1,250	28.10	x	-	700	41.01	x	-	600	70.00	x	-	300	110.00	x	-	2
2 ¼	-	-	-	-	-	-	-	-	-	-	-	-	250	165.20	x	-	2 ¼
2 ½	-	-	-	-	500	51.41	x	-	500	73.70	x	-	250	145.00	x	-	2 ½
3	-	-	-	-	-	-	-	-	400	89.37	x	-	200	175.00	x	-	3



## Hex Socket Head Set Screws Heat Treated Alloy Steel

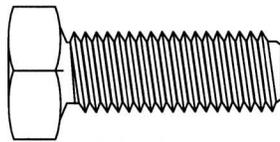
Length	Quantity	Wgt/M	Plain	Zinc	Length												
	6-32				8-32				10-24				10-32				
1/8	8,000	0.26	x	-	8,000	0.34	x	-	-	-	-	-	-	-	-	-	1/8
3/16	8,000	0.33	x	-	8,000	0.61	x	-	-	-	-	-	-	-	-	-	3/16
1/4	8,000	0.59	x	-	8,000	0.96	x	-	10,000	1.14	x	-	-	-	-	-	1/4
	-	-	-	-	-	-	-	-	10,000	1.44	x	-	-	-	-	-	5/16
3/8	8,000	0.95	x	-	8,000	1.12	x	-	8,000	1.86	x	-	-	-	-	-	3/8
1/2	8,000	1.31	x	-	8,000	1.94	x	-	8,000	2.50	x	-	8,000	2.50	x	-	1/2
5/8	-	-	-	-	8,000	2.42	x	-	8,000	3.17	x	-	8,000	3.17	x	-	5/8
3/4	-	-	-	-	-	-	-	-	8,000	3.84	x	-	8,000	3.84	x	-	3/4
1	-	-	-	-	-	-	-	-	8,000	5.51	x	-	7,000	5.51	x	-	1

Length	Quantity	Wgt/M	Plain	Zinc	Length												
	1/4-20				5/16-18				3/8-16				1/2-13				
1/4	8,000	1.55	x	-	-	-	-	-	-	-	-	-	-	-	-	-	1/4
5/16	-	-	-	-	8,000	3.32	x	-	-	-	-	-	-	-	-	-	5/16
3/8	8,000	2.83	x	-	8,000	4.19	x	-	4,000	6.00	x	-	-	-	-	-	3/8
1/2	8,000	4.09	x	-	6,000	6.20	x	-	4,000	8.34	x	-	-	-	-	-	1/2
3/8	8,000	5.25	x	-	5,000	8.09	x	-	4,000	12.14	x	-	-	-	-	-	5/8
3/4	6,000	6.41	x	-	4,000	10.23	x	-	3,000	13.34	x	-	1,500	28.00	x	-	3/4
1	4,000	9.47	x	-	3,000	14.29	x	-	2,500	17.86	x	-	1,000	39.00	x	-	1
1 1/4	-	-	-	-	-	-	-	-	-	-	-	-	700	54.01	x	-	1 1/4
1 1/2	-	-	-	-	-	-	-	-	-	-	-	-	550	72.75	x	-	1 1/2
2	-	-	-	-	-	-	-	-	-	-	-	-	500	81.57	x	-	2



## Indented Hex Head Serrated Flange Screws Case Hardened

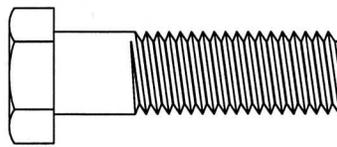
Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	1/4-20				5/16-18				3/8-16				1/2-13				
5/8	-	-	-	-	-	-	-	-	1000	38.10	-	x	-	-	-	-	5/8
3/4	-	-	-	-	1400	29.00	-	x	1000	42.40	-	x	400	101.00	-	x	3/4
7/8	-	-	-	-	-	-	-	-	1000	45.00	-	x	350	107.30	-	x	7/8
1	2100	17.80	-	x	1200	33.00	-	x	800	47.00	-	x	350	113.70	-	x	1
1 1/4	1800	20.00	-	x	1000	36.00	-	x	700	54.00	-	x	300	122.70	-	x	1 1/4
1 1/2	1500	22.00	-	x	800	41.00	-	x	650	59.00	-	x	300	135.90	-	x	1 1/2
1 3/4	1200	25.00	-	x	700	45.00	-	x	-	-	-	-	250	147.00	-	x	1 3/4
2	-	-	-	-	700	49.90	-	x	500	72.00	-	x	-	-	-	-	2
2 1/4	-	-	-	-	600	54.00	-	x	400	83.00	-	x	-	-	-	-	2 1/4
2 1/2	-	-	-	-	600	57.00	-	x	350	84.00	-	x	225	179.70	-	x	2 1/2
2 3/4	-	-	-	-	450	61.50	-	x	-	-	-	-	200	190.40	-	x	2 3/4
3	-	-	-	-	400	66.00	-	x	250	95.00	-	x	150	201.20	-	x	3
3 1/2	-	-	-	-	300	71.90	-	x	225	103.50	-	x	-	-	-	-	3 1/2
4	-	-	-	-	300	82.00	-	x	200	112.80	-	x	-	-	-	-	4



## Square Head Set Screws, Cup Point Case Hardened

Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	1/4-20				5/16-18				3/8-16				
1/2	5000	8.30	x	-	3000	13.45	x	x	2000	22.80	x	x	1/2
5/8	-	-	-	-	3000	15.56	-	x	-	-	-	-	5/8
3/4	4000	10.60	x	-	2500	17.48	x	x	1500	27.47	x	x	3/4
1	3500	13.16	x	x	2000	20.04	x	x	1250	33.64	x	x	1
1 1/4	-	-	-	-	1700	25.93	x	x	1000	42.93	x	x	1 1/4
1 1/2	2500	18.08	x	-	1500	29.83	x	x	1000	45.41	x	x	1 1/2
1 3/4	1500	21.50	-	x	-	-	-	-	-	-	-	-	1 3/4
2	-	-	-	-	1200	37.83	x	x	-	-	-	-	2

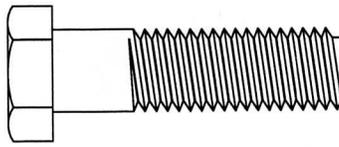
Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	1/2-13				5/8-11				
1	700	66.76	x	x	400	112.99	-	x	1
1 1/4	600	46.06	x	x	300	146.23	-	x	1 1/4
1 1/2	550	86.97	x	x	-	-	-	-	1 1/2
2	450	109.24	x	x	250	180.78	-	x	2
3	300	152.12	x	x	175	251.94	-	x	3



## ASTM A307, Grade A Hex Head Machine Bolts

Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	1/4-20				5/16-18				3/8-16				7/16-14				
½	4,000	11.90	-	x	2,700	26.70	x	x	1,500	29.10	-	x	-	-	-	-	½
¾	3,000	16.40	x	x	2,000	26.70	x	x	1,200	39.60	-	x	-	-	-	-	¾
1	2,500	18.90	x	x	1,500	30.80	x	x	1,000	45.60	x	x	800	56.22	-	x	1
1 ¼	2,300	22.30	-	x	1,200	35.40	-	x	900	51.60	x	x	700	66.80	-	x	1 ¼
1 ½	2,000	25.60	x	x	1,200	40.70	x	x	800	59.20	x	x	600	77.60	-	x	1 ½
1 ¾	1,800	29.00	-	x	1,000	45.90	-	x	700	66.80	-	x	-	-	-	-	1 ¾
2	1,500	32.40	x	x	900	51.20	x	x	600	74.40	x	x	450	96.34	-	x	2
2 ¼	1,400	35.70	-	x	800	56.50	-	x	600	82.00	-	x	-	-	-	-	2 ¼
2 ½	1,300	39.10	x	x	800	61.70	x	x	500	89.60	x	x	400	118.61	-	x	2 ½
2 ¾	1,200	42.50	-	x	700	67.00	-	x	450	97.30	-	x	-	-	-	-	2 ¾
3	1,000	45.80	x	x	650	72.20	x	x	450	105.00	x	x	300	137.79	-	x	3
3 ½	850	52.60	x	x	600	82.70	x	x	400	120.00	x	x	250	158.95	-	x	3 ½
4	675	59.30	x	x	500	93.20	x	x	350	143.00	x	x	250	182.54	-	x	4
4 ½	650	66.10	-	x	450	104.00	-	x	300	150.00	x	x	200	206.13	-	x	4 ½
5	500	72.80	-	x	400	115.00	-	x	250	166.00	x	x	200	227.74	-	x	5
5 ½	400	79.60	-	x	400	126.00	-	x	250	181.00	-	x	-	-	-	-	5 ½
6	350	86.70	-	x	350	137.00	-	x	250	197.00	x	x	150	269.18	-	x	6
7	-	-	-	-	-	-	-	-	220	236.60	-	x	-	-	-	-	7
8	-	-	-	-	-	-	-	-	180	254.20	-	x	-	-	-	-	8
10	-	-	-	-	-	-	-	-	150	315.30	-	x	-	-	-	-	10

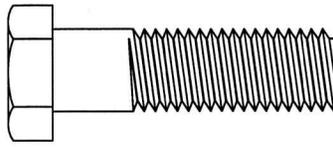
(This product is also available in the "Hot Dipped Galvanized" section.)



## ASTM A307, Grade A Hex Head Machine Bolts

Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
1/2-13				5/8-11				3/4-10				7/8-9					
3/4	500	72.75	-	x	-	-	-	-	-	-	-	-	-	-	-	-	3/4
1	500	93.40	-	x	300	149.91	-	x	-	-	-	-	-	-	-	-	1
1 1/4	450	105.00	-	x	250	166.23	-	x	180	275.88	-	x	-	-	-	-	1 1/4
1 1/2	400	117.00	-	x	200	204.00	x	x	160	319.00	-	x	100	429.90	-	x	1 1/2
1 3/4	350	131.00	x	x	200	201.06	-	x	150	316.36	-	x	80	469.50	-	x	1 3/4
2	350	145.00	x	x	200	242.00	x	x	130	370.00	x	x	70	507.06	-	x	2
2 1/4	300	159.00	x	x	160	263.00	-	x	120	400.00	x	x	70	542.33	-	x	2 1/4
2 1/2	275	172.00	x	x	160	292.00	x	x	110	430.00	x	x	70	607.00	x	x	2 1/2
2 3/4	250	186.00	-	x	160	305.00	x	x	100	460.00	x	x	60	648.00	-	x	2 3/4
3	250	200.00	x	x	150	326.00	x	x	90	491.00	x	x	60	689.00	x	x	3
3 1/4	-	-	-	-	150	326.70	-	x	90	521.00	x	x	60	731.00	x	x	3 1/4
3 1/2	200	228.00	x	x	120	368.00	x	x	85	551.00	x	x	50	772.00	-	x	3 1/2
3 3/4	-	-	-	-	-	-	-	-	80	553.91	-	x	50	813.00	x	x	3 3/4
4	180	256.00	x	x	120	410.00	x	x	80	612.00	x	x	50	854.00	x	x	4
4 1/2	160	283.00	x	x	100	452.00	-	x	70	672.00	x	x	45	937.00	x	x	4 1/2
5	150	311.00	x	x	100	494.00	x	x	60	732.00	x	x	45	1020.00	x	x	5
5 1/2	130	338.00	x	x	80	536.00	x	x	60	793.00	-	x	45	1062.62	-	x	5 1/2
6	120	365.00	x	x	80	578.00	x	x	50	853.00	x	x	40	1190.00	x	x	6
6 1/2	120	368.00	-	x	70	616.00	-	x	50	906.00	-	x	35	1166.23	-	x	6 1/2
7	120	409.00	x	x	70	658.00	x	x	50	969.00	x	x	30	1350.00	-	x	7
7 1/2	100	435.00	-	x	60	700.00	-	x	40	1030.00	-	x	40	1037.33	-	x	7 1/2
8	100	461.00	x	x	60	741.00	x	x	40	1090.00	x	x	30	1510.00	-	x	8
8 1/2	-	-	-	-	60	679.30	-	x	40	1018.97	-	x	-	-	-	-	8 1/2
9	80	515.00	x	x	60	824.00	-	x	40	1330.00	x	x	25	1514.56	-	x	9
9 1/2	-	-	-	-	50	748.90	-	x	35	1121.26	-	x	-	-	-	-	9 1/2
10	80	570.00	x	x	50	908.00	x	x	35	1580.00	x	x	40	1855.00	-	x	10
10 1/2	-	-	-	-	50	818.60	-	x	35	1223.46	-	x	-	-	-	-	10 1/2
11	70	623.00	-	x	50	991.00	-	x	30	1450.00	-	x	20	1803.36	-	x	11
12	70	676.00	-	x	40	1070.00	-	x	30	1580.00	-	x	25	2195.00	-	x	12

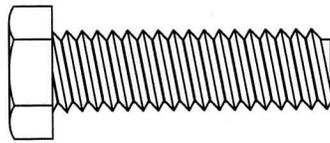
(This product is also available in the "Hot Dipped Galvanized" section.)



### ASTM A307, Grade A Hex Head Machine Bolts

Length	Quantity	Wgt/M	Plain	Zinc	Length													
	1 - 8				1 1/8-7				1 1/4-7				1 1/2-6					
2	60	705.47	-	x	-	-	-	-	-	-	-	-	-	-	-	-	-	2
2 ¼	70	542.30	-	x	-	-	-	-	-	-	-	-	-	-	-	-	-	2 ¼
2 ½	60	841.00	x	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2 ½
2 ¾	50	833.34	-	x	-	-	-	-	-	-	-	-	-	-	-	-	-	2 ¾
3	50	948.00	x	x	30	1195.33	-	x	25	1547.19	-	x	-	-	-	-	-	3
3 ¼	40	941.36	-	x	-	-	-	-	-	-	-	-	-	-	-	-	-	3 ¼
3 ½	40	1042.00	x	x	30	1335.77	-	x	20	1720.47	-	x	-	-	-	-	-	3 ½
3 ¾	40	1051.59	-	x	-	-	-	-	-	-	-	-	-	-	-	-	-	3 ¾
4	40	1170.00	x	x	25	1475.98	-	x	20	1892.87	-	x	12	3273.83	-	x	-	4
4 ½	35	1270.00	x	x	20	1616.79	-	x	15	2066.15	-	x	10	3522.95	-	x	-	4 ½
5	35	1380.00	x	x	20	1757.51	-	x	15	2239.65	-	x	10	3774.28	-	x	-	5
5 ½	30	1490.00	-	x	-	-	-	-	-	-	-	-	-	-	-	-	-	5 ½
6	30	1600.00	x	x	15	2038.15	-	x	15	2586.22	-	x	8	4272.51	-	x	-	6
6 ½	25	1612.50	x	x	-	-	-	-	-	-	-	-	-	-	-	-	-	6 ½
7	25	1800.00	-	x	15	2324.75	-	x	15	3035.07	-	x	8	4770.75	-	x	-	7
7 ½	25	1803.00	x	x	-	-	-	-	-	-	-	-	-	-	-	-	-	7 ½
8	20	1800.00	-	x	15	2595.26	-	x	10	3382.96	-	x	7	5268.99	-	x	-	8
9	20	2230.00	-	x	13	2865.98	-	x	-	-	-	-	-	-	-	-	-	9
10	20	2450.00	-	x	12	3136.48	-	x	10	4078.73	-	x	6	6265.47	-	x	-	10
11	15	2660.00	-	x	-	-	-	-	-	-	-	-	-	-	-	-	-	11
12	15	2880.00	-	x	10	3687.63	-	x	8	4774.5	-	x	5	7261.95	-	x	-	12

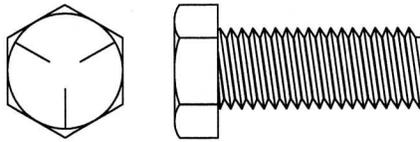
(This product is also available in the "Hot Dipped Galvanized" section.)



## ASTM A307, Grade A Hex Head Machine Bolts, Full Thread

Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	1/4-20				5/16-18				3/8 - 16				
¾	3,000	14.99	-	x	2,000	24.25	-	x	-	-	-	-	¾
1	2,500	16.20	x	x	1,500	28.70	x	x	1,000	41.80	-	-	1
1 ¼	2,300	18.40	x	x	1,200	32.80	x	x	900	47.00	-	-	1 ¼
1 ½	2,000	21.20	x	x	1,200	36.90	x	x	800	53.20	-	-	1 ½
1 ¾	1,800	23.20	x	x	1,000	41.00	x	x	700	59.40	-	x	1 ¾
2	1,500	26.90	x	x	900	44.90	x	x	600	65.60	x	x	2
2 ¼	1,400	29.60	x	x	800	49.40	x	x	600	71.80	x	x	2 ¼
2 ½	1,300	32.40	x	x	800	53.00	x	x	500	77.50	x	x	2 ½
2 ¾	1,200	35.00	-	x	700	57.60	-	x	450	83.90	-	x	2 ¾
3	1,000	37.40	x	x	650	61.70	x	x	450	90.00	x	x	3
3 ¼	900	39.80	-	x	-	-	-	-	-	-	-	-	3 ¼
3 ½	850	41.50	x	x	600	70.00	x	x	400	103.00	x	x	3 ½
4	675	46.60	x	x	500	78.20	x	x	350	115.00	x	x	4
4 ½	650	65.70	-	x	450	86.50	x	x	300	127.00	x	x	4 ½
5	500	72.60	-	x	400	95.00	x	x	250	139.00	x	x	5
5 ½	400	79.50	-	x	400	103.32	-	x	250	155.00	x	x	5 ½
6	350	86.40	-	x	350	135.90	x	x	250	164.00	x	x	6

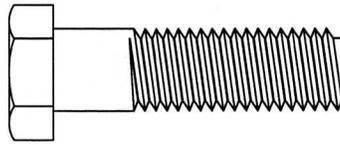
Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	1/2-13				5/8-11				3/4-10				
1	500	83.33	x	x	-	-	-	-	-	-	-	-	1
1 ¼	450	94.36	x	x	-	-	-	-	-	-	-	-	1 ¼
1 ½	400	106.70	x	x	-	-	-	-	-	-	-	-	1 ½
1 ¾	350	115.00	-	x	-	-	-	-	-	-	-	-	1 ¾
2	350	129.30	x	x	200	215.80	-	x	-	-	-	-	2
2 ¼	300	140.00	-	x	-	-	-	-	-	-	-	-	2 ¼
2 ½	275	150.90	x	x	160	254.80	-	x	-	-	-	-	2 ½
2 ¾	250	164.00	-	x	160	271.70	-	x	-	-	-	-	2 ¾
3	250	175.00	x	x	150	290.80	-	x	90	440.00	-	x	3
3 ¼	-	-	-	-	-	-	-	-	90	464.00	-	x	3 ¼
3 ½	200	199.70	x	x	120	330.40	-	x	85	492.50	-	x	3 ½
4	180	223.00	x	x	120	362.00	-	x	80	551.40	-	x	4
4 ½	160	245.30	x	x	100	443.70	-	x	70	615.00	-	x	4 ½
5	150	247.00	x	x	100	468.80	-	x	60	724.00	-	x	5
5 ½	130	284.00	-	x	80	467.38	-	x	60	786.00	-	x	5 ½
6	120	271.00	x	x	80	573.00	-	x	50	848.00	-	x	6



### Grade 5 Hex Head Machine Bolts, Full Thread

Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	1/4-20				5/16-18				3/8 - 16				
1	2,500	17.26	-	x	-	-	-	-	1,000	41.80	-	x	1
1 ¼	2,300	19.40	-	x	1,200	32.80	-	x	900	47.00	-	x	1 ¼
1 ½	2,000	21.20	-	x	1,200	36.90	-	x	800	53.20	-	x	1 ½
1 ¾	1,800	24.00	-	x	1,000	40.90	-	x	700	59.40	-	x	1 ¾
2	1,500	26.90	-	x	900	44.90	-	x	600	65.60	-	x	2
2 ¼	1,400	30.86	-	x	800	53.00	-	x	600	72.70	-	x	2 ¼
2 ½	1,300	33.07	-	x	-	-	-	-	500	77.50	-	x	2 ½
3	1,000	40.79	-	x	650	61.70	-	x	450	90.00	-	x	3
3 ½	-	-	-	-	-	-	-	-	400	103.00	-	x	3 ½
4	-	-	-	-	-	-	-	-	350	115.00	-	x	4
5	-	-	-	-	-	-	-	-	250	138.45	-	x	5
6	-	-	-	-	-	-	-	-	250	162.00	-	x	6

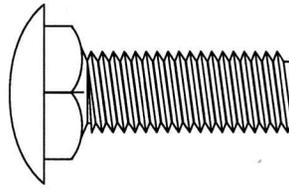
Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	1/2-13				5/8-11				3/4-10				
1 ½	400	106.70	-	x	-	-	-	-	-	-	-	-	1 ½
1 ¾	350	119.05	-	x	-	-	-	-	-	-	-	-	1 ¾
2	350	129.30	-	x	-	-	-	-	-	-	-	-	2
2 ½	275	150.90	-	x	160	255.73	-	x	110	396.83	-	x	2 ½
3	250	175.00	-	x	150	282.90	-	x	90	448.64	-	x	3
3 ½	200	199.00	-	x	120	321.70	-	x	85	497.14	-	x	3 ½
4	180	223.00	-	x	120	360.50	-	x	80	557.76	-	x	4
5	150	262.35	-	x	-	-	-	-	-	-	-	-	5
6	120	305.00	-	x	-	-	-	-	-	-	-	-	6



### ASTM A307, Grade B Heavy Hex Head Bolts

Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
1/2-13				3/4-10				7/8-9					
2 ¼	250	163.36	x	-	-	-	-	-	-	-	-	-	2 ¼
2 ½	140	292.55	x	-	-	-	-	-	-	-	-	-	2 ½
2 ¾	130	311.29	x	-	-	-	-	-	-	-	-	-	2 ¾
3	120	332.89	x	-	80	512.13	x	-	-	-	-	-	3
3 ¼	-	-	-	-	80	542.11	x	-	-	-	-	-	3 ¼
3 ½	-	-	-	-	70	572.09	x	-	-	-	-	-	3 ½
4	-	-	-	-	-	-	-	-	50	865.75	x	-	4

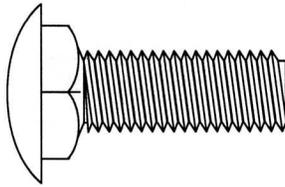
Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
1 - 8				1 1/8-7				1 1/4-7				1 1/2-5					
4 ½	30	1264.34	x	-	-	-	-	-	-	-	-	-	-	-	-	-	4 ½
5	30	1384.93	x	-	25	1820.00	x	-	-	-	-	-	-	-	-	-	5
5 ½	-	-	-	-	-	-	-	-	20	2500.00	x	-	12	3750.00	x	-	5 ½
6 ½	-	-	-	-	-	-	-	-	15	2830.00	x	-	-	-	-	-	6 ½
7	-	-	-	-	-	-	-	-	-	-	-	-	10	4480.00	x	-	7
7 ½	-	-	-	-	-	-	-	-	-	-	-	-	10	4730.00	x	-	7 ½
8 ½	-	-	-	-	-	-	-	-	-	-	-	-	8	5230.00	x	-	8 ½



**Carriage Bolts  
Full Thread Up To 6"**

Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	10-24				1/4-20				5/16-18				3/8-16				
1/2	-	-	-	-	4000	12.10	x	x	-	-	-	-	-	-	-	-	1/2
5/8	-	-	-	-	3,500	13.40	x	x	-	-	-	-	-	-	-	-	5/8
3/4	-	-	-	-	3,000	14.70	x	x	2,000	25.10	x	x	1,200	39.60	x	x	3/4
1	5,000	9.20	x	x	2,500	17.20	x	x	1,500	29.30	x	x	1,000	45.50	x	x	1
1 1/4	4,000	10.60	x	x	2,300	19.80	x	x	1,200	33.40	x	x	900	51.70	x	x	1 1/4
1 1/2	4,000	12.00	x	x	2,000	22.40	x	x	1,200	37.60	x	x	800	57.90	x	x	1 1/2
1 3/4	-	-	-	-	1,800	25.10	x	x	1,000	41.80	x	x	700	64.00	x	x	1 3/4
2	2,800	14.88	-	x	1,500	27.50	x	x	900	46.00	x	x	600	70.00	x	x	2
2 1/4	2,300	18.01	-	x	1,400	30.10	x	x	800	50.20	x	x	600	76.10	x	x	2 1/4
2 1/2	-	-	-	-	1,300	32.80	x	x	800	54.30	x	x	500	82.30	x	x	2 1/2
2 3/4	-	-	-	-	1,200	35.20	-	x	700	58.00	-	x	450	88.40	-	x	2 3/4
3	-	-	-	-	1,000	37.80	x	x	650	62.30	x	x	450	94.40	x	x	3
3 1/4	-	-	-	-	900	40.50	-	x	600	66.20	-	x	450	100.50	-	x	3 1/4
3 1/2	-	-	-	-	850	43.10	x	x	600	70.40	x	x	400	108.90	x	x	3 1/2
4	-	-	-	-	675	48.20	x	x	500	79.00	x	x	350	118.80	x	x	4
4 1/2	-	-	-	-	650	53.20	x	x	450	87.10	x	x	300	131.10	x	x	4 1/2
5	-	-	-	-	500	58.50	x	x	400	95.50	x	x	250	143.20	x	x	5
5 1/2	-	-	-	-	400	63.60	x	x	400	103.80	x	x	250	155.50	x	x	5 1/2
6	-	-	-	-	350	68.90	x	x	350	112.00	x	x	250	167.60	x	x	6
6 1/2	-	-	-	-	400	73.90	-	x	350	122.50	-	x	250	181.10	x	x	6 1/2
7	-	-	-	-	400	78.80	x	x	300	130.20	-	x	220	193.20	x	x	7
7 1/2	-	-	-	-	400	103.00	-	x	300	137.90	-	x	200	205.50	-	x	7 1/2
8	-	-	-	-	400	90.20	x	x	300	145.60	-	x	180	217.80	x	x	8
9	-	-	-	-	-	-	-	-	300	161.00	-	x	180	237.80	x	x	9
10	-	-	-	-	-	-	-	-	250	176.40	-	x	150	262.20	x	x	10
11	-	-	-	-	-	-	-	-	-	-	-	-	150	286.70	-	x	11
12	-	-	-	-	-	-	-	-	220	257.00	-	x	150	311.10	-	x	12

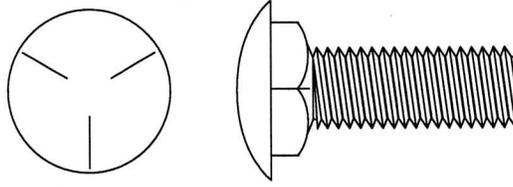
(This product is also available in the "Hot Dipped Galvanized" section.)



**Carriage Bolts  
Full Thread Up To 6"**

Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	7/16-14				1/2-13				5/8-11				3/4-10				
1	-	-	-	-	500	90.50	-	x	-	-	-	-	-	-	-	-	1
1 ¼	-	-	-	-	450	102.10	-	x	-	-	-	-	-	-	-	-	1 ¼
1 ½	600	81.40	-	x	400	113.70	x	x	-	-	-	-	-	-	-	-	1 ½
1 ¾	500	89.80	-	x	350	124.30	-	x	-	-	-	-	-	-	-	-	1 ¾
2	450	97.70	-	x	350	135.30	x	x	200	233.20	-	x	100	346.12	-	x	2
2 ¼	-	-	-	-	300	146.50	-	x	-	-	-	-	-	-	-	-	2 ¼
2 ½	400	114.40	-	x	275	156.40	x	x	160	268.40	-	x	100	403.44	-	x	2 ½
2 ¾	-	-	-	-	250	167.30	-	x	-	-	-	-	-	-	-	-	2 ¾
3	300	130.90	-	x	250	178.20	x	x	150	295.20	-	x	90	451.00	-	x	3
3 ½	250	141.60	-	x	200	200.90	x	x	120	328.40	-	x	85	507.00	-	x	3 ½
4	250	163.90	-	x	180	223.10	x	x	120	363.40	-	x	80	573.00	-	x	4
4 ½	200	181.50	-	x	160	245.30	x	x	100	398.40	-	x	75	623.00	-	x	4 ½
5	200	197.60	-	x	150	267.50	x	x	100	433.60	-	x	75	671.00	-	x	5
5 ½	200	214.30	-	x	130	289.70	x	x	80	468.70	-	x	60	711.42	-	-	5 ½
6	150	231.00	-	x	120	312.20	x	x	80	503.80	-	x	70	813.00	-	x	6
6 ½	-	-	-	-	120	332.20	-	x	70	538.10	-	x	50	830.98	-	-	6 ½
7	150	265.40	-	x	120	354.20	x	x	70	578.60	-	x	60	929.00	-	x	7
7 ½	-	-	-	-	100	376.20	-	x	65	608.20	-	x	45	915.20	-	-	7 ½
8	150	297.80	-	x	100	398.20	x	x	60	648.80	-	x	50	1105.00	-	x	8
9	-	-	-	-	80	440.00	-	x	60	800.00	-	x	45	1170.00	-	x	9
10	-	-	-	-	80	484.00	x	x	50	968.00	-	x	40	1300.00	-	x	10
11	-	-	-	-	70	530.20	-	x	-	-	-	-	-	-	-	-	11
12	-	-	-	-	70	574.20	x	x	40	1046.00	-	x	35	1540.00	-	x	12
14	-	-	-	-	60	775.00	x	x	30	1058.21	-	x	25	1569.68	-	x	14
15	-	-	-	-	60	829.00	x	x	-	-	-	-	-	-	-	-	15
16	-	-	-	-	50	870.00	x	x	30	1199.30	-	x	20	1776.91	-	x	16
18	-	-	-	-	40	837.75	-	x	30	1340.40	-	x	20	1984.14	-	x	18
20	-	-	-	-	40	925.93	-	x	25	1481.49	-	x	20	2191.37	-	x	20
22	-	-	-	-	30	1014.12	-	x	25	1622.59	-	x	15	2398.60	-	x	22
24	-	-	-	-	30	1102.30	-	x	20	1322.76	-	x	15	2605.84	-	x	24

(This product is also available in the "Hot Dipped Galvanized" section.)

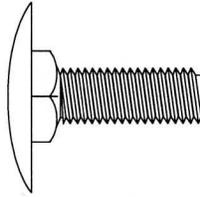


**Grade 5 Carriage Bolts  
Full Thread Up To 6"**

Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	1/4-20				5/16-18				3/8-16				
1/2	4000	12.31	-	x	-	-	-	-	-	-	-	-	1/2
5/8	1100	13.40	-	x	-	-	-	-	-	-	-	-	5/8
3/4	3000	15.10	x	x	1800	26.01	x	x	1000	42.11	x	x	3/4
1	2500	17.64	x	x	1500	29.76	x	x	1000	46.30	x	x	1
1 1/4	2300	19.84	x	x	1200	34.39	x	x	900	52.47	x	x	1 1/4
1 1/2	2000	22.05	x	x	1200	39.46	x	x	800	58.20	x	x	1 1/2
1 3/4	2000	25.10	-	x	-	-	-	-	700	64.37	x	x	1 3/4
2	1800	27.50	-	x	900	47.18	x	x	600	69.89	x	x	2
2 1/4	1400	29.76	-	x	800	51.15	-	x	600	76.72	-	x	2 1/4
2 1/2	1300	32.80	-	x	1000	54.30	x	x	500	82.45	x	x	2 1/2
2 3/4	-	-	-	-	-	-	-	-	450	88.62	x	x	2 3/4
3	1000	37.80	-	x	650	63.05	x	x	450	94.58	x	x	3
3 1/2	-	-	-	-	-	-	-	-	400	106.04	x	x	3 1/2
4	-	-	-	-	500	79.59	-	x	350	118.83	x	x	4
4 1/2	-	-	-	-	450	88.40	-	x	300	132.94	-	x	4 1/2
5	-	-	-	-	-	-	-	-	350	155.50	-	x	5
6	-	-	-	-	-	-	-	-	300	167.6	-	x	6

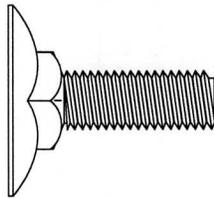
Length	Quantity	Wgt/M	Plain	Zinc	Length												
	7/16-14				1/2-13				5/8-11				3/4-10				
1	-	-	-	-	500	93.92	x	x	-	-	-	-	-	-	-	-	1
1 1/4	-	-	-	-	450	103.00	x	x	-	-	-	-	-	-	-	-	1 1/4
1 1/2	600	82.89	-	x	400	116.84	x	x	200	191.80	x	x	-	-	-	-	1 1/2
1 3/4	-	-	-	-	350	125.00	x	x	-	-	-	-	-	-	-	-	1 3/4
2	450	99.65	-	x	350	136.02	x	x	200	238.10	x	x	120	346.12	-	x	2
2 1/4	-	-	-	-	300	147.05	-	x	-	-	-	-	-	-	-	-	2 1/4
2 1/2	400	117.73	-	x	275	158.07	x	-	160	271.17	x	x	100	403.44	-	x	2 1/2
2 3/4	-	-	-	-	250	167.30	-	x	-	-	-	-	-	-	-	-	2 3/4
3	300	132.94	-	x	250	180.12	x	x	150	306.44	x	x	90	461.86	-	x	3
3 1/2	250	150.13	-	x	200	201.06	x	x	120	341.71	x	x	85	503.75	-	x	3 1/2
4	250	165.35	-	x	180	222.66	x	x	120	346.99	x	x	80	563.19	x	x	4
4 1/2	200	184.53	-	x	-	-	-	-	100	410.06	x	x	70	612.88	-	x	4 1/2
5	-	-	-	-	150	267.20	x	x	100	447.53	x	x	60	655.65	x	x	5
5 1/2	-	-	-	-	-	-	-	-	-	-	-	-	60	711.40	-	x	5 1/2
6	-	-	-	-	120	313.05	x	x	80	518.08	x	x	50	768.30	x	x	6

(This product is also available in the "Hot Dipped Galvanized" section.)



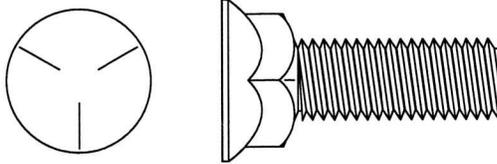
### Step Bolts

Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	1/4-20				5/16-18				3/8-16				
3/4	2000	22.71	-	x	1200	39.24	-	x	-	-	-	-	3/4
1	2000	20.00	x	x	1300	36.00	x	x	700	69.44	-	x	1
1 1/4	1700	24.00	x	x	1200	41.00	x	x	700	64.00	x	x	1 1/4
1 1/2	1500	28.00	x	x	800	51.81	-	x	600	71.00	x	x	1 1/2
1 3/4	1300	31.00	x	-	-	-	-	-	-	-	-	-	1 3/4
2	1200	34.00	x	x	700	57.00	x	x	500	87.00	x	x	2
2 1/2	900	41.00	x	x	500	68.34	-	x	400	102.95	-	x	2 1/2
3	-	-	-	-	-	-	-	-	300	119.05	-	x	3



### Elevator Bolts

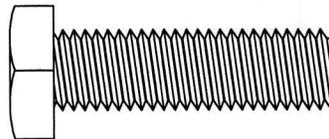
Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	1/4-20				5/16-18				3/8-16				
3/4	2000	19.00	x	x	-	-	-	-	-	-	-	-	3/4
1	1700	20.00	x	x	1100	36.00	x	x	800	61.29	-	x	1
1 1/4	1500	24.00	x	x	900	41.00	x	x	700	64.00	x	x	1 1/4
1 1/2	1300	28.00	x	x	800	47.00	x	x	600	71.00	x	x	1 1/2
1 3/4	1200	31.00	x	x	700	52.00	x	x	-	-	-	-	1 3/4
2	1000	34.00	x	x	600	57.00	x	x	500	87.00	x	x	2
2 1/2	800	41.00	x	x	500	68.00	x	x	400	97.00	x	x	2 1/2
3	600	48.00	x	x	400	74.52	-	x	300	117.00	x	x	3



**Grade 5 Plow Bolts, #3 Flat Head**

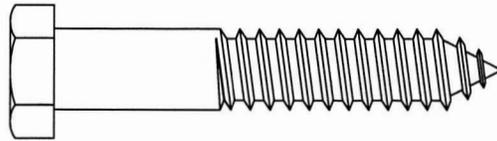
Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	3/8 - 16				7/16-14				1/2-13				
1	1400	33.00	x	x	-	-	-	-	-	-	-	-	1
1 ¼	900	39.20	x	x	700	51.10	x	x	800	79.40	-	x	1 ¼
1 ½	800	46.70	x	x	600	60.00	x	x	400	86.40	x	x	1 ½
1 ¾	700	54.50	x	x	500	70.50	x	x	350	98.90	x	x	1 ¾
2	600	62.20	-	x	450	81.10	x	x	350	112.70	x	x	2
2 ¼	-	-	-	-	400	91.70	x	x	340	124.34	-	x	2 ¼
2 ½	500	78.00	-	x	400	102.30	x	x	275	140.30	x	x	2 ½
3	470	82.01	-	x	300	123.50	x	x	250	167.90	x	x	3

Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	5/8-11				3/4-10				
1 ¼	280	150.79	-	x	-	-	-	-	1 ¼
1 ¾	250	164.46	-	x	-	-	-	-	1 ¾
2	200	175.40	x	x	-	-	-	-	2
2 ¼	200	203.71	x	x	-	-	-	-	2 ¼
2 ½	160	218.50	-	x	125	334.22	-	x	2 ½
3	150	261.60	x	x	100	392.42	-	x	3
3 ½	120	304.20	x	x	-	-	-	-	3 ½
4	120	347.30	x	x	-	-	-	-	4



**Square Head Machine Bolts, Full Thread  
(Battery Bolt)**

Length	Quantity	Wgt/M	Plain	Zinc
	5/16-18			
1 ¼	1,200	34.00	-	x
1 ¾	1,200	36.00	-	x
1 ½	1,200	39.80	-	x

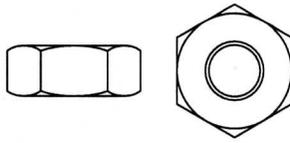


### Hex Head Lag Screws

Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	1/4-10				5/16-9				3/8 - 7				
1	3000	15.40	x	x	1600	28.20	x	x	1200	41.30	-	x	1
1 ¼	2500	18.20	-	x	1500	32.60	-	x	1000	47.20	-	x	1 ¼
1 ½	2200	21.00	x	x	1300	37.00	x	x	900	53.00	x	x	1 ½
1 ¾	2000	23.80	-	x	1100	41.40	-	x	800	59.30	-	x	1 ¾
2	1800	26.60	x	x	1000	45.80	x	x	700	65.60	x	x	2
2 ½	1500	32.30	x	x	900	54.60	x	x	600	78.20	x	x	2 ½
3	1200	37.80	x	x	700	63.50	x	x	500	91.00	x	x	3
3 ½	1100	43.40	x	x	600	72.30	x	x	400	104.00	x	x	3 ½
4	800	49.00	x	x	600	81.20	x	x	400	116.00	x	x	4
4 ½	800	54.60	x	x	500	90.00	x	x	375	128.50	x	x	4 ½
5	600	60.10	x	x	500	98.70	x	x	350	141.00	x	x	5
5 ½	600	65.70	-	x	450	107.00	-	x	300	154.00	-	x	5 ½
6	550	71.20	x	x	400	116.00	x	x	250	166.00	x	x	6
7	-	-	-	-	-	-	-	-	250	191.00	x	x	7
8	-	-	-	-	-	-	-	-	200	216.00	x	x	8
10	-	-	-	-	-	-	-	-	180	266.00	x	x	10
12	-	-	-	-	-	-	-	-	150	316.00	-	x	12

Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	1/2-6				5/8-5				3/4-4 ½				
1 ½	400	116.00	-	x	-	-	-	-	-	-	-	-	1 ½
1 ¾	350	127.00	-	x	-	-	-	-	-	-	-	-	1 ¾
2	375	133.00	x	x	200	232.00	-	x	-	-	-	-	2
2 ½	300	155.00	x	x	180	268.00	-	x	100	4187.00	-	x	2 ½
3	275	178.00	x	x	150	304.00	-	x	100	471.00	-	x	3
3 ½	250	200.00	x	x	140	340.00	-	x	90	523.00	-	x	3 ½
4	200	223.00	x	x	130	376.00	-	x	80	575.00	-	x	4
4 ½	200	246.00	-	x	120	412.00	-	x	70	627.00	-	x	4 ½
5	175	269.00	x	x	100	447.00	-	x	60	680.00	-	x	5
5 ½	150	289.70	-	x	100	483.00	-	x	-	-	-	-	5 ½
6	150	314.00	x	x	80	519.00	-	x	60	784.00	-	x	6
7	125	359.00	x	x	80	590.00	-	x	50	885.00	-	x	7
8	100	404.00	x	x	70	662.00	-	x	40	993.00	-	x	8
9	100	436.50	-	x	-	-	-	-	-	-	-	-	9
10	100	494.00	-	x	60	806.00	-	x	40	1166.23	-	x	10
12	80	584.00	-	x	40	950.00	-	x	30	1402.13	-	x	12
14	70	690.04	-	x	-	-	-	-	-	-	-	-	14
16	60	795.86	-	x	-	-	-	-	-	-	-	-	16
18	50	899.48	-	x	-	-	-	-	-	-	-	-	18

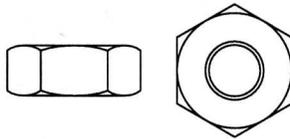
(This product is also available in the "Hot Dipped Galvanized" section.)



### Finished Hex Nuts, UNC

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
1/4-20	7/16	7/32	6,000	7.40	x	x
5/16-18	1/2	17/64	4,000	11.00	x	x
3/8-16	9/16	21/64	3,000	16.00	x	x
7/16-14	1 1/16	3/8	1,600	28.40	x	x
7/16-14	3/8	3/8	2,000	25.00	x	x
1/2-13	3/4	7/16	1,200	37.50	x	x
9/16-12	7/8	31/64	800	58.30	x	x
5/8-11	1 3/16	35/64	600	73.30	x	x
3/4-10	1 1/8	41/64	400	119.00	x	x
7/8-9	1 3/16	3/4	250	190.00	x	x
1-8	1 1/2	55/64	160	283.00	x	x
1 1/8-7	1 11/16	31/32	120	403.00	x	x
1 1/4-7	1 7/8	1 1/16	80	543.00	x	x
1 1/2-6	2 1/4	1 9/32	50	943.00	x	x
1 3/4-5	2 5/8	1 1/2	30	1510.00	x	x
2-4 1/2	3	1 23/32	20	2240.00	x	x

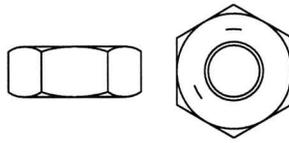
(This product is also available in the "Hot Dipped Galvanized" section.)



### Finished Hex Nuts, UNF

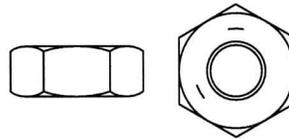
Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
1/4-28	7/16	7/32	6,000	7.40	x	x
5/16-24	1/2	17/64	4,000	11.00	x	x
3/8-24	9/16	21/64	3,000	16.00	x	x
7/16-20	1 1/16	3/8	4,600	28.40	x	x
7/16-20	3/8	3/8	2,000	25.00	x	x
1/2-20	3/4	7/16	1,200	37.50	x	x
9/16-18	7/8	31/64	800	58.30	x	x
5/8-18	1 3/16	35/64	600	73.30	x	x
3/4-16	1 1/8	41/64	400	119.00	x	x
7/8-14	1 3/16	3/4	250	190.00	x	x
1-14	1 1/2	55/64	160	283.00	x	x
1 1/8-12	1 11/16	31/32	120	403.00	x	x
1 1/4-12	1 7/8	1 1/16	80	543.00	x	x

(This product is also available in the "Hot Dipped Galvanized" section.)



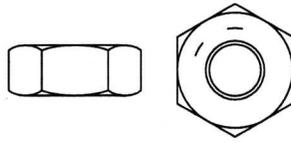
### Grade 5 Finished Hex Nuts, UNC

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
1/4-20	7/16	7/32	6,000	7.40	x	x
5/16-18	1/2	17/64	4,000	11.00	x	x
3/8-16	9/16	21/64	3,000	16.00	x	x
7/16-14	11/16	3/8	1,600	28.40	-	x
1/2-13	3/4	7/16	1,200	37.50	x	x
5/8-11	15/16	35/64	600	73.30	x	x
3/4-10	1 1/8	41/64	400	119.00	x	x
7/8-9	1 5/16	3/4	250	190.00	x	x
1-8	1 1/2	55/64	160	283.00	x	x



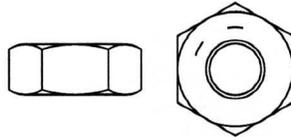
### Grade 5 Finished Hex Nuts, UNF

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
1/4-28	7/16	7/32	6,000	7.40	x	x
5/16-24	1/2	17/64	4,000	11.00	x	x
3/8-24	9/16	21/64	3,000	16.00	x	x
1/2-20	3/4	7/16	1,200	37.50	x	x
5/8-18	15/16	35/64	600	73.30	x	x
3/4-16	1 1/8	41/64	400	119.00	x	x
7/8-14	1 5/16	3/4	250	190.00	x	x
1-14	1 1/2	55/64	160	283.00	x	x



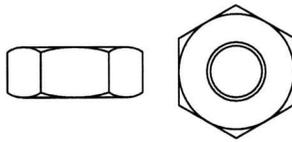
### Grade 8 Finished Hex Nuts, UNC

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	ZYD
1/4-20	7/16	7/32	6,000	7.40	x	x
5/16-18	1/2	17/64	4,000	11.00	x	x
3/8-16	9/16	21/64	3,000	16.00	x	x
7/16-14	11/16	3/8	1,600	28.40	x	x
1/2-13	3/4	7/16	1,200	37.50	x	x
9/16-12	7/8	31/64	800	58.30	x	-
5/8-11	15/16	35/64	600	73.30	x	x
3/4-10	1 1/8	41/64	400	119.00	x	x
7/8-9	1 5/16	3/4	250	190.00	x	x
1-8	1 1/2	55/64	160	283.00	x	x



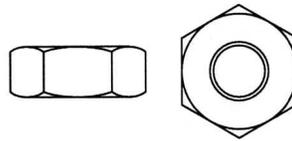
### Grade 8 Finished Hex Nuts, UNF

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	ZYD
1/4-28	7/16	7/32	6,000	7.40	x	x
5/16-24	1/2	17/64	4,000	11.00	x	x
3/8-24	9/16	21/64	3,000	16.00	x	x
7/16-20	11/16	3/8	1,600	28.40	x	x
1/2-20	3/4	7/16	1,200	37.50	x	x
5/8-18	15/16	35/64	600	73.30	x	x
3/4-16	1 1/8	41/64	400	119.00	x	x
7/8-14	1 5/16	3/4	250	190.00	-	x



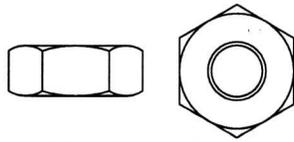
### Finished Hex Jam Nuts, UNC

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
1/4-20	7/16	5/32	9,000	5.20	x	x
5/16-18	1/2	3/16	6,000	7.70	x	x
3/8-16	9/16	7/32	3,500	10.50	x	x
7/16-14	1 1/16	1/4	2,500	18.60	x	x
1/2-13	3/4	5/16	1,800	26.20	x	x
5/8-11	13/16	3/8	1,000	49.30	x	x
3/4-10	1 1/8	27/64	650	77.00	x	x
7/8-9	1 5/16	31/64	400	120.00	x	x
1-8	1 1/2	35/64	250	176.00	x	x
1 1/8-7	1 11/16	39/64	200	247.00	-	x
1 1/4-7	1 7/8	23/32	120	361.00	-	x
1 1/2-6	2 1/4	27/32	80	609.00	-	x



### Finished Hex Jam Nuts, UNF

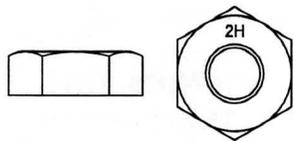
Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
1/4-28	7/16	5/32	9,000	5.20	x	x
5/16-24	1/2	3/16	6,000	7.70	x	x
3/8-24	9/16	7/32	3,500	10.50	x	x
7/16-20	1 1/16	1/4	2,500	18.60	x	x
1/2-20	3/4	5/16	1,800	26.20	x	x
5/8-18	13/16	3/8	1,000	49.30	x	x
3/4-16	1 1/8	27/64	650	77.00	x	x
7/8-14	1 5/16	31/64	400	120.00	x	x
1-14	1 1/2	35/64	250	176.00	x	x



### Heavy Hex Nuts, UNC

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
1/4-20	1/2	15/64	4,000	11.60	x	x
5/16-18	9/16	19/64	2,500	17.20	x	x
3/8-16	1 1/16	23/64	1,400	31.40	x	x
1/2-13	7/8	31/64	700	65.40	x	x
5/8-11	1 1/16	39/64	400	119.00	x	x
3/4-10	1 1/4	47/64	250	193.00	x	x
7/8-9	1 7/16	55/64	160	297.00	x	x
1-8	1 3/8	63/64	100	425.00	x	x
1 1/8-7	1 13/16	1 7/64	80	592.00	x	x
1 1/4-7	2	1 7/32	60	786.00	x	x
1 1/2-6	2 3/8	1 15/32	35	1310.00	x	x
1 3/4-5	2 3/4	1 23/32	30	2040.00	x	-
2-4 1/2	3 1/8	1 31/32	20	2990.00	x	-
2 1/4-4 1/2	3 1/2	2 13/64	15	4190.00	x	-
2 1/2-4	3 7/8	2 29/64	10	5640.00	x	-

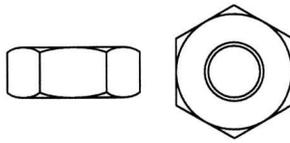
(This product is also available in the "Hot Dipped Galvanized" section.)



### ASTM A194 Grade 2H Heavy Hex Nuts

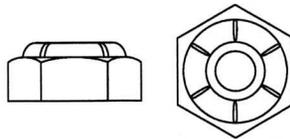
Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
1/4-20	1/2	15/64	4,000	11.60	x	-
5/16-18	9/16	19/64	2,500	17.20	x	-
3/8-16	1 1/16	23/64	1,400	31.40	x	-
1/2-13	7/8	31/64	700	65.40	x	-
5/8-11	1 1/16	39/64	400	119.00	x	-
3/4-10	1 1/4	47/64	250	193.00	x	-
7/8-9	1 7/16	55/64	160	297.00	x	-
1-8	1 3/8	63/64	100	425.00	x	-
1 1/8-7	1 13/16	1 7/64	80	592.00	x	-
1 1/8-8	1 13/16	1 7/64	80	592.00	x	-
1 1/4-7	2	1 7/32	60	786.00	x	-
1 1/4-8	2	1 7/32	60	786.00	x	-
2 3/4-4	4 1/4	2 45/64	6	3355.00	x	-
2 3/4-8	3 7/8	2 29/64	6	3355.00	x	-
3-8	4 3/8	2 21/64	5	4318.00	x	-
3 1/4-4	5	3 3/16	4	5427.00	x	-
3 1/2-28	5 3/8	3 7/16	3	6936.00	x	-

(This product is also available in the "Hot Dipped Galvanized" section.)



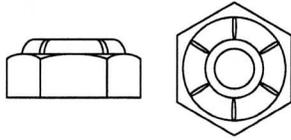
### Heavy Hex Jam Nuts

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
1/4-20	1/2	1 1/64	5,000	8.50	x	x
5/16-18	9/16	1 3/64	4,000	11.70	x	x
3/8-16	1 1/16	1 5/64	2,400	20.20	x	x
7/16-14	3/4	1 7/64	1,800	26.10	x	x
1/2-13	7/8	1 9/64	1,250	40.00	x	x
5/8-11	1 1/16	2 3/64	700	69.60	x	x
3/4-10	1 1/4	2 7/64	400	110.00	x	x
7/8-9	1 7/16	3 1/64	300	167.00	x	x
1-8	1 5/8	3 5/64	200	235.00	x	x
1 1/8-7	1 13/16	3 9/64	150	324.00	x	x
1 1/4-7	2	2 3/32	100	458.00	x	x
1 1/2-6	2 3/8	2 7/32	65	748.00	x	x



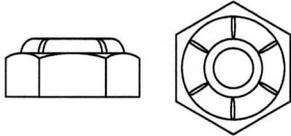
### Nylon Insert Lock Nuts, UNC, Type NTM/NTE Thin Pattern

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
4-40	1/4	1/8	20,000	0.86	-	x
6-32	5/16	9/64	15,000	1.65	-	x
8-32	1 1/32	1 1/64	12,000	2.98	-	x
10-24	3/8	3/16	12,000	3.40	-	x
1/4-20	7/16	1 3/64	8,000	5.00	-	x
5/16-18	1/2	1/4	5,000	8.00	-	x
3/8-16	9/16	1 7/64	4,000	9.50	-	x
7/16-14	5/8	2 1/64	3,000	12.57	-	x
1/2-13	3/4	5/16	2,000	20.00	-	x
5/8-11	1 1/16	2 5/64	1,000	39.00	-	x
3/4-10	1 1/4	2 13/32	750	52.00	-	x



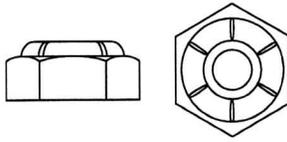
**Nylon Insert Lock Nuts, UNF, Type NTM/NTE  
Thin Pattern**

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
10-32	$\frac{3}{8}$	$\frac{3}{16}$	12,000	3.40	-	x
1/4-28	$\frac{7}{16}$	$\frac{13}{64}$	8,000	5.00	-	x
5/16-24	$\frac{1}{2}$	$\frac{1}{4}$	5,000	8.00	-	x
3/8-24	$\frac{9}{16}$	$\frac{17}{64}$	4,000	9.50	-	x
1/2-20	$\frac{3}{4}$	$\frac{5}{16}$	2,000	20.00	-	x
5/8-18	$\frac{15}{16}$	$\frac{25}{64}$	1,000	39.00	-	x
3/4-16	1 $\frac{1}{16}$	$\frac{13}{32}$	750	52.00	-	x



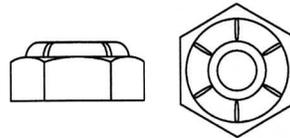
**Nylon Insert Lock Nuts, UNC, Type NM/NE  
Regular Pattern**

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
6-32	$\frac{5}{16}$	$\frac{11}{64}$	5,000	2.60	-	x
8-32	$\frac{11}{32}$	$\frac{15}{64}$	5,000	4.20	-	x
10-24	$\frac{3}{8}$	$\frac{15}{64}$	5,000	5.00	-	x
12-24	$\frac{7}{16}$	$\frac{5}{16}$	4,000	7.20	-	x
1/4-20	$\frac{7}{16}$	$\frac{5}{16}$	3,500	9.00	-	x
5/16-18	$\frac{1}{2}$	$\frac{11}{32}$	3,000	12.00	-	x
3/8-16	$\frac{9}{16}$	$\frac{29}{64}$	2,500	18.00	-	x
7/16-14	$\frac{5}{8}$	$\frac{29}{64}$	2,000	23.00	-	x
1/2-13	$\frac{3}{4}$	$\frac{19}{32}$	1,000	43.00	-	x
9/16-12	$\frac{7}{8}$	$\frac{41}{64}$	750	45.00	-	x
5/8-11	$\frac{15}{16}$	$\frac{3}{4}$	500	83.00	-	x
3/4-10	1 $\frac{1}{16}$	$\frac{7}{8}$	400	120.00	-	x
7/8-9	1 $\frac{1}{4}$	$\frac{63}{64}$	250	190.00	-	x
1-8	1 $\frac{7}{16}$	$\frac{13}{64}$	180	270.00	-	x



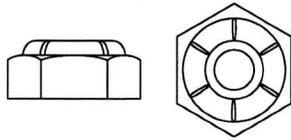
**Nylon Insert Lock Nuts, UNF, Type NM/NE  
Regular Pattern**

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
10-32	3/8	15/64	8,000	5.00	-	x
1/4-28	7/16	5/16	3,500	9.00	-	x
5/16-24	1/2	11/32	3,000	12.00	-	x
3/8-24	9/16	29/64	2,000	18.00	-	x
7/16-20	5/8	29/64	2,000	23.00	-	x
1/2-20	3/4	19/32	1,000	43.00	-	x
9/16-18	7/8	41/64	600	45.00	-	x
5/8-18	1 1/16	3/4	500	83.00	-	x
3/4-16	1 1/16	7/8	350	120.00	-	x
7/8-14	1 1/4	63/64	250	190.00	-	x
1-14	1 7/16	13/64	180	270.00	-	x



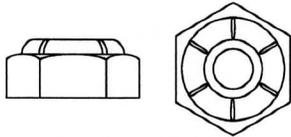
**Nylon Insert Lock Nuts, UNC, Type NU  
Heavy Pattern**

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
1/4-20	1/2	3/8	3,000	14.11	-	x
5/16-18	7/16	9/16	2,000	21.16	-	x
3/8-16	1 1/16	35/64	1,000	38.14	-	x
7/16-14	3/4	7/16	700	48.50	-	x
1/2-13	7/8	45/64	500	77.16	-	x
5/8-11	1 1/16	55/64	300	145.94	-	x
3/4-10	1 1/4	1	180	231.48	-	x
7/8-9	1 7/16	1 1/8	120	340.61	-	x



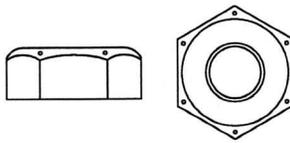
### Grade C Nylon Insert Lock Nuts, UNC, Type NE

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	ZYD
1/4-20	7/16	3/16	3,500	9.00	-	x
5/16-18	1/2	11/32	3,000	12.00	-	x
3/8-16	9/16	29/64	2,500	18.00	-	x
7/16-14	5/8	29/64	2,000	23.00	-	x
1/2-13	3/4	19/32	1,000	43.00	-	x
5/8-11	15/16	3/4	500	83.00	-	x
3/4-10	1 1/16	7/8	400	120.00	-	x
7/8-9	1 1/4	63/64	250	190.00	-	x
1-8	1 7/16	1 3/64	180	270.00	-	x



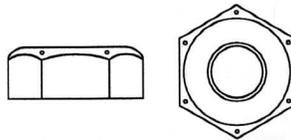
### Grade C Nylon Insert Lock Nuts, UNF, Type NE

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	ZYD
1/4-28	7/16	5/16	3,500	9.00	-	x
5/16-24	1/2	11/32	3,000	12.00	-	x
3/8-24	9/16	29/64	2,500	18.00	-	x
7/16-20	5/8	29/64	2,000	23.00	-	x
1/2-20	3/4	19/32	1,000	43.00	-	x
5/8-18	15/16	3/4	500	83.00	-	x
3/4-16	1 1/16	7/8	400	120.00	-	x
1-14	1 7/16	1 3/64	180	276.24	-	x



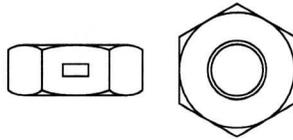
**Grade C Prevailing Torque Lock Nuts, UNC  
Heat Treated, Zinc and Waxed**

Size	Across Flats	Thickness	Quantity	Wgt/M
1/4-20	7/16	7/32	7,000	6.50
5/16-18	1/2	17/64	5,000	9.60
3/8-16	9/16	21/64	3,000	15.00
7/16-14	11/16	3/8	1,800	25.50
1/2-13	3/4	7/16	1,400	35.00
9/16-12	7/8	31/64	900	51.00
5/8-11	13/16	35/64	700	70.00
3/4-10	1 1/8	41/64	400	105.00
7/8-9	1 3/16	3/4	300	168.00
1-8	1 1/2	55/64	180	256.00



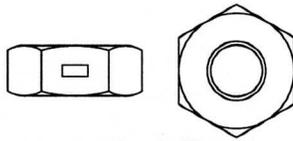
**Grade C Prevailing Torque Lock Nuts, UNF  
Heat Treated, Zinc and Waxed**

Size	Across Flats	Thickness	Quantity	Wgt/M
1/4-28	7/16	7/32	7,000	6.50
5/16-24	1/2	17/64	5,000	9.60
3/8-24	9/16	21/64	3,000	15.00
7/16-20	11/16	3/8	1,800	25.50
1/2-20	3/4	7/16	1,400	35.00
9/16-18	7/8	31/64	900	51.00
5/8-18	13/16	35/64	700	70.00
3/4-16	1 1/8	41/64	400	105.00
7/8-14	1 3/16	3/4	300	168.00
1-14	1 1/2	55/64	180	256.00



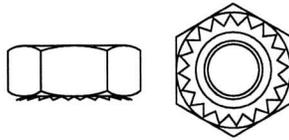
**2 Way Reversible Hex Lock Nuts, UNC  
Waxed**

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
1/4-20	7/16	7/32	6,000	7.40	-	x
5/16-18	1/2	17/64	4,000	11.00	-	x
3/8-16	9/16	21/64	3,000	16.00	-	x
7/16-14	1 1/16	3/8	1,600	28.40	-	x
1/2-13	3/4	7/16	1,200	37.50	-	x
5/8-11	15/16	35/64	600	73.30	-	x
3/4-10	1 1/8	41/64	400	119.00	-	x



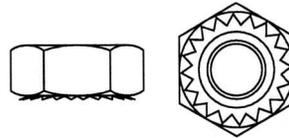
**2 Way Reversible Hex Lock Nuts, UNF  
Waxed**

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
1/4-28	7/16	7/32	6,000	7.40	-	x
5/16-24	1/2	17/64	4,000	11.00	-	x
3/8-24	9/16	21/64	3,000	16.00	-	x
1/2-20	3/4	7/16	1,200	37.50	-	x
5/8-18	15/16	35/64	600	73.30	-	x
3/4-16	1 1/8	41/64	400	119.00	-	x



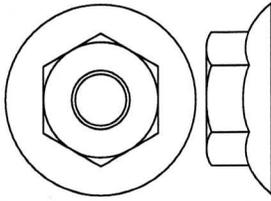
### K Lock Nuts, UNC

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
4-40	1/4	3/32	15,000	1.30	-	x
6-32	5/16	7/64	15,000	2.40	-	x
8-32	11/32	1/8	10,000	3.20	-	x
10-24	3/8	1/8	10,000	3.70	-	x
1/4-20	7/16	3/16	5,000	6.70	-	x
5/16-18	1/2	17/64	3,000	12.00	-	x
3/8-16	9/16	21/64	2,000	17.60	-	x



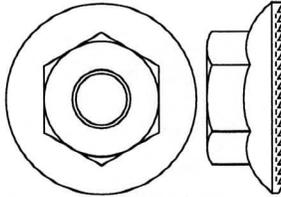
### K Lock Nuts, UNF

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
10-32	3/8	1/8	10,000	3.70	-	x
1/4-28	7/16	3/16	5,000	6.70	-	x
5/16-24	1/2	17/64	3,000	12.00	-	x
3/8-24	9/16	21/64	2,000	17.60	-	x



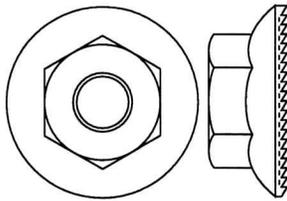
### Hex Flange Nuts, Unhardened (No Serrations)

Size	Across Flats	Thickness	Flange Diameter	Quantity	Wgt/M	Plain	Zinc
1/4-20	7/16	15/64	19/32	5,000	8.93	-	x
5/16-18	1/2	9/32	43/64	3,000	12.79	-	x
3/8-16	9/16	11/32	3/4	2,000	18.08	-	x



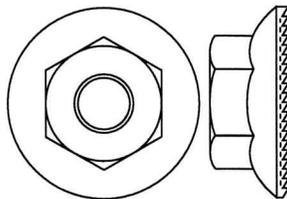
### Serrated Hex Flange Nuts, UNC, Unhardened

Size	Across Flats	Thickness	Flange Diameter	Quantity	Wgt/M	Plain	Zinc
1/4-20	7/16	15/64	19/32	4,000	9.00	-	x
5/16-18	1/2	9/32	43/64	2,000	12.30	-	x
3/8-16	9/16	11/32	3/4	1,500	17.80	-	x



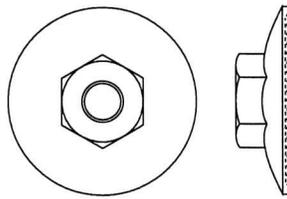
### Serrated Hex Flange Nuts, UNC, Case Hardened

Size	Across Flats	Thickness	Flange Diameter	Quantity	Wgt/M	Plain	Zinc
8-32	$1\frac{1}{32}$	$1\frac{3}{64}$	$1\frac{5}{32}$	10,000	4.00	-	x
10-24	$\frac{3}{8}$	$\frac{7}{32}$	$\frac{1}{2}$	5,000	5.30	-	x
1/4-20	$\frac{7}{16}$	$1\frac{1}{64}$	$1\frac{9}{32}$	5,000	9.00	x	x
5/16-18	$\frac{1}{2}$	$\frac{9}{32}$	$4\frac{3}{64}$	3,000	12.30	x	x
3/8-16	$\frac{9}{16}$	$1\frac{1}{32}$	$\frac{3}{4}$	2,000	17.80	x	x
1/2-13	$\frac{3}{4}$	$2\frac{9}{64}$	$1\frac{1}{32}$	800	44.00	-	x
5/8-11	$1\frac{1}{16}$	$\frac{9}{16}$	$1\frac{9}{32}$	500	89.00	-	x
3/4-10	$1\frac{1}{8}$	$\frac{3}{8}$	$1\frac{1}{2}$	400	142.60	-	x



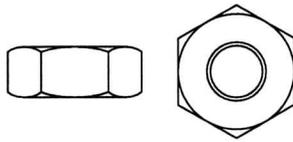
### Serrated Hex Flange Nuts, UNF, Case Hardened

Size	Across Flats	Thickness	Flange Diameter	Quantity	Wgt/M	Plain	Zinc
10-32	$\frac{3}{8}$	$\frac{7}{32}$	$\frac{1}{2}$	5,000	5.30	-	x
1/4-28	$\frac{7}{16}$	$1\frac{1}{64}$	$1\frac{9}{32}$	5,000	9.00	-	x
5/16-24	$\frac{1}{2}$	$\frac{9}{32}$	$4\frac{3}{64}$	3,000	12.30	-	x
3/8-24	$\frac{9}{16}$	$1\frac{1}{32}$	$\frac{3}{4}$	2,000	17.80	-	x
1/2-20	$\frac{3}{4}$	$2\frac{9}{64}$	$1\frac{1}{32}$	800	44.00	-	x



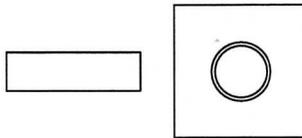
### Large Serrated Hex Flange Nuts, Case Hardened

Size	Across Flats	Thickness	Flange Diameter	Quantity	Wgt/M	Plain	Zinc
1/4-20	$\frac{7}{16}$	$\frac{9}{64}$	$2\frac{3}{32}$	5,000	11.80	-	x
5/16-18	$\frac{1}{2}$	$2\frac{3}{64}$	$1\frac{3}{16}$	3,000	22.50	-	x
3/8-16	$\frac{9}{16}$	$1\frac{3}{32}$	$2\frac{9}{32}$	2,000	28.20	-	x



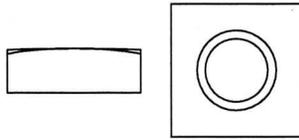
### Hex Machine Screw Nuts

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
4-40	1/4	3/32	40,000	1.10	x	x
5-40	5/16	7/64	20,000	1.98	-	x
6-32	1/4	3/32	40,000	1.10	x	x
6-32 S	5/16	7/64	22,000	2.10	x	x
8-32	1/4	3/32	40,000	1.10	x	x
8-32	5/16	7/64	22,000	2.10	x	x
8-32 S	11/32	1/8	18,000	2.80	x	x
10-24	3/8	1/8	15,000	3.30	x	x
10-32	3/8	1/8	15,000	3.30	x	x
12-24	7/16	3/32	8,000	5.60	-	x
1/4-20	7/16	3/16	7,000	6.10	x	x
5/16-18	9/16	7/32	3,600	12.10	x	x
3/8-16	5/8	1/4	3,000	15.80	x	x



### Square Machine Screw Nuts

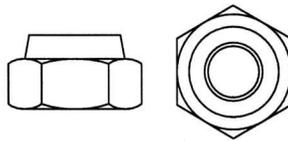
Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
5-40	5/16	7/64	20,000	1.98	-	x
6-32	5/16	7/64	18,000	2.60	x	x
8-32	11/32	1/8	13,000	3.40	x	x
10-24	3/8	1/8	11,000	4.00	x	x
10-32	3/8	1/8	11,000	4.00	x	x
1/4-20	7/16	3/16	6,000	7.30	x	x
5/16-18	9/16	7/32	3,000	14.90	x	x
3/8-16	5/8	1/4	2,200	20.20	x	x



### Regular Square Nuts

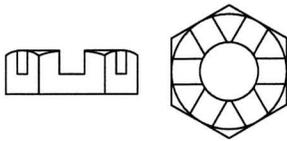
Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
1/4-20	7/16	7/32	5,000	8.9	x	x
5/16-18	9/16	17/64	2,500	18.1	x	x
3/8-16	3/8	21/64	1,800	26.3	x	x
1/2-13	13/16	7/16	800	57.8	x	x
5/8-11	1	35/64	450	108.0	x	x
3/4-10	1 1/8	21/32	300	154.0	x	x
7/8-9	1 5/16	49/64	200	245.0	x	x
1-8	1 1/2	7/8	130	363.0	x	x

(This product is also available in the "Hot Dipped Galvanized" section.)



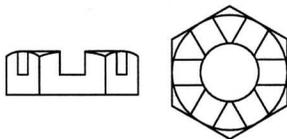
### Shoulder Nuts (Battery Nuts)

Size	Across Flats	Quantity	Wgt/M	Plain	Zinc
5/16-18	1/2	4,000	16.5	-	x



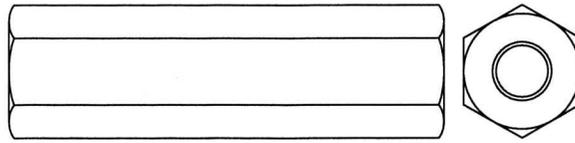
### Slotted Finished Hex Nuts, UNC

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
1/2-13	3/4	7/16	1,500	30.93	-	x
5/8-11	1 1/16	3/8	800	60.71	-	x
3/4-10	1 1/8	4/16	400	96.52	-	x
7/8-9	1 5/16	3/4	250	149.91	-	x
1-8	1 1/2	5/8	180	224.87	-	x
1 1/8-7	1 11/16	3/16	120	330.58	-	x
2-4 1/2	3	1 23/32	20	2200.00	-	x



### Slotted Finished Hex Nuts, UNF

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
7/16-20	1 1/16	3/8	1,500	23.66	-	x
9/16-18	7/8	3/16	800	49.60	-	x
1/2-20	3/4	7/16	1,500	31.60	x	-
5/8-18	1 1/16	3/8	800	60.70	x	-
3/4-16	1 1/8	4/16	400	103.00	x	-
7/8-14	1 15/16	3/4	250	171.00	x	-
1-14	1 1/2	5/8	180	250.00	x	-
1 1/8-12	1 11/16	3/16	120	330.58	x	-
1 1/4-12	1 7/8	1 1/16	100	475.00	x	-
2-12	3	1 23/32	20	2200.00	x	-



### Hex Coupling Nuts Double Chamfered

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
10-24	$\frac{5}{16}$	$\frac{3}{4}$	4,000	7.00	-	x
1/4-20	$\frac{3}{8}$	$\frac{7}{8}$	2,000	21.00	-	x
5/16-18	$\frac{7}{16}$	$\frac{7}{8}$	900	23.00	-	x
5/16-18	$\frac{1}{2}$	1 $\frac{1}{8}$	900	50.00	-	x
3/8-16	$\frac{1}{2}$	1 $\frac{1}{8}$	1,200	36.30	-	x
3/8-16	$\frac{3}{8}$	1 $\frac{3}{4}$	400	117.00	-	x
7/16-14	$\frac{3}{8}$	1 $\frac{3}{4}$	500	95.70	-	x
1/2-13	$\frac{3}{8}$	1 $\frac{1}{4}$	800	55.50	-	x
1/2-13	1 $\frac{1}{16}$	1 $\frac{3}{4}$	400	119.00	-	x
5/8-11	1 $\frac{3}{16}$	2 $\frac{1}{8}$	250	194.00	-	x
3/4-10	1	2 $\frac{1}{4}$	150	311.00	-	x
7/8-9	1 $\frac{1}{4}$	2 $\frac{1}{2}$	80	575.00	-	x
1-8	1 $\frac{1}{4}$	2 $\frac{1}{2}$	100	350.00	-	x
1-8	1 $\frac{3}{8}$	2 $\frac{3}{4}$	60	726.00	-	x



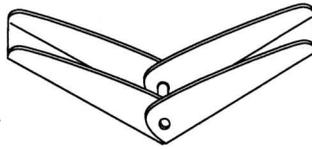
### Cold Forged Wing Nuts

Size	Blank	Wing Spread	Quantity	Wgt/M	Plain	Zinc
6-32	AA	$2\frac{1}{32}$	5,000	7.72	-	x
8-32	A	$2\frac{7}{32}$	6,000	7.60	-	x
10-24	A	$2\frac{7}{32}$	6,000	7.50	-	x
10-32	A	$2\frac{7}{32}$	6,000	7.50	-	x
1/4-20	B	$1\frac{1}{16}$	3,500	13.00	x	x
5/16-18	C	$1\frac{7}{32}$	2,000	23.00	x	x
3/8-16	D	$1\frac{13}{32}$	1,200	37.00	x	x
7/16-14	E	2	500	79.52	x	x
1/2-13	E	$1\frac{7}{8}$	500	88.00	-	x



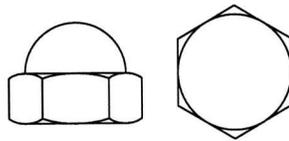
### Stamped Wing Nuts

Size	Blank	Wing Spread	Quantity	Wgt/M	Plain	Zinc
6-32	AA	$\frac{3}{4}$	10,000	3.75	-	x
8-32	AA	$\frac{3}{4}$	6,000	3.40	-	x
10-24	A	$\frac{7}{8}$	6,000	4.10	x	x
10-32	A	$\frac{7}{8}$	6,000	4.20	-	x
1/4-20	B	$1\frac{1}{18}$	3,500	7.70	x	x
5/16-18	C	$1\frac{1}{4}$	2,000	12.60	-	x
3/8-16	D	$1\frac{3}{8}$	1,200	16.00	-	x



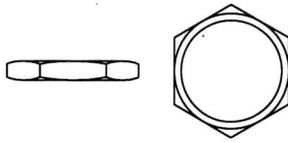
### Toggle Wing Nuts

Size	Thread	Wing Spread	Quantity	Wgt/M	Plain	Zinc
1/8	6-32	1 7/16 - 1 3/4	5,000	6.60	-	x
5/32	8-32	1 5/8 - 2	3,000	15.40	-	x
3/16	10-24	1 7/8 - 2 1/4	2,000	15.30	-	x
1/4	1/4-20	2 1/16 - 2 1/2	1,200	25.10	-	x
5/16	5/16-18	2 3/4 - 3 1/8	800	39.60	-	x
3/8	3/8-16	2 7/8 - 3 1/4	500	55.00	-	x



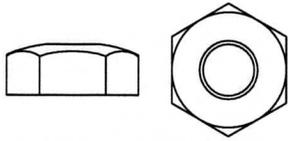
### Acorn Cap Nuts

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Nickel
6-32	5/16	9/32	15,000	2.42	-	x
8-32	5/16	1/4	10,000	3.80	-	x
10-24	3/8	5/16	6,500	6.70	-	x
10-32	3/8	5/16	6,500	6.70	-	x
1/4-20	7/16	3/8	6,000	9.20	x	x
5/16-18	7/16	7/16	3,000	18.00	x	x
3/8-16	5/8	1/2	2,500	23.40	x	x
1/2-13	3/4	9/16	1,000	37.00	-	x



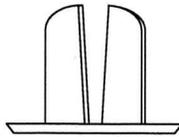
### Hex Panel Nuts

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
1/8 - 27	1/16	1/8	8,000	4.74	-	x
1/8-27	1/16	3/16	5,000	7.05	-	x
3/8-32	1/16	3/32	10,000	2.91	-	x
3/8-32	1/2	3/32	10,000	3.97	-	x
15/32-32	1/16	3/32	10,000	2.43	-	x



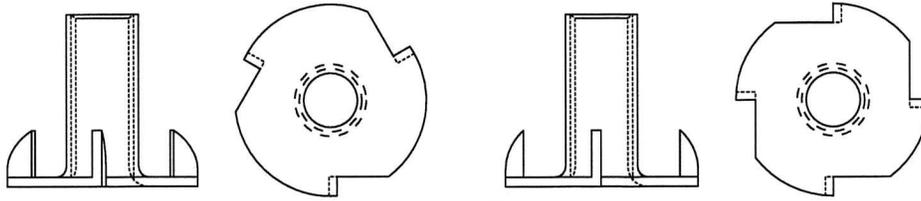
### Right Hand Wheel Nuts

Size	Across Flats	Thickness	Quantity	Wgt/M	Plain	Zinc
7/16-20	3/4	1/16	1000	47.00	-	x
1/2-20	3/4	1/16	1,000	43.00	-	x
1/2-20	13/16	5/8	800	60.00	-	x



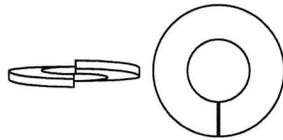
### Nylon License Plate Retainer Nuts

Size	Across Flat	Thickness	Quantity	Wgt/M
1/4	5/8	27/64	10,000	2.40



### Tee Nuts 3 & 4 Prongs

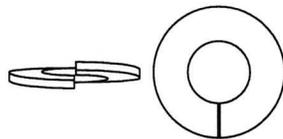
Size	Barrel Height	# Prongs	Quantity	Wgt/M	Plain	Zinc
6-32	1/4	3	8,000	4.50	-	x
8-32	1/4	3	10,000	6.90	-	x
10-24	5/16	3	7,000	7.10	-	x
10-32	5/16	3	7,000	7.10	-	x
1/4-20	5/16	3	5,000	7.40	-	x
1/4-20	7/16	3	4,000	8.10	-	x
5/16-18	3/8	3	3,000	11.40	-	x
5/16-18	3/8	3	2,500	18.20	-	x
5/16-18	3/4	4	3,000	11.40	-	x
3/8-16	7/16	4	2,000	18.20	-	x



### Medium Split Lock Washers

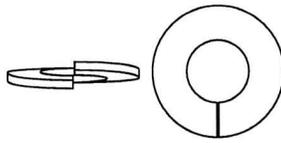
Size	I.D.	O.D.	Quantity	Wgt/M	Plain	Zinc Baked
#6	0.148	0.250	75,000	0.30	x	-
#8	0.174	0.293	75,000	0.40	x	-
#10	0.200	0.334	75,000	0.70	x	x
#12	0.227	0.377	40,000	1.40	x	-
1/4	0.260	0.487	22,500	2.20	x	x
5/16	0.322	0.583	12,500	3.80	x	x
3/8	0.385	0.680	8,000	6.00	x	x
7/16	0.450	0.776	5,500	9.00	x	x
1/2	0.512	0.869	3,750	12.90	x	x
9/16	0.574	0.965	2,500	17.60	x	x
5/8	0.642	1.070	2,000	24.00	x	x
3/4	0.766	1.265	1,250	39.50	x	x
7/8	0.894	1.459	750	59.50	x	x
1	1.024	1.656	500	88.00	x	x
1 1/8	1.153	1.847	375	120.00	x	x
1 1/4	1.280	2.036	300	166.00	x	x
1 1/2	1.534	2.419	150	282.00	x	x

(This product is also available in the "Hot Dipped Galvanized" section.)



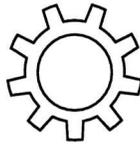
### Alloy Steel Medium Split Lock Washers

Size	I.D.	O.D.	Quantity	Wgt/M	Plain	ZYD
1/4	0.252	0.487	20,000	2.39	-	x
5/16	0.314	0.583	12,500	3.90	-	x
3/8	0.377	0.680	7,000	6.35	-	x
7/16	0.440	0.776	5,000	9.20	-	x
1/2	0.502	0.869	3,750	12.54	-	x
5/8	0.628	1.073	2,000	22.46	-	x
3/4	0.753	1.265	1,250	37.20	-	x
7/8	0.878	1.459	750	58.80	-	x
1	1.003	1.656	500	82.14	-	x



### High Collar Split Lock Washers

Size	I.D.	O.D.	Quantity	Wgt/M	Plain	Phos
1/4	0.252	0.363	27,000	1.03	-	x
5/16	0.314	0.457	15,000	1.96	-	x
3/8	0.377	0.550	8,000	3.82	-	x
7/16	0.440	0.644	5,500	6.17	-	x
1/2	0.502	0.733	3,750	9.71	-	x
5/8	0.628	0.917	2,000	16.99	-	x
3/4	0.753	1.105	1,250	27.41	-	x



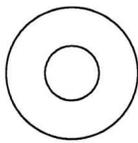
### External Tooth Lock Washers

Size	I.D.	O.D.	Quantity	Wgt/M	Plain	Zinc
#4	0.115	0.245	15,000	1.15	-	x
#6	0.150	0.320	50,000	0.23	-	x
#8	0.176	0.381	50,000	0.37	-	x
#10	0.204	0.410	40,000	0.38	-	x
1/4	0.267	0.510	30,000	0.66	-	x
5/16	0.332	0.610	20,000	1.30	-	x
3/8	0.398	0.694	10,000	1.50	-	x
1/2	0.530	0.900	5,000	3.00	-	x



### Internal Tooth Lock Washers

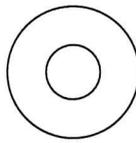
Size	I.D.	O.D.	Quantity	Wgt/M	Plain	Zinc
#4	0.115	0.245	15,000	1.15	-	x
#6	0.150	0.295	50,000	0.18	-	x
#8	0.176	0.340	50,000	0.25	-	x
#10	0.204	0.381	40,000	0.39	-	x
1/4	0.267	0.478	30,000	0.61	-	x
5/16	0.332	0.610	20,000	1.23	-	x
3/8	0.398	0.692	10,000	1.91	-	x
1/2	0.530	0.900	5,000	3.00	-	x



## Flat Washers

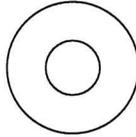
Size	I.D.	O.D.	Quantity	Wgt/M	Plain	Zinc	I.D.	O.D.	Quantity	Wgt/M	Plain	Zinc	Size
USS Flat Washers*							SAE Flat Washers*						
#6	-	-	-	-	-	-	5/32	3/8	40000	1.09	x	-	#6
#8	-	-	-	-	-	-	3/16	7/16	30000	1.38	x	-	#8
#10	-	-	-	-	-	-	7/32	1/2	21750	1.87	x	-	#10
#12	-	-	-	-	-	-	1/4	9/16	1400	34.00	-	x	#12
3/16	1/4	9/16	18100	2.80	x	x	7/32	1/2	21750	2.30	x	x	3/16
1/4	5/16	3/4	7450	6.70	x	x	9/32	5/8	11100	4.50	x	x	1/4
5/16	3/8	7/8	4500	11.10	x	x	11/32	11/16	9600	5.20	x	x	5/16
3/8	7/16	1	3350	14.90	x	x	13/32	13/16	7000	7.20	x	x	3/8
7/16	1/2	1 1/4	2050	24.40	x	x	15/32	3/4	5250	9.50	x	x	7/16
1/2	9/16	1 3/8	1300	38.50	x	x	17/32	1 1/16	2750	18.30	x	x	1/2
9/16	5/8	1 1/2	1100	45.50	x	x	19/32	1 3/16	2150	23.40	x	x	9/16
5/8	11/16	1 3/4	650	77.00	x	x	21/32	1 5/16	1800	27.70	x	x	5/8
3/4	13/16	2	455	110.00	x	x	13/16	1 1/2	1050	47.40	x	x	3/4
7/8	15/16	2 1/4	325	153.00	x	x	15/16	1 3/4	800	63.00	x	x	7/8
1	1 1/16	2 1/2	265	188.00	x	x	1 1/16	2	600	83.00	x	-	1
1 1/8	1 1/4	2 3/4	225	220.00	x	x	1 3/16	2 1/4	460	91.49	-	x	1 1/8
1 1/4	1 3/8	3	190	260.00	x	x	1 5/16	2 1/2	315	152.56	-	x	1 1/4
1 3/8	1 1/2	3 1/4	150	333.00	x	x	-	-	-	-	-	x	1 3/8
1 1/2	1 5/8	3 1/2	130	385.00	x	x	1 9/16	3	210	222.89	-	x	1 1/2
1 5/8	1 3/4	3 3/4	110	435.00	-	x	-	-	-	-	-	-	1 5/8
1 3/4	1 7/8	4	95	500.00	-	x	-	-	-	-	-	-	1 3/4
2	2 1/8	4 1/2	75	633.00	-	x	-	-	-	-	-	-	2

\* Approximate quantities shown  
 (This product is also available in the "Hot Dipped Galvanized" section.)



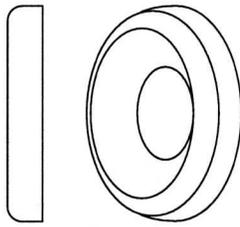
**USS / A325 / A490 Flat Washers  
Heat Treated**

Size	I.D.	O.D.	Thickness	Quantity	Wgt/M	Plain	ZYD	Size
1/4	5/16	3/4	.051/.080	7450	6.70	x	x	1/4
5/16	3/8	7/8	.064/.104	4500	11.10	x	x	5/16
3/8	7/16	1	.064/.104	3350	14.90	x	x	3/8
7/16	1/2	1 1/4	.064/.104	2050	24.40	x	x	7/16
1/2	9/16	1 3/8	.086/.132	1300	38.50	x	x	1/2
9/16	5/8	1 1/2	.086/.132	1100	45.50	x	x	9/16
5/8	1 1/16	1 3/4	.108/.160	650	77.00	x	x	5/8
3/4	1 3/16	2	.122/.177	455	110.00	x	x	3/4
7/8	1 5/16	2 1/4	.136/.192	325	153.00	x	x	7/8
1	1 1/16	2 1/2	.136/.192	265	188.00	x	x	1
1 1/8	1 1/4	2 3/4	.136/.100	225	220.00	x	x	1 1/8
1 1/4	1 3/8	3	.136/.192	190	260.00	x	x	1 1/4
1 3/8	1 1/2	3 1/4	.153/.200	150	333.00	x	x	1 3/8
1 1/2	1 5/8	3 1/2	.153/.200	130	385.00	x	x	1 1/2
1 3/4	1 7/8	4	.153/.213	95	500.00	x	-	1 3/4
2	2 1/8	4 1/2	.153/.213	75	633.00	x	-	2



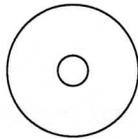
**SAE / F436 Flat Structural Washers  
Heat Treated**

Size	I.D.	O.D.	Thickness	Quantity	Wgt/M	Plain	ZYD
1/4	9/32	5/8	.051/.080	11100	4.50	x	x
5/16	1 1/32	1 1/16	.051/.080	9600	5.20	x	x
3/8	1 3/32	1 3/16	.051/.080	7000	7.20	x	x
7/16	1 5/32	1 5/8	.051/.080	5250	9.50	x	x
1/2	1 7/32	1 1/2	.122/.177	2,500	21.00	x	x
5/8	1 1/16	1 5/8	.122/.177	1,250	39.00	x	x
3/4	1 3/16	1 15/32	.122/.177	1,125	43.00	x	x
7/8	1 5/16	1 3/4	.136/.177	625	68.00	x	x
1	1 1/8	2	.136/.177	500	90.00	x	x
1 1/8	1 1/4	2 1/4	.136/.100	460	91.49	x	x
1 1/4	1 3/8	2 1/2	.136/.177	300	137.00	x	x
1 1/2	1 1/2	3	.136/.177	210	222.89	x	x



### Finishing Washers, Nickel Plated

Size	I.D.	O.D.	Quantity	Wgt/M
#6	0.200	0.469	25,000	0.80
#8	0.210	0.531	22,000	1.10
#10	0.265	0.594	16,000	1.40
#12	0.289	0.656	8,000	2.10
#14	0.335	0.781	5,000	2.70



### Fender Washers

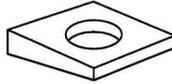
Size	I.D.	O.D.	Thickness	Quantity	Wgt/M	Plain	Zinc
3/16	7/32	3/4	16 Gauge	7400	6.70	-	x
3/16	7/32	1	16 Gauge	3500	14.70	-	x
3/16	7/32	1 1/4	16 Gauge	2250	22.30	-	x
1/4	9/32	1	16 Gauge	3750	14.20	-	x
1/4	9/32	1 1/4	16 Gauge	2325	22.80	-	x
1/4	9/32	1 1/2	16 Gauge	1650	33.40	-	x
1/4	9/32	2	16 Gauge	960	57.60	-	x
5/16	11/32	1 1/4	16 Gauge	2400	22.20	-	x
5/16	11/32	1 1/2	16 Gauge	1625	32.80	-	x
3/8	13/32	1 1/4	16 Gauge	2450	20.40	-	x
3/8	13/32	1 1/2	16 Gauge	1665	32.10	-	x
3/8	13/32	2	16 Gauge	900	55.40	-	x
1/2	17/32	1 1/2	16 Gauge	1800	27.50	-	x
1/2	17/32	2	16 Gauge	950	57.10	-	x



### Round Malleable Washers

Size	I.D.	O.D.	Thickness	Quantity	Wgt/M	Plain	Zinc
3/8	0.43	2.50	0.24	230	176.00	x	-
1/2	0.59	2.50	0.24	190	212.00	x	-
5/8	0.72	2.75	0.32	140	313.00	x	-
3/4	0.84	3.00	0.42	95	414.00	x	-
7/8	0.95	3.50	0.51	75	550.00	x	-
1	1.16	3.75	0.53	65	683.00	x	-
1 1/8	1.22	4.50	0.53	45	960.00	x	-
1 1/4	1.34	5.00	0.7	30	1210.00	x	-

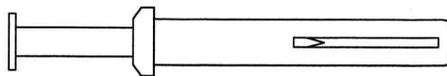
(This product is also available in the "Hot Dipped Galvanized" section.)



### Square Beveled Malleable Washers

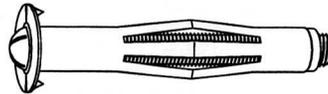
Size	I.D.	O.D.	Thickness	Quantity	Wgt/M	Plain	Zinc
3/8	7/16	1 1/4	0.23	600	74.00	x	-
1/2	9/16	1 1/4	0.23	600	77.00	x	-
5/8	1 1/16	1 1/2	0.25	300	131.00	x	-
3/4	1 3/16	1 1/2	0.31	300	141.00	x	-
7/8	1 5/16	2	0.39	100	325.00	x	-
1	1 1/16	2	0.39	100	294.00	x	-

(This product is also available in the "Hot Dipped Galvanized" section.)



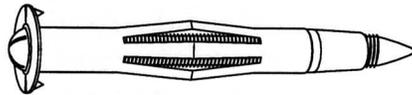
**Hammer Drive Anchors  
Mushroom Head**

Size	Length	Hole Size	Quantity	Wgt/M	Zinc
3/16	7/8	3/16	4,000	10.00	x
1/4	3/4	1/4	2,600	15.70	x
1/4	1	1/4	2,300	18.30	x
1/4	1 1/4	1/4	2,000	21.80	x
1/4	1 1/2	1/4	1,600	25.20	x
1/4	2	1/4	1,350	30.80	x



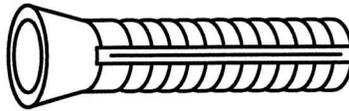
**Hollow Wall Anchors  
Phillips / Slotted Combo Head**

Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	1/8				3/16				1/4				
5/16 S Hole	3,000	12.20	-	x	-	-	-	-	-	-	-	-	5/16 S Hole
5/16 L Hole	2,000	17.50	-	x	-	-	-	-	-	-	-	-	5/16 L Hole
7/16 S Hole	-	-	-	-	1,250	33.96	-	x	-	-	-	-	7/16 S Hole
7/16 L Hole	-	-	-	-	1,000	42.32	-	x	-	-	-	-	7/16 L Hole
1/2 S Hole	-	-	-	-	-	-	-	-	850	50.26	-	x	1/2 S Hole
1/2 L Hole	-	-	-	-	-	-	-	-	650	62.33	-	x	1/2 L Hole



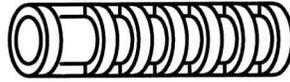
**Hollow Wall Drive Anchors  
Phillips / Slotted Combo Head**

Length	Quantity	Wgt/M	Plain	Zinc
	1/8			
XSD	3,350	12.48	-	x
SD	2,500	16.62	-	x
LD	1,750	23.92	-	x



### Lead Wood Screw Anchors

Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	6-8				10-14				16-18				
¾"	4,300	9.72	-	x	2,600	15.85	-	x	-	-	-	-	
1"	3,000	13.97	-	x	2,000	21.03	-	x	1,500	28.24	-	x	
1 ½"	2,300	18.43	-	x	1,400	29.27	-	x	1,200	34.76	-	x	



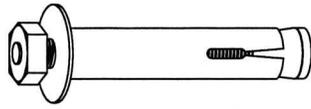
### Lag Screw Shields

Length	Quantity	Wgt/M	Plain	Zinc
¼ Short	1,800	24.25	-	x
¼ Long	1,200	33.06	-	x
¼ Short	1,500	26.80	-	x
¼ Long	1,100	37.47	-	x
⅜ Short	700	58.42	-	x
⅜ Long	540	77.38	-	x
½ Short	530	79.36	-	x
½ Long	350	121.34	-	x
⅝ Short	400	100.92	-	x
⅝ Long	200	205.95	-	x



### Expansion Shields

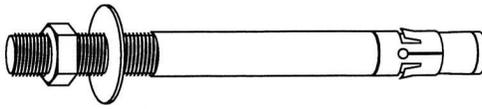
Length	Quantity	Wgt/M	Plain	Zinc
¼ - 20 Single	1,500	27.88	-	x
⅜ - 18 Single	750	53.59	-	x
½ - 16 Single	570	69.66	-	x
¾ - 13 Single	400	103.77	-	x



## Sleeve Anchors

Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	5/16				3/8				
1 1/2	1,000	41.07	-	x	-	-	-	-	1 1/2
1 7/8	-	-	-	-	600	70.24	-	x	1 7/8
2 1/4	-	-	-	-	-	-	-	-	2 1/4
2 1/2	700	59.13	-	x	-	-	-	-	2 1/2
3	-	-	-	-	420	97.75	-	x	3
4	-	-	-	-	320	128.00	-	x	4

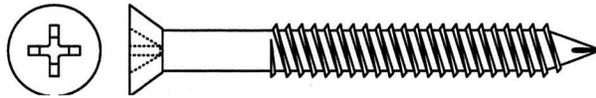
Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	1/2				5/8				3/4				
2 1/4	330	125.02	-	x	170	247.33	-	x	-	-	-	-	2 1/4
2 1/2	-	-	-	-	-	-	-	-	100	442.60	-	x	2 1/2
3	260	156.88	-	x	150	295.75	-	x	-	-	-	-	3
4	250	200.18	-	x	-	-	-	-	-	-	-	-	4
4 1/4	-	-	-	-	100	390.59	-	x	70	610.67	-	x	4 1/4
6	150	284.46	-	x	80	512.02	-	x	-	-	-	-	6
6 1/4	-	-	-	-	-	-	-	-	50	812.79	-	x	6 1/4



## Wedge Anchors

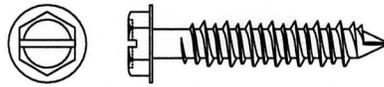
Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	1/4				3/8				
1 3/4	1,400	30.42	-	x	-	-	-	-	1 3/4
2 1/4	1,200	35.47	-	x	500	80.18	-	x	2 1/4
2 3/4	-	-	-	-	450	92.00	-	x	2 3/4
3	-	-	-	-	450	96.83	-	x	3
3 1/4	900	45.37	-	x	-	-	-	-	3 1/4
3 3/4	-	-	-	-	350	115.83	-	x	3 3/4
5	-	-	-	-	300	144.89	-	x	5

Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	1/2				5/8				3/4				
2 3/4	250	179.74	-	x	-	-	-	-	-	-	-	-	2 3/4
3 1/2	-	-	-	-	120	352.16	-	x	-	-	-	-	3 1/2
3 3/4	200	221.41	-	x	-	-	-	-	-	-	-	-	3 3/4
4 1/4	180	244.45	-	x	-	-	-	-	-	-	-	-	4 1/4
4 1/2	-	-	-	-	100	421.98	-	x	70	620.53	-	x	4 1/2
4 3/4	-	-	-	-	-	-	-	-	60	670.46	-	x	4 3/4
5	-	-	-	-	90	456.90	-	x	-	-	-	-	5
5 1/2	150	297.93	-	x	-	-	-	-	60	746.35	-	x	5 1/2
6	-	-	-	-	80	525.00	-	x	-	-	-	-	6
7	120	372.03	-	x	60	-	-	x	-	-	-	-	7
8 1/2	-	-	-	-	50	-	-	x	-	-	-	-	8 1/2



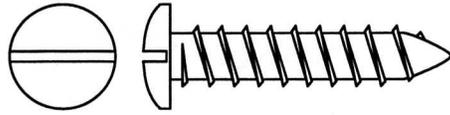
**Phillips Flat Concrete Screws  
Blue Finish, Diamond Point**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Length
	3/16		1/4		
¼	-	-	3,000	12.68	¼
1 ¼	5,000	7.05	-	-	1 ¼
1 ¾	4,000	9.59	2,000	17.64	1 ¾
2 ¼	2,500	11.46	1,500	21.01	2 ¼
2 ½	2,000	14.09	1,200	25.97	2 ½
3 ¼	1,500	15.96	1,000	29.34	3 ¼



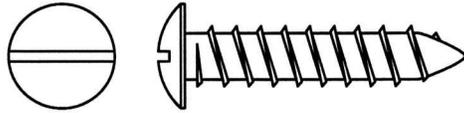
**Slotted Indented Hex Washer Concrete Screws  
Blue Finish, Diamond Point**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Length
	3/16		1/4		
1 ¼	4,500	8.10	2,500	16.40	1 ¼
1 ¾	3,500	10.50	1,500	20.60	1 ¾
2 ¼	2,500	12.90	1,200	24.70	2 ¼
2 ¾	2,000	15.20	1,000	29.00	2 ¾
3 ¼	1,500	17.60	800	32.90	3 ¼



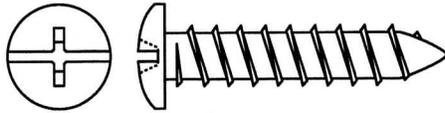
**Slotted Pan Type A Sheet Metal Screws  
Case Hardened, Zinc Plated**

Length	Quantity	Wgt/M	Length								
	6-18		8-15		10-12		12-11		14-10		
3/8	-	-	20,000	2.80	-	-	-	-	-	-	3/8
1/2	28,000	2.20	18,000	3.30	12,000	4.8	10,000	6.60	-	-	1/2
5/8	-	-	16,000	3.80	11,000	5.4	-	-	-	-	5/8
3/4	20,000	2.90	14,000	4.20	10,000	5.9	7,000	8.10	6,000	9.40	3/4
1	15,000	3.60	10,000	5.20	8,000	7.1	6,000	9.70	4,500	11.50	1
1 1/4	-	-	8,000	6.20	6,000	8.3	4,500	11.50	-	-	1 1/4
1 1/2	-	-	6,000	7.20	5,000	9.5	3,500	13.20	3,000	18.10	1 1/2
1 3/4	-	-	-	-	-	-	-	-	2,500	20.40	1 3/4
2	-	-	4,000	9.00	3,000	11.9	-	-	2,000	22.50	2
2 1/2	-	-	3,000	10.00	-	-	-	-	1,500	26.90	2 1/2
3	-	-	-	-	-	-	-	-	1,000	31.30	3



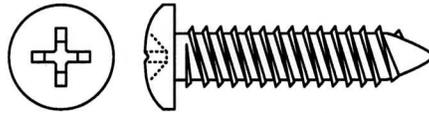
**Slotted Truss Type A Sheet Metal Screws  
Case Hardened, Zinc Plated**

Length	Quantity	Wgt/M
	14-10	
3/4	6,000	12.1



**Combo (Phillips - Slotted) Pan Type A Sheet Metal Screws  
Case Hardened, Zinc Plated**

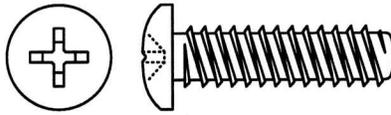
Length	Quantity	Wgt/M	Length										
	4-24		6-18		8-15		10-12		12-11		14-10		
¼	5,000	0.88	-	-	-	-	-	-	-	-	-	-	¼
⅜	-	-	32,000	1.90	-	-	10,000	4.08	-	-	-	-	⅜
½	30,000	1.39	28,000	2.20	18,000	3.30	12,000	4.80	6,000	7.05	-	-	½
⅝	-	-	24,000	2.50	16,000	3.80	11,000	5.40	5,000	7.94	-	-	⅝
¾	20,000	1.87	20,000	2.90	14,000	4.20	10,000	5.90	7,000	8.10	6,000	11.50	¾
1	17,000	2.00	15,000	3.60	10,000	5.20	8,000	7.10	6,000	9.70	4,500	13.70	1
1 ¼	-	-	10,000	4.30	8,000	6.20	6,000	8.30	4,500	11.50	3,500	15.90	1 ¼
1 ½	-	-	8,000	5.00	6,000	7.20	5,000	9.50	3,500	13.20	3,000	18.10	1 ½
1 ¾	-	-	-	-	4,500	8.02	-	-	-	-	-	-	1 ¾
2	-	-	5,000	6.40	4,000	9.00	3,000	11.90	2,500	16.40	2,000	22.50	2
2 ½	-	-	-	-	3,000	11.00	2,500	14.30	2,000	19.80	1,500	26.90	2 ½
3	-	-	-	-	2,000	12.90	1,800	16.70	1,500	23.00	1,000	31.30	3



**Phillips Pan Type A & AB Sheet Metal Screws  
Case Hardened, Zinc Plated**

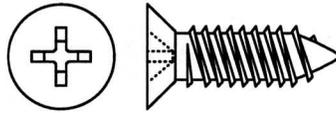
Length	Quantity	Wgt/M	A	AB	Quantity	Wgt/M	A	AB	Quantity	Wgt/M	A	AB	Length
	4-24				6-18 or 6-20				8-15 or 8-18				
¼	30,000	1.00	-	x	40,000	1.40	-	x	20,000	2.25	-	x	¼
⅜	30,000	1.20	-	x	32,000	1.90	x	x	20,000	2.80	x	x	⅜
½	25,000	1.40	-	x	28,000	2.20	x	x	18,000	3.30	x	x	½
⅝	25,000	1.50	-	x	24,000	2.50	x	x	16,000	3.80	x	x	⅝
¾	20,000	1.80	-	x	20,000	2.90	x	x	14,000	4.20	x	x	¾
⅞	-	-	-	-	20,000	3.20	-	x	12,000	4.70	x	x	⅞
1	17,000	2.31	-	x	15,000	3.60	x	x	10,000	5.20	x	x	1
1 ¼	-	-	-	-	10,000	4.30	x	x	8,000	6.20	x	x	1 ¼
1 ½	-	-	-	-	8,000	5.00	x	x	6,000	7.20	x	x	1 ½
1 ¾	-	-	-	-	-	-	-	-	5,000	8.10	x	x	1 ¾
2	-	-	-	-	5,500	6.13	x	-	4,000	9.00	x	x	2
2 ½	-	-	-	-	-	-	-	-	3,000	11.00	x	x	2 ½
3	-	-	-	-	-	-	-	-	2,000	12.90	x	x	3
3 ½	-	-	-	-	-	-	-	-	3,000	14.50	x	-	3 ½
4	-	-	-	-	-	-	-	-	2,500	16.30	x	-	4

Length	Quantity	Wgt/M	A	AB	Quantity	Wgt/M	A	AB	Quantity	Wgt/M	A	AB	Length
	10-12 or 10-16				12-11 or 12-14				14-10 or 1/4-14				
⅜	14,000	4.30	-	x	-	-	-	-	-	-	-	-	⅜
½	12,000	4.80	x	x	6,000	7.05	-	x	6,000	9.40	-	x	½
⅝	11,000	5.40	x	x	5,000	7.94	-	x	6,000	10.40	-	x	⅝
¾	10,000	5.90	x	x	7,000	8.10	x	x	5,500	11.50	x	x	¾
⅞	9,000	6.50	x	x	-	-	-	-	-	-	-	-	⅞
1	8,000	7.10	x	x	6,000	9.70	x	x	4,500	13.70	x	x	1
1 ¼	6,000	8.30	x	x	4,500	11.50	x	x	3,500	15.90	x	x	1 ¼
1 ½	5,000	9.50	x	x	3,500	13.20	x	x	3,000	18.10	x	x	1 ½
1 ¾	4,000	10.70	x	x	2,500	14.55	x	-	2,500	20.60	-	x	1 ¾
2	3,000	11.90	x	x	2,500	16.40	x	x	2,000	22.50	x	x	2
2 ½	2,500	14.30	x	x	2,000	19.80	x	x	1,500	26.90	x	x	2 ½
3	1,800	16.70	x	x	1,500	23.00	x	x	1,000	31.30	x	x	3
3 ½	2,200	10.00	x	-	-	-	-	-	-	-	-	-	3 ½
4	2,000	21.60	x	-	-	-	-	-	-	-	-	-	4



**Phillips Pan Type B Sheet Metal Screws  
Case Hardened, Zinc Plated**

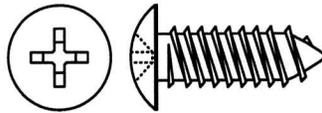
Length	Quantity	Wgt/M	Length								
	4-24		6-20		8-18		10-16		1/4-14		
3/16	-	-	25,000	1.40	-	-	-	-	-	-	3/16
1/4	30,000	0.88	25,000	1.70	13,000	2.40	-	-	-	-	1/4
5/16	-	-	22,000	1.90	-	-	-	-	-	-	5/16
3/8	30,000	1.20	20,000	2.00	12,000	2.80	8,000	4.30	-	-	3/8
1/2	25,000	1.40	17,000	2.20	10,000	3.30	7,000	4.80	3,500	9.40	1/2
5/8	-	-	15,000	2.50	9,000	3.80	6,000	5.40	3,000	10.50	5/8
3/4	-	-	13,000	2.90	8,000	4.20	5,000	5.90	2,500	11.50	3/4
1	-	-	-	-	6,500	5.20	4,500	7.10	2,000	13.70	1



**Phillips Flat Type A & AB Sheet Metal Screws  
Case Hardened, Zinc Plated**

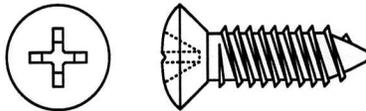
Length	Quantity	Wgt/M	A	AB	Quantity	Wgt/M	A	AB	Quantity	Wgt/M	A	AB	Length
	4-24				6-18 or 6-20				8-15 or 8-18				
¼	50,000	0.62	-	x	-	-	-	-	-	-	-	-	¼
⅜	45,000	0.77	-	x	-	-	-	-	20,000	2.25	-	x	⅜
½	40,000	1.06	-	x	30,000	2.00	x	x	20,000	3.00	x	x	½
⅝	30,000	1.28	-	x	25,000	2.30	x	x	16,000	3.40	x	x	⅝
¾	25,000	1.52	-	x	20,000	2.60	x	x	14,000	3.80	x	x	¾
1	20,000	1.96	-	x	15,000	3.20	x	x	10,000	4.70	x	x	1
1 ¼	-	-	-	-	10,000	4.00	x	x	8,000	5.60	x	x	1 ¼
1 ½	-	-	-	-	8,000	4.70	x	x	6,000	6.50	x	-	1 ½
1 ¾	-	-	-	-	-	-	-	-	5,000	7.30	x	-	1 ¾
2	-	-	-	-	-	-	-	-	4,000	8.10	x	-	2
2 ½	-	-	-	-	6,000	5.67	x	-	3,000	10.70	x	-	2 ½
3	-	-	-	-	-	-	-	-	2,000	12.50	x	-	3

Length	Quantity	Wgt/M	A	AB	Quantity	Wgt/M	A	AB	Quantity	Wgt/M	A	AB	Length
	10-12 or 10-16				12-11 or 12-14				14-10 or 1¼-14				
⅜	-	-	-	-	-	-	-	-	-	-	-	-	⅜
½	12,000	3.20	-	x	-	-	-	-	-	-	-	-	½
⅝	11,000	4.90	x	x	-	-	-	-	-	-	-	-	⅝
¾	10,000	5.30	x	x	6,000	6.33	-	x	5,000	8.70	-	x	¾
1	8,000	6.40	x	x	5,000	8.05	-	x	4,500	12.40	x	-	1
1 ¼	6,000	7.50	x	x	3,500	10.05	-	x	3,000	14.70	x	-	1 ¼
1 ½	5,000	8.60	x	x	3,000	11.97	-	x	3,000	17.00	x	-	1 ½
1 ¾	4,000	9.60	x	-	3,000	12.68	x	-	2,000	17.99	x	-	1 ¾
2	3,000	11.00	x	x	2,500	15.19	-	x	2,000	21.00	x	-	2
2 ½	2,500	13.20	x	-	2,000	18.54	-	x	1,500	26.10	x	-	2 ½
3	1,800	15.40	x	-	-	-	-	-	1,000	30.40	x	-	3
3 ½	-	-	-	-	1,500	24.69	x	-	1,100	33.20	x	-	3 ½
4	-	-	-	-	1,000	28.22	x	-	1,000	38.12	x	-	4



**Phillips Truss Type A & AB Sheet Metal Screws  
Case Hardened, Zinc Plated**

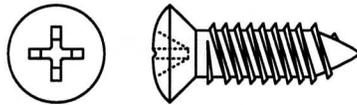
Length	Quantity	Wgt/M	A	AB	Quantity	Wgt/M	A	AB	Quantity	Wgt/M	A	AB	Quantity	Wgt/M	A	AB	Length
	6-18				8-15 or 8-18				10-12 or 10-16				1/4-14				
3/8	30,000	1.90	x	x	20,000	3.00	x	x	-	-	-	-	-	-	-	-	3/8
1/2	25,000	2.30	x	x	17,000	3.50	x	x	12,000	5.00	-	x	-	-	-	-	1/2
5/8	23,000	2.50	x	x	15,000	4.00	x	x	10,000	5.40	x	-	-	-	-	-	5/8
3/4	20,000	2.90	x	x	13,000	4.40	x	x	9,000	6.20	x	x	4,000	12.00	-	x	3/4
1	15,000	3.80	x	x	10,000	5.50	x	x	8,000	7.10	x	x	3,000	14.30	-	x	1
1 1/4	-	-	-	-	8,000	6.60	x	-	5,000	8.70	x	-	-	-	-	-	1 1/4
1 1/2	-	-	-	-	6,000	7.60	x	-	4,500	10.00	x	-	-	-	-	-	1 1/2



**Phillips Oval Type AB Sheet Metal Screws  
Case Hardened, Zinc Plated**

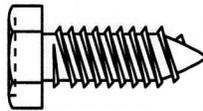
Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	6-20				8-18				
1/2	-	-	-	-	18,000	3.30	x	x	1/2
3/8	9,000	4.81	-	x	11,000	5.20	x	x	3/8
3/4	18,000	2.90	x	x	15,000	4.20	x	x	3/4
1	14,000	3.60	x	x	8,000	6.20	x	x	1
1 1/4	10,000	4.30	-	x	6,000	7.20	x	x	1 1/4
1 1/2	8,000	5.00	-	x	5,000	9.00	x	x	1 1/2
1 3/4	3,500	10.91	-	x	4,500	7.80	x	x	1 3/4
2	3,000	11.90	-	x	4,000	8.55	x	x	2

Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	10-15				12-14				14-14				
3/8	9,000	4.81	x	x	-	-	-	-	-	-	-	-	3/8
3/4	12,000	5.90	x	x	5,000	7.72	x	x	-	-	-	-	3/4
1	6,000	8.30	x	x	4,500	9.44	x	x	3,500	12.30	x	x	1
1 1/4	4,500	9.50	x	x	3,500	11.44	x	x	-	-	-	-	1 1/4
1 1/2	3,500	11.30	x	x	2,500	13.16	x	x	-	-	-	-	1 1/2
1 3/4	3,500	10.91	x	x	-	-	-	-	-	-	-	-	1 3/4
2	3,000	11.90	x	x	2,000	16.34	x	x	-	-	-	-	2



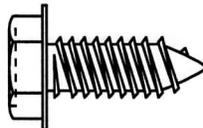
**Phillips Oval (Trim Head) Type AB Sheet Metal Screws  
Case Hardened, Plain**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Length
	8-18		10-16		
5/8	14,000	3.60	-	-	5/8
3/4	12,000	4.00	9,000	5.70	3/4
1	10,000	5.00	7,000	6.90	1
1 1/4	9,000	6.00	-	-	1 1/4
1 1/2	7,000	7.00	-	-	1 1/2



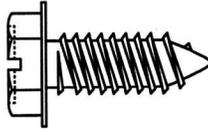
**Unslotted Indented Hex Type A Sheet Metal Screws  
Case Hardened, Zinc Plated**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	14-10 7/16" Across Flats		5/16-9 1/2" Across Flats		3/8-7 5/16" Across Flats		
3/4	4,000	12.70	2,500	21.00	-	-	3/4
1	3,000	15.00	2,200	24.50	1,500	36.00	1
1 1/4	2,500	17.30	2,000	26.40	1,300	42.00	1 1/4
1 1/2	2,000	19.90	1,500	30.00	1,000	46.00	1 1/2



**Unslotted Indented Hex Washer Type AB Sheet Metal Screws  
Case Hardened, Zinc Plated**

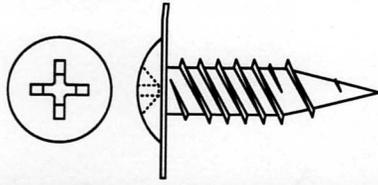
Length	Quantity	Wgt/M	Length										
	6-20		8-18		10-16		12-14		1/4-14		3/8-12		
3/8	25,000	2.10	20,000	3.10	12,000	4.80	-	-	-	-	-	-	3/8
1/2	20,000	2.40	16,000	3.60	10,000	5.30	8,000	7.30	-	-	-	-	1/2
5/8	18,000	2.80	14,000	4.20	9,000	5.90	7,000	8.00	3,000	13.67	-	-	5/8
3/4	15,000	3.20	12,000	4.60	8,000	6.50	6,000	8.90	4,000	12.70	-	-	3/4
1	-	-	10,000	5.70	6,000	7.80	5,000	10.70	3,000	15.10	1,000	35.27	1
1 1/4	-	-	8,000	6.80	5,500	9.10	4,000	12.70	2,500	17.50	-	-	1 1/4
1 1/2	-	-	6,000	8.00	5,000	10.50	3,000	14.50	2,000	19.90	-	-	1 1/2
2	-	-	4,000	9.90	3,000	13.00	2,000	16.45	1,500	24.80	-	-	2



## Slotted Indented Hex Washer Type A & AB Sheet Metal Screws Case Hardened, Zinc Plated

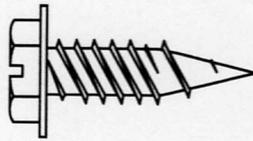
Length	Quantity	Wgt/M	A	AB	Quantity	Wgt/M	A	AB	Quantity	Wgt/M	A	AB	Length
	6-18 or 6-20				7-19				8-15 or 8-18				
3/8	20,000	2.34	-	x	-	-	-	-	20,000	3.10	x	x	3/8
1/2	18,000	2.71	-	x	20,000	3.10	x	-	16,000	3.60	x	x	1/2
5/8	13,000	3.09	-	x	-	-	-	-	14,000	4.20	x	x	5/8
3/4	12,000	3.28	-	x	-	-	-	-	12,000	4.60	x	x	3/4
1	10,000	3.80	x	x	-	-	-	-	10,000	5.70	x	x	1
1 1/4	8,000	4.70	x	x	-	-	-	-	8,000	6.80	x	x	1 1/4
1 1/2	6,000	5.50	x	x	-	-	-	-	6,000	8.00	x	x	1 1/2
2	-	-	-	-	-	-	-	-	4,000	9.90	x	x	2
2 1/2	-	-	-	-	-	-	-	-	2,400	11.30	x	-	2 1/2
3	-	-	-	-	-	-	-	-	1,800	13.40	x	-	3

Length	Quantity	Wgt/M	A	AB	Quantity	Wgt/M	A	AB	Quantity	Wgt/M	A	AB	Length
	10-15 or 10-16				12-14				1/4-10 or 1/4-14				
3/8	12,000	4.80	-	x	-	-	-	-	-	-	-	-	3/8
1/2	10,000	5.30	x	x	8,000	7.30	-	x	5,000	10.30	-	x	1/2
5/8	9,000	5.90	x	x	-	-	-	-	4,000	11.50	-	x	5/8
3/4	8,000	6.50	x	x	6,000	8.90	-	x	4,000	12.70	x	x	3/4
1	6,000	7.80	x	x	5,000	10.70	-	x	3,000	15.10	x	x	1
1 1/4	5,500	9.10	x	x	4,000	12.70	-	x	2,500	17.50	x	x	1 1/4
1 1/2	5,000	10.50	x	x	3,000	14.50	-	x	2,000	19.90	x	x	1 1/2
1 3/4	1,500	21.50	x	x	-	-	-	-	-	-	-	-	1 3/4
2	3,000	13.00	x	x	2,500	18.00	-	x	1,500	24.80	x	x	2
2 1/2	2,000	-	x	-	2,000	21.80	-	x	1,500	29.60	x	x	2 1/2
3	1,500	17.00	x	-	1,800	25.30	-	x	1,300	34.40	x	x	3



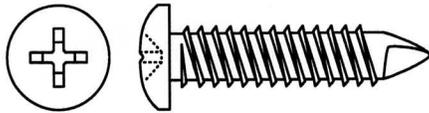
**Phillips Modified Truss (K-Lath) Sprint Point Screws  
Case Hardened, Zinc Plated**

Length	Quantity	Wgt/M
	8	
½	10,000	4.10
¾	10,000	4.80
1	8,000	5.60
1 ¼	6,000	6.80



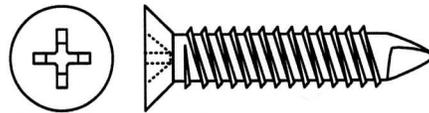
**Slotted Indented Hex Washer Sprint Point Screws  
Case Hardened, Zinc Plated**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	6		7		8		10		
¾	18,000	2.40	-	-	-	-	-	-	¾
½	-	-	15,000	3.10	12,000	3.30	10,000	3.50	½
¾	-	-	-	-	10,000	4.00	8,000	4.80	¾
1	-	-	-	-	7,000	5.10	6,000	6.20	1
1 ¼	-	-	-	-	6,000	6.20	-	-	1 ¼
1 ½	-	-	-	-	4,500	7.20	-	-	1 ½
2	-	-	-	-	2,300	9.00	-	-	2



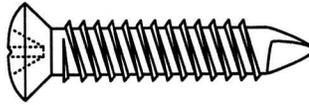
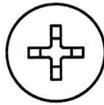
**Phillips Pan Self Drilling Screws  
Case Hardened, Zinc Plated**

Length	Quantity	Wgt/M	#2 Point	#3 Point	Quantity	Wgt/M	#2 Point	#3 Point	Quantity	Wgt/M	#2 Point	#3 Point	Length
	6-20				8-18				10-16				
3/8	10,000	2.00	x	-	10,000	2.70	x	-	-	-	-	-	3/8
1/2	10,000	2.30	x	-	10,000	3.20	x	-	10,000	5.30	x	x	1/2
5/8	10,000	2.50	x	-	10,000	3.70	x	-	8,000	5.90	-	x	5/8
3/4	10,000	2.90	x	-	10,000	4.20	x	-	7,000	6.40	-	x	3/4
1	10,000	3.30	x	-	10,000	5.20	x	-	5,000	7.60	-	x	1
1 1/4	-	-	-	-	6,000	6.40	x	-	5,000	8.50	-	x	1 1/4
1 1/2	-	-	-	-	5,000	7.40	x	-	5,000	9.80	-	x	1 1/2



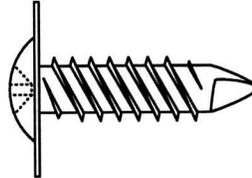
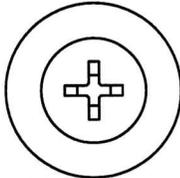
**Phillips Flat Self Drilling Screws  
Case Hardened, Zinc Plated**

Length	Quantity	Wgt/M	#2 Point	#3 Point	Quantity	Wgt/M	#2 Point	#3 Point	Quantity	Wgt/M	#2 Point	#3 Point	Quantity	Wgt/M	#2 Point	#3 Point	Length
	6				8				10				1/4				
3/8	10,000	1.30	x	-	-	-	-	-	-	-	-	-	-	-	-	-	3/8
1/2	10,000	2.50	x	-	10,000	2.70	x	-	10,000	3.70	x	-	-	-	-	-	1/2
5/8	-	-	-	-	10,000	3.00	x	-	8,000	4.30	-	x	-	-	-	-	5/8
3/4	10,000	3.30	x	-	10,000	3.40	x	-	7,000	4.70	-	x	4,000	9.80	x	-	3/4
1	10,000	3.60	x	-	8,000	4.20	x	-	5,000	5.90	-	x	3,000	11.70	-	x	1
1 1/4	-	-	-	-	6,000	5.00	x	-	5,000	6.80	-	x	2,000	13.50	-	x	1 1/4
1 1/2	-	-	-	-	5,000	5.30	x	-	5,000	8.10	-	x	2,000	15.50	-	x	1 1/2
1 3/4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 3/4
2	-	-	-	-	3,500	8.00	x	-	3,000	12.60	-	x	-	-	-	-	2



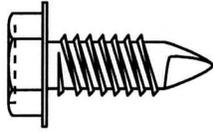
**Phillips Oval Self Drilling Screws  
Case Hardened, Zinc Plated**

Length	Quantity	Wgt/M	#2 Point	#3 Point	Quantity	Wgt/M	#2 Point	#3 Point	Length
	8				10				
3/4	10,000	4.30	x	-	-	-	-	-	3/4
1	8,000	5.30	x	-	6,000	6.20	x	-	1
1 1/4	6,000	6.20	x	-	5,000	8.40	x	-	1 1/4



**Phillips Modified Truss Self Drilling Screws  
Case Hardened, Zinc Plated**

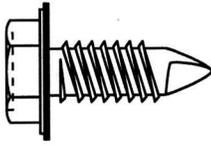
Length	Quantity	Wgt/M	#2 Point	#3 Point
	8			
1/2	10,000	3.50	x	x
5/8	10,000	4.10	x	-
3/4	10,000	4.50	x	-
1	8,000	5.50	x	-
1 1/4	6,000	6.50	x	-
1 5/8	5,000	7.80	x	-



**Unslotted Indented Hex Washer Self Drilling Screws  
Case Hardened, Zinc Plated**

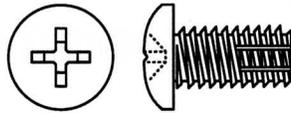
Length	Quantity	Wgt/M	#2 Point	#3 Point	Quantity	Wgt/M	#2 Point	#3 Point	Length
	6-20				8-18				
3/8	20,000	2.20	-	x	-	-	-	-	3/8
1/2	20,000	2.50	-	x	10,000	3.70	x	-	1/2
5/8	-	-	-	-	10,000	4.30	x	-	5/8
3/4	15,000	3.30	-	x	10,000	4.70	x	-	3/4
1	10,000	3.90	-	x	8,000	5.90	x	-	1
1 1/4	-	-	-	-	6,000	7.00	-	x	1 1/4
1 1/2	-	-	-	-	5,000	8.30	-	x	1 1/2
1 3/4	-	-	-	-	4,000	7.76	-	x	1 3/4

Length	Quantity	Wgt/M	#2 Point	#3 Point	Quantity	Wgt/M	#2 Point	#3 Point	Quantity	Wgt/M	#2 Point	#3 Point	Length
	10-16				12-14				1/4-14				
1/2	10,000	5.50	x	x	6,000	6.61	-	x	-	-	-	-	1/2
5/8	7,000	6.60	x	-	-	-	-	-	-	-	-	-	5/8
3/4	7,000	6.70	-	x	5,000	9.80	-	x	4,000	14.00	-	x	3/4
1	5,000	8.10	-	x	4,000	11.80	-	x	3,000	16.60	-	x	1
1 1/4	4,000	9.40	-	x	2,500	13.90	-	x	2,000	19.30	-	x	1 1/4
1 1/2	3,000	11.80	-	x	2,500	16.00	-	x	2,000	21.90	-	x	1 1/2
1 3/4	2,000	11.02	-	x	2,000	14.22	-	x	1,500	20.97	-	x	1 3/4
2	4,000	13.30	-	x	3,000	19.00	-	x	2,000	25.80	-	x	2
3	3,000	17.30	-	x	3,000	26.80	-	x	1,500	35.40	-	x	3



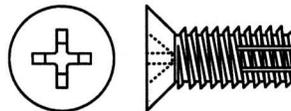
**Indented Hex Washer Self Drilling Screws With Neoprene Washers  
Case Hardened, Zinc Plated**

Length	Quantity	Wgt/M	#2 Point	#3 Point	Quantity	Wgt/M	#2 Point	#3 Point	Quantity	Wgt/M	#2 Point	#3 Point	Length
	10				12				14				
5/8	6,000	8.00	-	x	-	-	-	-	-	-	-	-	5/8
3/4	5,000	8.30	-	x	3,500	12.30	-	x	3,000	15.00	-	x	3/4
1	4,000	10.60	-	x	3,000	14.00	-	x	2,500	17.60	-	x	1
1 1/4	3,500	12.00	-	x	2,500	16.00	-	x	2,000	20.00	-	x	1 1/4
1 1/2	3,000	13.40	-	x	2,000	17.50	-	x	1,500	22.50	-	x	1 1/2
2	2,500	15.30	-	x	-	-	-	-	-	-	-	-	2



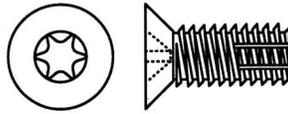
**Phillips Pan Type F Thread Cutting Screws  
Case Hardened, Zinc Plated**

Length	Quantity	Wgt/M	Length										
	4-40		6-32		8-32		10-24		10-32		1/4-20		
¼	30,000	1.00	25,000	1.70	18,000	2.80	-	-	-	-	-	-	¼
⅜	-	-	25,000	1.90	-	-	-	-	-	-	-	-	⅜
½	30,000	1.30	20,000	2.10	16,000	3.40	12,000	4.80	12,000	5.00	-	-	½
¾	30,000	1.60	20,000	2.40	16,000	3.90	10,000	5.40	10,000	5.80	5,000	11.10	¾
1	-	-	18,000	2.80	11,000	4.50	8,000	6.20	8,000	6.60	5,000	12.40	1
1 ¼	-	-	16,000	3.20	10,000	5.00	8,000	7.20	8,000	7.30	4,000	13.60	1 ¼
1 ½	-	-	14,000	3.90	8,000	6.20	6,500	8.30	6,500	8.90	3,500	16.10	1 ½
1 ¾	-	-	-	-	-	-	5,000	9.70	5,000	10.40	3,000	18.70	1 ¾
2	-	-	-	-	-	-	-	-	-	-	3,000	21.20	2
2 ¼	-	-	-	-	-	-	-	-	-	-	2,000	26.20	2 ¼



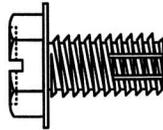
**Phillips Flat Type F Thread Cutting Screws  
Case Hardened, Plain and Zinc Plated**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	6-32		8-32		10-24		1/4-20		
¾	30,000	1.65	-	-	-	-	-	-	¾
1	20,000	2.01	12,000	3.11	10,000	4.23	-	-	1
1 ¼	-	-	10,000	3.66	8,000	4.94	-	-	1 ¼
1 ½	15,000	2.76	8,000	4.21	7,000	5.64	3,500	10.82	1 ½
1 ¾	-	-	-	-	5,500	7.08	3,000	12.59	1 ¾
2	-	-	-	-	-	-	2,000	15.43	2
2 ¼	-	-	-	-	-	-	2,500	21.20	2 ¼
2 ½	-	-	-	-	-	-	1,800	21.08	2 ½
2 ¾	-	-	-	-	-	-	-	-	2 ¾
3	-	-	-	-	-	-	2,000	26.20	3
3 ¼	-	-	-	-	-	-	1,500	25.13	3 ¼
3 ½	-	-	-	-	-	-	1,250	31.30	3 ½
3 ¾	-	-	-	-	-	-	1,000	36.40	3 ¾
4	-	-	-	-	-	-	700	44.14	4



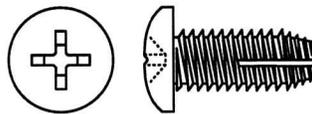
**Six Lobe Flat Type F (Floor Board) Thread Cutting Screws  
Case Hardened, Phos and Oil**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Length
	1/4-20		5/16-18		
1	3,000	12.59	-	-	1
1 ¼	3,000	18.70	-	-	1 ¼
1 ½	2,500	21.20	-	-	1 ½
2	2,000	26.20	1,200	37.20	2
2 ¼	1,500	28.80	1,000	40.90	2 ¼
2 ½	1,250	31.30	800	45.50	2 ½
3	1,000	36.40	700	54.20	3



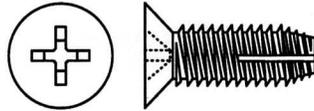
**Slotted Indented Hex Washer Type F Thread Cutting Screws  
Case Hardened, Zinc Plated**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Length
	5/16-18		3/8-16		
¾	1,500	27.12	1,000	41.89	¾
1	1,200	31.28	800	49.38	1
1 ¼	1,000	35.36	700	54.14	1 ¼
1 ½	800	39.44	500	61.35	1 ½



**Phillips Pan Type 1 Thread Cutting Screws  
Case Hardened, Zinc Plated**

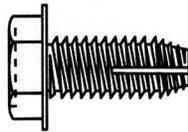
Length	Quantity	Wgt/M	Length								
	6-32		8-32		10-24		12-24		1/4-20		
¾	15,000	1.90	-	-	7,000	4.50	-	-	-	-	¾
½	-	-	9,000	3.70	6,000	5.20	4,000	7.30	3,000	10.60	½
¾	-	-	-	-	4,500	6.80	-	-	2,000	13.10	¾
1	-	-	6,000	5.90	4,000	8.30	-	-	2,000	15.50	1



**Phillips Flat Type 1 Thread Cutting Screws  
Case Hardened, Zinc Plated**

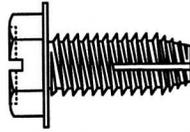
Length	Quantity	Wgt/M	Undercut	Quantity	Wgt/M	Undercut	Quantity	Wgt/M	Undercut	Length
	4-40			6-32			8-32			
¼	25,000	0.60	x	20,000	1.00	x	18,000	1.70	x	¼
⅜	-	-	-	15,000	1.40	-	15,000	2.10	x	⅜
½	-	-	-	15,000	1.70	-	10,000	2.70	-	½
⅝	-	-	-	12,000	2.10	-	10,000	3.20	-	⅝
¾	-	-	-	12,000	2.40	-	8,000	3.90	-	¾
1	-	-	-	-	-	-	6,000	4.90	-	1

Length	Quantity	Wgt/M	Undercut	Quantity	Wgt/M	Undercut	Quantity	Wgt/M	Undercut	Length
	10-24			10-32			1/4-20			
⅜	9,000	2.90	x	9,000	2.90	x	5,000	5.70	-	⅜
½	-	-	-	8,000	3.50	x	4,000	7.10	-	½
⅝	6,000	4.40	-	6,000	4.40	-	3,500	8.20	-	⅝
¾	5,000	5.50	-	5,000	5.50	-	3,000	9.40	-	¾
1	4,000	6.40	-	4,000	6.40	-	2,500	11.90	-	1



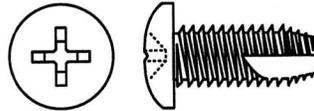
**Unslotted Indented Hex Washer Type 1 Thread Cutting Screws  
Case Hardened, Zinc Plated**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	8-32		10-24		1/4-20		5/16-18		
½	9,000	3.90	6,000	5.40	-	-	-	-	½
¾	-	-	-	-	2,500	14.40	1,300	26.30	¾
1	-	-	-	-	2,000	17.10	-	-	1



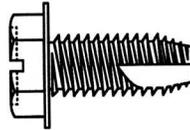
**Slotted Indented Hex Washer Type 1 Thread Cutting Screws  
Case Hardened, Zinc Plated**

Length	Quantity	Wgt/M	Length										
	6-32		8-32		10-24		12-24		5/16-18		3/8-16		
3/8	13,000	2.40	-	-	7,000	4.70	-	-	-	-	-	-	3/8
1/2	-	-	9,000	3.80	6,000	5.40	5,000	6.90	1,600	19.80	-	-	1/2
5/8	-	-	-	-	-	-	-	-	-	-	-	-	5/8
3/4	-	-	-	-	4,500	7.00	4,000	9.20	1,300	25.20	-	-	3/4
1	-	-	6,000	5.80	4,000	8.50	3,000	10.00	1,200	28.20	800	45.10	1



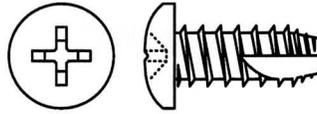
**Phillips Pan Type 23 Thread Cutting Screws  
Case Hardened, Zinc Plated**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	6-32		8-32		10-32		
1/4	25,000	1.70	16,000	2.80	-	-	1/4
3/8	22,000	2.09	13,000	3.40	8,000	5.00	3/8
1/2	20,000	2.40	11,000	3.90	7,000	5.80	1/2



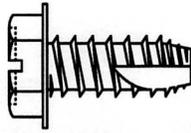
**Slotted Indented Hex Washer Type 23 Thread Cutting Screws  
Case Hardened, Zinc Plated**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	6-32		8-32		10-32		1/4-20		
1/4	22,000	1.81	16,000	2.65	-	-	-	-	1/4
3/8	20,000	2.16	13,000	3.17	8,000	5.20	4,000	10.91	3/8
1/2	18,000	2.43	11,000	3.73	7,000	5.78	3,500	12.19	1/2
5/8	-	-	-	-	-	-	3,000	13.47	5/8
3/4	-	-	8,000	4.85	6,000	6.92	2,500	14.70	3/4
1	-	-	-	-	5,000	8.07	2,000	17.24	1



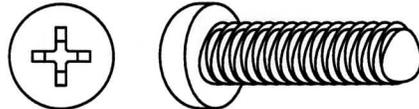
**Phillips Pan Type 25 Thread Cutting Screws  
Case Hardened, Zinc Plated**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	4-24		6-20		8-18		10-16		
¼	30,000	1.00	-	-	-	-	-	-	¼
⅜	30,000	1.10	20,000	1.80	12,000	2.90	10,000	4.08	⅜
½	25,000	1.60	17,000	2.10	10,000	3.40	7,000	4.90	½
⅝	25,000	1.63	15,000	2.60	9,000	3.70	6,000	5.30	⅝
¾	-	-	13,000	2.90	8,000	4.40	5,000	6.10	¾
1	-	-	12,000	3.46	6,500	5.30	4,000	7.30	1



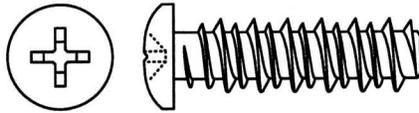
**Slotted Indented Hex Washer Type 25 Thread Cutting Screws  
Case Hardened, Zinc Plated**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Length
	6		8		
⅜	20,000	2.34	15,000	2.87	⅜
½	-	-	12,000	3.44	½
1	10,000	3.75	-	-	1



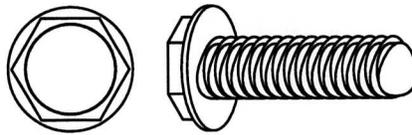
**Phillips Pan Thread Rolling Screws  
Case Hardened, Zinc Plated**

Length	Quantity	Wgt/M	Length								
	4-40		6-32		8-32		10-24		10-32		
¼	40,000	1.04	25,000	1.60	-	-	-	-	-	-	¼
⅜	-	-	22,000	1.80	13,000	3.00	-	-	-	-	⅜
½	-	-	20,000	2.00	12,000	3.20	8,000	4.70	8,000	4.80	½
⅝	-	-	17,000	2.30	10,000	3.70	7,000	5.30	7,000	5.50	⅝
¾	-	-	15,000	2.80	9,000	4.30	6,000	5.80	6,000	6.00	¾
1	-	-	-	-	8,000	4.90	5,000	6.90	5,000	7.10	1



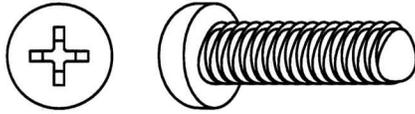
**Phillips Pan Hi Lo Thread Forming Screws**  
**Case Hardened, Zinc Plated**  
 (The head diameters of the Hi Lo Screws are smaller than IFI Standards)

Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	4-24		6-19		8-18		10-16		
¼	25,000	0.67	25,000	1.30	-	-	-	-	¼
⅜	25,000	0.75	-	-	-	-	-	-	⅜
½	25,000	0.82	25,000	1.50	20,000	1.90	15,000	2.90	½
¾	25,000	1.00	25,000	1.80	20,000	2.20	12,000	3.30	¾
1	-	-	25,000	2.10	15,000	2.40	12,000	3.80	1
1 ¼	-	-	20,000	2.20	15,000	2.80	10,000	4.10	1 ¼
1 ½	-	-	-	-	12,000	3.80	10,000	5.20	1 ½



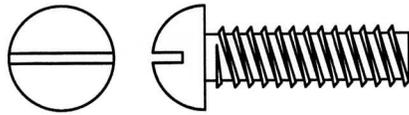
**Unslotted Hex Washer Thread Rolling Screws**  
**Case Hardened, Zinc Plated and Waxed**

Length	Quantity	Wgt/M	Length										
	6-32		8-32		10-24		10-32		1/4-20		5/16-18		
¼	20,000	2.10	-	-	-	-	-	-	-	-	-	-	¼
⅜	17,000	2.20	12,000	3.20	-	-	-	-	-	-	-	-	⅜
½	16,000	2.30	11,000	3.80	8,000	4.60	8,000	5.20	3,500	7.50	-	-	½
¾	15,000	2.50	10,000	4.00	7,000	5.60	7,000	5.70	3,000	10.50	1,800	23.70	¾
1	-	-	-	-	-	-	6,000	6.60	2,500	11.70	-	-	1
1 ¼	-	-	8,000	5.20	6,000	6.60	5,000	7.50	2,500	12.60	1,600	26.50	1 ¼
1 ½	-	-	-	-	-	-	-	-	2,300	14.20	1,500	30.00	1 ½
1 ¾	-	-	-	-	-	-	-	-	-	-	1,200	33.80	1 ¾



**Phillips Pan Twinlead Trilobular Thread Forming Screws  
Case Hardened, Zinc Plated (For Plastic Applications)**

Length	Quantity	Wgt/M	Length								
	2-28		4-20		6-19		8-16		10-14		
3/16	50,000	4.00	-	-	-	-	-	-	-	-	3/16
1/4	50,000	4.00	40,000	1.00	25,000	1.50	-	-	-	-	1/4
5/16	50,000	4.50	35,000	1.15	22,000	1.80	-	-	-	-	5/16
3/8	50,000	5.00	30,000	1.20	20,000	2.00	12,000	3.30	8,000	5.20	3/8
7/16	-	-	30,000	1.25	-	-	-	-	-	-	7/16
1/2	-	-	30,000	1.30	17,000	2.20	10,000	3.50	7,000	5.60	1/2
5/8	-	-	15,000	1.60	15,000	2.70	9,000	4.20	-	-	5/8
3/4	-	-	-	-	13,000	3.00	8,000	4.60	5,000	5.90	3/4
1	-	-	-	-	10,000	3.80	6,500	5.90	4,000	7.60	1



## Slotted Round Machine Screws

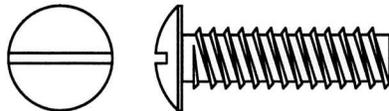
Length	Quantity	Wgt/M	Plain	Zinc	Length												
	6-32				8-32				10-24				10-32				
¼	25,000	1.70	-	x	18,000	2.80	-	x	-	-	-	-	-	-	-	-	¼
⅜	20,000	2.10	-	x	16,000	3.40	-	x	12,000	4.80	-	x	12,000	5.00	-	x	⅜
½	20,000	2.40	-	x	14,000	3.90	-	x	10,000	5.40	-	x	10,000	5.80	-	x	½
⅝	18,000	2.80	-	x	12,000	4.50	-	x	8,000	6.20	-	x	8,000	6.60	-	x	⅝
¾	16,000	3.20	-	x	10,000	5.00	-	x	8,000	6.90	-	x	8,000	7.30	-	x	¾
7/8	-	-	-	-	-	-	-	-	-	-	-	-	6,500	8.10	-	x	7/8
1	14,000	3.90	-	x	8,000	6.20	-	x	6,500	8.30	-	x	6,000	8.90	-	x	1
1 ¼	12,000	4.60	-	x	6,000	7.30	-	x	5,000	9.70	-	x	5,000	10.40	-	x	1 ¼
1 ½	10,000	5.30	-	x	6,000	8.30	-	x	5,000	11.10	-	x	5,000	11.90	-	x	1 ½
1 ¾	8,000	6.10	-	x	5,000	9.40	-	x	4,500	12.50	-	x	4,500	13.50	-	x	1 ¾
2	6,000	6.80	-	x	4,000	10.60	-	x	4,000	13.80	-	x	4,000	15.00	-	x	2
2 ¼	-	-	-	-	-	-	-	-	3,500	15.20	-	x	3,500	16.60	-	x	2 ¼
2 ½	5,000	8.30	-	x	3,000	12.90	-	x	3,000	16.60	-	x	3,000	18.10	-	x	2 ½
3	4,000	9.80	-	x	2,500	15.00	-	x	2,500	19.40	-	x	2,500	21.20	-	x	3
3 ½	-	-	-	-	2,000	17.40	-	x	2,000	22.20	-	x	-	-	-	-	3 ½
4	3,000	12.80	-	x	2,000	20.00	-	x	2,000	25.00	-	x	-	-	-	-	4
4 ½	-	-	-	-	-	-	-	-	1,500	30.50	-	x	-	-	-	-	4 ½
5	-	-	-	-	-	-	-	-	1,000	36.00	-	x	-	-	-	-	5

Length	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Quantity	Wgt/M	Plain	Zinc	Length
	12-24				1/4-20				5/16-18				3/8-16				
⅜	-	-	-	-	6,000	9.80	x	x	-	-	-	-	-	-	-	-	⅜
½	7,500	7.40	-	x	5,000	11.10	x	x	3,000	19.80	-	x	-	-	-	-	½
⅝	-	-	-	-	5,000	12.40	x	x	-	-	-	-	-	-	-	-	⅝
¾	6,000	9.20	-	x	4,000	13.60	x	x	2,500	24.00	-	x	1,500	38.00	-	x	¾
7/8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7/8
1	5,000	11.00	-	x	3,500	16.10	x	x	2,000	28.20	-	x	1,200	44.00	-	x	1
1 ¼	4,000	12.80	-	x	3,000	18.70	x	x	2,000	32.30	-	x	-	-	-	-	1 ¼
1 ½	3,500	14.70	-	x	3,000	21.20	x	x	1,500	36.50	-	x	1,000	55.80	-	x	1 ½
1 ¾	-	-	-	-	2,500	23.70	x	x	1,500	40.70	-	x	-	-	-	-	1 ¾
2	-	-	-	-	2,000	26.20	x	x	1,300	44.80	-	x	800	67.60	-	x	2
2 ¼	-	-	-	-	1,800	28.80	x	x	1,200	49.00	-	x	-	-	-	-	2 ¼
2 ½	-	-	-	-	1,500	31.30	x	x	1,000	53.20	-	x	600	79.50	-	x	2 ½
2 ¾	-	-	-	-	1,500	33.90	-	x	-	-	-	-	-	-	-	-	2 ¾
3	-	-	-	-	1,300	36.40	x	x	800	61.50	-	x	500	91.30	-	x	3
3 ½	-	-	-	-	1,000	41.50	-	x	700	70.00	-	x	-	-	-	-	3 ½
4	-	-	-	-	800	46.60	-	x	600	78.20	-	x	400	103.00	-	x	4
4 ½	-	-	-	-	700	51.60	-	x	-	-	-	-	-	-	-	-	4 ½
5	-	-	-	-	600	56.70	-	x	400	95.00	-	x	300	139.00	-	x	5
6	-	-	-	-	600	67.00	-	x	300	111.70	-	x	300	163.00	-	x	6



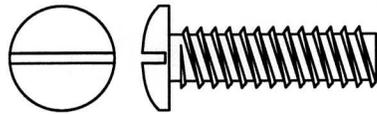
**Slotted Flat Machine Screws  
Zinc Plated**

Length	Quantity	Wgt/M	Length												
	6-32		8-32		10-24		1/4-20		5/16-18		3/8-16		1/2-13		
1/2	20,000	2.40	14,000	3.90	10,000	5.40	5,000	11.10	-	-	-	-	-	-	1/2
3/8	-	-	12,000	4.50	-	-	5,000	12.40	-	-	-	-	-	-	3/8
3/4	16,000	3.20	10,000	5.00	8,000	6.90	4,000	13.60	2,500	24.00	-	-	-	-	3/4
1	14,000	3.90	8,000	6.20	6,500	8.30	3,500	16.10	2,000	28.20	1,200	44.00	700	56.10	1
1 1/4	12,000	4.60	-	-	5,000	9.70	3,000	18.70	1,800	32.30	1,100	49.80	600	67.00	1 1/4
1 1/2	10,000	5.30	5,000	7.50	5,000	11.10	3,000	21.20	1,500	36.50	1,000	55.80	500	78.00	1 1/2
2	6,000	6.80	-	-	4,000	13.80	2,000	26.20	1,300	44.80	800	67.60	400	100.00	2
2 1/2	5,000	8.30	-	-	-	-	1,500	31.30	1,000	53.20	600	79.50	300	122.00	2 1/2
3	4,000	9.80	-	-	-	-	1,300	36.40	-	-	-	-	250	143.00	3



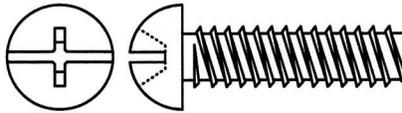
**Slotted Truss Machine Screws  
Zinc Plated**

Length	Quantity	Wgt/M	Length										
	8-32		10-24		10-32		1/4-20		5/16-18		3/8-16		
3/8	16,000	3.40	12,000	5.10	12,000	5.30	6,000	10.30	-	-	-	-	3/8
1/2	14,000	3.90	10,000	6.00	10,000	6.10	5,000	11.10	3,000	20.30	-	-	1/2
3/4	12,000	4.50	8,000	6.50	-	-	5,000	12.40	-	-	-	-	3/4
1	10,000	4.80	8,000	7.20	8,000	7.60	4,000	14.30	2,500	25.20	-	-	1
1 1/4	8,000	6.10	6,500	8.70	6,500	9.40	3,500	16.90	2,000	29.60	1,200	46.20	1 1/4
1 1/2	6,000	7.10	5,500	10.20	-	-	3,300	19.60	-	-	1,100	52.30	1 1/2
2	6,000	8.00	4,500	12.50	-	-	3,000	22.30	-	-	1,000	58.60	2
3	-	-	4,000	14.50	-	-	2,000	27.50	-	-	-	-	3
4	-	-	2,500	20.40	-	-	1,300	38.20	-	-	-	-	4
	-	-	2,000	26.50	-	-	800	48.90	-	-	-	-	



**Slotted Pan Machine Screws  
Zinc Plated**

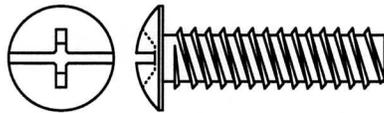
Length	Quantity	Wgt/M	Length								
	6-32		8-32		10-24		10-32		1/4-20		
¼	25,000	1.70	-	-	-	-	-	-	-	-	¼
⅜	20,000	2.10	16,000	3.40	-	-	12,000	5.00	-	-	⅜
½	20,000	2.40	14,000	3.90	10,000	5.40	10,000	5.80	5,000	11.10	½
⅝	18,000	2.80	-	-	-	-	-	-	5,000	12.40	⅝
¾	16,000	3.20	10,000	5.00	8,000	6.90	8,000	7.30	4,000	13.60	¾
1	14,000	3.90	8,000	6.20	6,500	8.90	6,000	8.90	3,500	16.10	1
1 ¼	-	-	6,000	7.30	5,000	9.70	-	-	3,000	18.70	1 ¼
1 ½	-	-	-	-	-	-	-	-	3,000	21.20	1 ½



## Combo (Phillips - Slotted) Round Machine Screws Zinc Plated

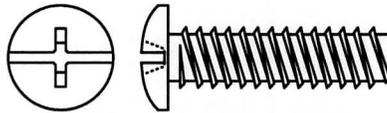
Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	6-32		8-32		10-24		10-32		
3/8	20,000	2.10	16,000	3.40	12,000	4.80	12,000	5.00	3/8
1/2	20,000	2.40	14,000	3.90	10,000	5.40	10,000	5.80	1/2
3/4	15,000	3.20	10,000	5.00	8,000	6.90	8,000	7.30	3/4
1	14,000	3.80	8,000	6.20	6,500	8.30	6,000	8.90	1
1 1/4	14,000	4.60	6,000	7.30	5,000	9.70	5,000	10.40	1 1/4
1 1/2	10,000	5.30	6,000	8.30	5,000	11.10	5,000	11.90	1 1/2
1 3/4	-	-	-	-	-	-	3,500	13.00	1 3/4
2	6,000	6.80	4,000	10.60	4,000	13.80	4,000	15.00	2
2 1/2	5,000	8.22	3,000	12.90	3,000	16.50	2,500	17.45	2 1/2
3	4,000	9.57	2,500	15.00	2,500	19.40	2,000	20.40	3
3 1/2	-	-	2,500	16.60	2,000	22.18	-	-	3 1/2
4	3,500	12.60	2,000	18.70	2,000	25.00	-	-	4

Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	12-24		1/4-20		5/16-18		3/8-16		1/2-13		
3/8	-	-	6,000	9.80	-	-	-	-	-	-	3/8
1/2	6,000	7.40	5,000	11.10	2,000	19.80	-	-	-	-	1/2
3/4	5,000	9.20	4,000	13.60	1,800	24.00	1,400	33.75	-	-	3/4
1	4,000	11.00	3,500	11.35	1,800	25.60	1,200	39.85	-	-	1
1 1/4	3,500	12.80	3,000	18.10	1,400	32.30	-	-	-	-	1 1/4
1 1/2	3,000	14.60	3,000	21.20	1,300	36.50	900	50.00	-	-	1 1/2
1 3/4	-	-	2,000	26.20	-	-	-	-	-	-	1 3/4
2	-	-	1,500	31.30	1,100	41.50	800	55.70	-	-	2
2 1/2	-	-	1,300	36.40	900	50.13	600	68.00	-	-	2 1/2
3	-	-	800	46.60	800	61.50	500	91.30	-	-	3
3 1/2	-	-	1,000	39.65	-	-	-	-	-	-	3 1/2
4	-	-	800	50.50	600	78.20	400	115.00	200	217.00	4
5	-	-	-	-	400	95.00	300	139.00	175	239.00	5
6	-	-	-	-	300	11.70	300	163.00	-	-	6



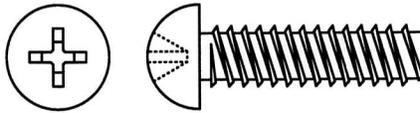
**Combo (Phillips - Slotted) Truss Machine Screws  
Zinc Plated**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Length
	10-24		1/4-20		
3	2,500	19.70	1,300	36.90	3
4	2,000	25.30	800	50.00	4



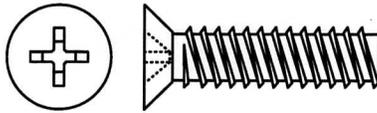
**Combo (Phillips - Slotted) Pan Machine Screws  
Zinc Plated**

Length	Quantity	Wgt/M	Length												
	4-40		6-32		8-32		10-24		10-32		12-24		1/4-20		
3/16	25,000	0.84	-	-	-	-	-	-	-	-	-	-	-	-	3/16
1/4	25,000	0.92	25,000	1.62	17,000	2.66	-	-	-	-	-	-	-	-	1/4
3/8	25,000	1.25	20,000	1.89	14,000	3.28	10,000	4.58	9,000	4.98	-	-	4,000	9.64	3/8
1/2	25,000	1.45	20,000	2.35	13,000	3.66	9,000	5.37	8,000	5.75	6,000	7.40	3,500	10.23	1/2
5/8	25,000	1.73	17,000	2.84	11,000	4.40	8,000	6.12	7,000	6.45	-	-	3,500	11.35	5/8
3/4	-	-	15,000	3.23	10,000	4.94	7,000	6.86	6,000	7.22	5,000	9.20	3,000	13.86	3/4
1	-	-	13,000	3.80	8,000	6.07	6,000	8.27	5,000	8.71	4,000	11.00	3,000	16.08	1
1 1/4	-	-	11,000	4.42	6,000	7.00	5,000	9.54	4,500	10.02	3,500	12.80	2,500	18.46	1 1/4
1 1/2	-	-	9,000	5.40	6,000	8.21	4,000	10.96	4,000	11.50	3,000	14.60	2,000	20.39	1 1/2
1 3/4	-	-	8,000	6.11	5,000	9.26	3,500	12.45	3,500	13.00	-	-	1,900	22.96	1 3/4
2	-	-	6,000	6.82	4,000	10.47	3,000	13.90	3,000	14.90	-	-	1,700	26.18	2
2 1/2	-	-	-	-	3,000	12.55	2,500	16.75	2,500	17.45	-	-	1,500	30.58	2 1/2
3	-	-	-	-	2,500	14.96	2,000	19.50	2,000	20.40	-	-	1,300	36.20	3
3 1/2	-	-	-	-	-	-	-	-	-	-	-	-	1,000	41.40	3 1/2
4	-	-	-	-	-	-	1,800	25.00	-	-	-	-	900	46.00	4



## Phillips Round Machine Screws Zinc Plated

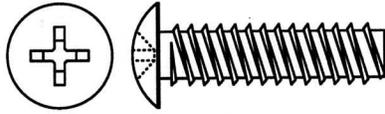
Length	Quantity	Wgt/M	Length												
	4-40		6-32		8-32		10-24		10-32		1/4-20		5/16-18		
¼	25,000	0.80	25,000	1.70	18,000	2.80	14,000	3.90	-	-	-	-	-	-	¼
⅜	25,000	1.10	20,000	2.10	16,000	3.40	12,000	4.80	12,000	5.00	6,000	9.80	-	-	⅜
½	25,000	1.60	20,000	2.40	14,000	3.90	10,000	5.40	10,000	5.80	5,000	11.10	-	-	½
⅝	25,000	1.70	18,000	2.80	11,000	4.50	8,000	6.20	8,000	6.60	5,000	12.40	-	-	⅝
¾	20,000	1.80	16,000	3.20	10,000	5.00	8,000	6.90	8,000	7.30	4,000	13.60	-	-	¾
1	20,000	2.30	14,000	3.90	8,000	6.20	6,500	8.30	6,000	8.90	3,500	16.10	-	-	1
1 ¼	-	-	12,000	4.60	6,000	7.30	5,000	9.70	5,000	10.40	3,000	18.70	-	-	1 ¼
1 ½	-	-	10,000	5.30	6,000	8.30	5,000	11.10	5,000	11.90	3,000	21.20	1,000	34.35	1 ½
1 ¾	-	-	-	-	-	-	-	-	-	-	2,500	23.70	-	-	1 ¾
2	-	-	6,000	6.80	4,000	10.60	4,000	13.80	4,000	15.00	2,000	26.20	-	-	2
2 ¼	-	-	-	-	-	-	-	-	-	-	1,800	28.80	-	-	2 ¼
2 ½	-	-	5,000	8.30	3,000	12.90	3,000	16.60	3,000	18.10	1,500	31.30	-	-	2 ½
3	-	-	4,000	9.80	2,500	15.00	2,500	19.40	2,500	21.20	1,300	36.40	-	-	3
3 ½	-	-	-	-	-	-	2,000	22.20	-	-	1,000	41.50	-	-	3 ½
4	-	-	-	-	-	-	2,000	25.00	-	-	800	46.60	-	-	4
5	-	-	-	-	-	-	-	-	-	-	550	56.17	-	-	5
6	-	-	-	-	-	-	-	-	-	-	450	66.42	-	-	6



## Phillips Flat Machine Screws Zinc Plated

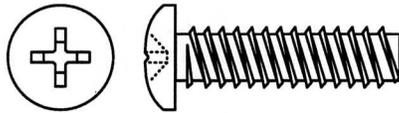
Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	4-40		6-32		8-32		10-24		
¼	25,000	0.70	35,000	1.28	-	-	-	-	¼
⅜	25,000	0.75	30,000	1.46	-	-	-	-	⅜
½	25,000	0.88	20,000	2.10	16,000	3.40	10,000	4.80	½
¾	25,000	1.14	20,000	2.40	14,000	3.90	10,000	5.40	¾
⅝	-	-	18,000	2.80	12,000	4.50	8,000	6.20	⅝
¾	-	-	16,000	3.20	10,000	5.00	8,000	6.90	¾
1	-	-	14,000	3.90	8,000	6.20	6,000	8.30	1
1 ¼	-	-	12,000	3.80	6,000	7.30	5,000	9.70	1 ¼
1 ½	-	-	10,000	5.30	5,000	8.00	5,000	11.10	1 ½
1 ¾	-	-	-	-	-	-	3,000	11.38	1 ¾
2	-	-	6,000	6.80	4,000	8.80	4,000	13.80	2
2 ½	-	-	4,500	7.98	3,000	11.90	3,000	17.00	2 ½
3	-	-	4,000	10.90	2,500	13.80	2,500	19.00	3

Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	10-32		12-24		1/4-20		5/16-18		
¼	-	-	-	-	-	-	-	-	¼
⅜	-	-	-	-	-	-	-	-	⅜
½	10,000	5.00	-	-	-	-	-	-	½
¾	10,000	5.80	8,000	5.89	5,000	11.10	-	-	¾
⅝	8,000	6.60	-	-	5,000	12.40	-	-	⅝
¾	8,000	7.30	5,000	7.80	4,000	13.60	-	-	¾
1	6,000	8.90	-	-	3,000	16.10	1,700	22.71	1
1 ¼	5,000	10.40	-	-	3,000	18.70	1,500	26.87	1 ¼
1 ½	5,000	11.90	-	-	3,000	21.20	1,300	31.02	1 ½
1 ¾	4,000	13.50	-	-	2,500	23.70	-	-	1 ¾
2	4,000	15.00	-	-	2,500	26.20	1,000	39.33	2
2 ¼	-	-	-	-	-	-	-	-	2 ¼
2 ½	3,000	17.10	-	-	1,300	31.30	800	47.66	2 ½
3	2,500	19.10	-	-	1,200	36.40	-	-	3
3 ½	-	-	-	-	800	39.02	-	-	3 ½
4	-	-	-	-	700	44.14	-	-	4



**Phillips Truss Machine Screws  
Zinc Plated**

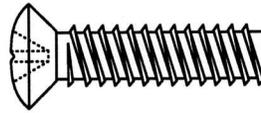
Length	Quantity	Wgt/M	Length								
	6-32		8-32		10-24		10-32		1/4-20		
3/8	20,000	2.10	16,000	3.40	12,000	4.80	7,500	4.90	6,000	10.20	3/8
1/2	20,000	2.40	14,000	3.90	10,000	5.40	10,000	5.80	5,000	11.10	1/2
5/8	12,000	2.60	12,000	4.50	8,000	6.20	8,000	6.60	5,000	12.40	5/8
3/4	16,000	3.20	10,000	5.00	8,000	6.90	8,000	7.30	4,000	13.60	3/4
1	14,000	3.90	8,000	6.20	6,500	8.30	6,000	8.70	3,500	16.10	1
1 1/4	10,000	5.30	6,000	7.30	5,000	9.70	4,000	9.60	3,000	18.70	1 1/4
1 1/2	-	-	6,000	8.30	5,000	11.10	3,500	11.10	3,000	21.20	1 1/2
1 3/4	-	-	-	-	-	-	-	-	1,700	22.90	1 3/4
2	-	-	4,000	10.60	3,000	13.40	3,000	15.80	1,500	25.10	2
2 1/2	-	-	-	-	-	-	-	-	1,300	29.60	2 1/2
3	-	-	-	-	-	-	-	-	1,000	34.70	3



## Phillips Pan Machine Screws Zinc Plated

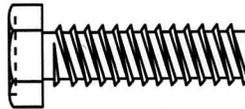
Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	4-40		6-32		8-32		10-24		
3/16	25,000	0.90	-	-	-	-	-	-	3/16
1/4	25,000	1.00	25,000	1.70	18,000	2.80	11,000	4.10	1/4
5/16	22,000	1.90	20,000	1.90	16,000	3.40	-	-	5/16
3/8	25,000	1.30	20,000	2.40	14,000	3.90	12,000	4.80	3/8
1/2	25,000	1.60	18,000	2.80	11,000	4.50	10,000	5.40	1/2
5/8	25,000	1.80	16,000	3.20	10,000	5.00	8,000	6.20	5/8
3/4	20,000	2.03	14,000	3.90	8,000	6.20	8,000	7.30	3/4
1	-	-	14,000	4.60	6,000	7.30	6,500	8.30	1
1 1/4	-	-	12,000	5.30	6,000	8.30	5,000	9.70	1 1/4
1 1/2	-	-	-	-	-	-	5,000	11.10	1 1/2
1 3/4	-	-	-	-	-	-	4,500	12.50	1 3/4
2	-	-	-	-	-	-	4,000	13.80	2
2 1/4	-	-	-	-	-	-	-	-	2 1/4
2 1/2	-	-	-	-	-	-	3,000	16.50	2 1/2
3	-	-	-	-	-	-	2,500	19.20	3
3 1/2	-	-	-	-	-	-	-	-	3 1/2
4	-	-	-	-	-	-	-	-	4

Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	10-32		12-24		1/4-20		5/16-18		
1/4	11,000	4.30	-	-	-	-	-	-	1/4
5/16	10,000	4.61	-	-	-	-	-	-	5/16
3/8	12,000	5.00	-	-	6,000	9.80	-	-	3/8
1/2	10,000	5.80	-	-	5,000	11.10	-	-	1/2
5/8	8,000	6.60	-	-	5,000	12.40	-	-	5/8
3/4	8,000	7.30	4,500	19.90	4,000	13.60	1,800	24.01	3/4
1	6,000	8.90	-	-	3,500	16.10	1,500	28.20	1
1 1/4	5,000	10.40	-	-	3,000	18.7	-	-	1 1/4
1 1/2	5,000	11.90	-	-	3,000	21.20	1,200	34.30	1 1/2
1 3/4	4,500	12.50	-	-	2,500	23.70	-	-	1 3/4
2	4,000	15.00	-	-	2,000	26.20	800	44.80	2
2 1/4	3,000	16.50	-	-	1,200	26.79	-	-	2 1/4
2 1/2	2,500	19.20	-	-	1,500	31.30	-	-	2 1/2
3	-	-	-	-	1,300	36.40	600	61.51	3
3 1/2	-	-	-	-	2,000	41.50	-	-	3 1/2
4	-	-	-	-	800	46.60	-	-	4



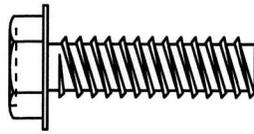
**Phillips Oval Machine Screws  
Zinc Plated**

Length	Quantity	Wgt/M	Length										
	4-40		6-32		8-32		10-24		10-32		1/4-20		
3/8	25,000	1.10	-	-	-	-	-	-	-	-	-	-	3/8
1/2	25,000	1.34	-	-	14,000	3.40	-	-	9,000	4.83	5,000	9.37	1/2
5/8	-	-	15,000	3.69	12,000	3.95	8,000	5.36	8,000	5.56	4,000	10.58	5/8
3/4	-	-	12,000	3.06	9,000	4.72	6,500	6.08	6,500	6.33	3,500	11.79	3/4
1	-	-	10,000	3.84	7,000	5.62	5,000	7.52	5,000	7.80	3,000	14.22	1
1 1/4	-	-	8,000	4.56	6,000	6.72	4,500	8.93	4,500	9.28	2,500	16.64	1 1/4
1 1/2	-	-	6,000	5.18	5,000	7.85	3,500	10.36	3,500	10.76	2,000	19.07	1 1/2
1 3/4	-	-	-	-	-	-	-	-	3,000	12.24	1,500	21.49	1 3/4
2	-	-	5,000	6.69	4,000	10.08	3,000	13.23	2,500	13.76	1,300	23.92	2
2 1/2	-	-	-	-	3,000	12.30	2,500	16.09	2,000	16.73	1,100	28.77	2 1/2
3	-	-	-	-	2,500	14.51	1,800	18.94	1,800	19.69	1,000	33.62	3



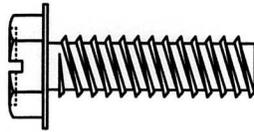
**Unslotted Indented Hex (No Washer) Machine Screws  
Zinc Plated**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Length
	1/4-20		5/16		
3/4	-	-	1,500	25.09	3/4
1	3,000	14.66	1,300	27.16	1
1 1/4	2,500	17.20	1,200	29.65	1 1/4
1 1/2	2,000	19.62	1,000	34.39	1 1/2
1 3/4	1,600	20.28	-	-	1 3/4
2	1,400	25.11	800	43.47	2
2 1/2	1,200	30.07	-	-	2 1/2
3	1,000	35.03	-	-	3



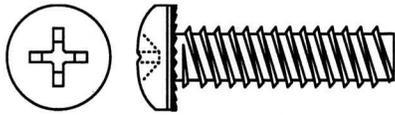
**Unslotted Indented Hex Washer Machine Screws  
Zinc Plated**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	10-24		1/4-20		5/16-18		
½	8,000	6.00	4,000	12.20	2,000	21.80	½
¾	7,000	6.50	3,500	13.60	1,800	24.10	¾
¾	6,000	7.50	3,000	15.00	1,500	26.40	¾
1	5,000	9.10	2,500	17.70	1,300	33.00	1
1 ¼	-	-	2,300	20.50	1,200	35.30	1 ¼
1 ½	4,000	12.20	2,000	23.40	1,000	40.20	1 ½
2	-	-	-	-	800	49.30	2



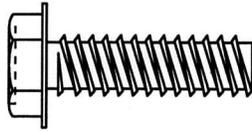
**Slotted Indented Hex Washer Machine Screws  
Zinc Plated**

Length	Quantity	Wgt/M	Length												
	4-40		6-32		8-32		10-24		10-32		1/4-20		5/16-18		
⅙	35,000	1.15	-	-	-	-	-	-	-	-	-	-	-	-	⅙
⅜	30,000	1.26	-	-	-	-	-	-	-	-	-	-	-	-	⅜
½	25,000	1.50	-	-	-	-	-	-	-	-	4,000	12.19	-	-	½
⅝	-	-	15,000	2.80	10,000	4.28	-	-	-	-	3,500	13.47	-	-	⅝
¾	-	-	12,000	3.15	8,000	4.85	6,000	6.92	6,000	7.25	3,000	14.70	1,500	27.12	¾
1	-	-	10,000	3.88	6,000	6.17	5,000	8.33	5,000	8.73	2,500	17.24	1,200	31.26	1
1 ¼	-	-	8,000	4.61	5,000	7.28	4,000	9.35	4,500	9.81	2,000	19.75	1,000	35.36	1 ¼
1 ½	-	-	6,000	5.34	4,500	8.33	3,500	10.76	3,500	10.87	1,600	22.29	900	39.44	1 ½
1 ¾	-	-	-	-	-	-	-	-	3,000	12.83	1,500	24.80	-	-	1 ¾
2	-	-	5,000	6.79	3,500	10.54	3,000	14.11	2,500	14.81	1,200	27.34	700	47.60	2
2 ½	-	-	-	-	3,000	12.74	2,000	16.91	2,000	17.75	1,000	32.36	-	-	2 ½
3	-	-	-	-	2,500	14.93	1,500	19.73	1,500	20.70	900	37.39	-	-	3



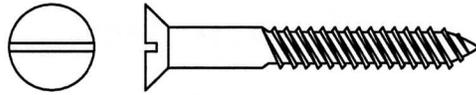
**Phillips Pan External SEMS Machine Screws  
Zinc Plated**

Length	Quantity	Wgt/M	Length								
	4-40		6-32		8-32		10-24		10-32		
¼	30,000	1.10	25,000	1.90	15,000	3.40	-	-	-	-	¼
⅜	30,000	1.30	22,000	2.10	3,000	3.70	-	-	-	-	⅜
½	30,000	1.40	20,000	2.30	12,000	3.90	8,000	5.20	8,000	5.70	½
¾	30,000	1.70	17,000	2.90	10,000	4.00	7,000	5.90	7,000	6.00	¾
⅝	-	-	-	-	-	-	-	-	6,000	7.10	⅝
¾	-	-	-	-	-	-	-	-	5,000	7.80	¾



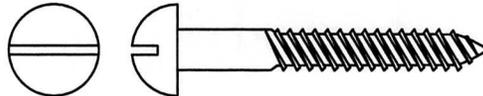
**Slotted Indented Hex Washer Grounding Machine Screws  
Zinc Green Finish**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Length
	8-32		10-32		
$\frac{3}{8}$	13,000	3.10	8,000	5.20	$\frac{3}{8}$
$\frac{1}{2}$	-	-	7,000	5.70	$\frac{1}{2}$



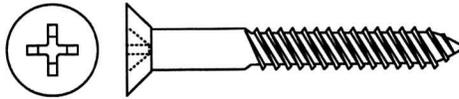
**Slotted Flat Wood Screws  
Zinc Plated**

Length	Quantity	Wgt/M	Length								
	6-18		8-15		10-13		12-11		14-10		
¾	20,000	2.70	14,500	3.80	-	-	-	-	-	-	¾
1	16,000	3.40	12,000	4.90	8,500	6.60	-	-	-	-	1
1 ¼	13,000	4.30	8,500	6.20	7,000	8.40	-	-	-	-	1 ¼
1 ½	8,500	5.30	6,500	7.00	5,500	10.00	4,000	13.00	3,500	16.50	1 ½
1 ¾	-	-	-	-	-	-	3,500	14.70	-	-	1 ¾
2	7,000	6.90	4,500	9.60	4,000	12.60	2,500	17.40	2,500	21.30	2
2 ½	-	-	-	-	2,500	15.00	2,000	22.40	1,500	26.80	2 ½
3	-	-	-	-	1,800	16.30	1,500	26.30	1,300	32.10	3
3 ½	-	-	-	-	-	-	-	-	1,000	37.70	3 ½
4	-	-	-	-	-	-	-	-	650	42.90	4



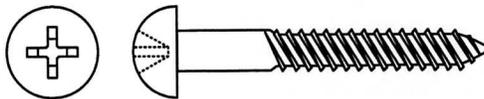
**Slotted Round Wood Screws  
Zinc**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	6-18		8-15		10-13		
¾	20,000	2.70	-	-	12,000	5.10	¾
1	16,000	3.40	12,000	4.90	8,500	6.60	1
1 ¼	-	-	8,500	6.20	-	-	1 ¼
1 ½	8,500	5.30	6,500	7.40	5,500	10.00	1 ½
2	-	-	4,500	9.60	4,000	12.60	2
2 ½	-	-	2,500	11.70	2,500	16.30	2 ½
3	-	-	2,000	14.90	1,800	20.10	3



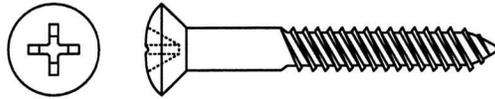
**Phillips Flat Wood Screws  
Zinc Plated**

Length	Quantity	Wgt/M	Length										
	4-22		6-18		8-15		10-13		12-11		14-10		
½	-	-	30,000	1.90	17,000	2.90	-	-	-	-	-	-	½
⅝	-	-	27,000	2.20	15,000	2.89	-	-	-	-	-	-	⅝
¾	25,000	1.63	20,000	2.70	14,500	3.80	12,000	5.10	8,000	5.64	-	-	¾
7/8	-	-	-	-	10,000	4.01	8,500	6.60	7,000	8.80	-	-	7/8
1	18,000	2.12	16,000	3.40	12,000	4.90	7,000	8.40	5,500	11.70	4,000	10.90	1
1 ¼	-	-	13,000	4.30	8,500	6.20	5,500	10.00	4,000	13.00	-	-	1 ¼
1 ½	-	-	8,500	5.30	6,500	7.40	4,500	11.40	3,500	14.70	3,500	16.50	1 ½
1 ¾	-	-	-	-	5,500	8.70	4,000	12.60	2,500	17.40	3,000	18.50	1 ¾
2	-	-	5,000	6.90	4,500	9.60	2,500	16.30	2,000	22.40	2,500	21.30	2
2 ¼	-	-	-	-	-	-	2,000	20.10	1,500	26.30	-	-	2 ¼
2 ½	-	-	-	-	2,500	11.70	-	-	1,300	31.10	1,500	26.80	2 ½
3	-	-	-	-	2,000	14.90	-	-	-	-	1,300	32.10	3
3 ½	-	-	-	-	-	-	1,500	20.50	-	-	1,000	37.70	3 ½
4	-	-	-	-	1,500	16.95	1,300	22.57	-	-	650	42.90	4



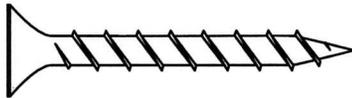
**Phillips Round Wood Screws  
Zinc Plated**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	6		8		10		
½	20,000	2.31	-	-	-	-	½
⅝	15,000	2.67	12,000	3.59	-	-	⅝
¾	13,000	3.04	10,000	4.14	-	-	¾
1	10,000	3.75	8,000	5.27	5,500	6.92	1
1 ¼	-	-	7,000	6.39	4,500	8.64	1 ¼
1 ½	8,000	5.18	5,000	7.28	3,500	10.36	1 ½
1 ¾	-	-	4,500	8.16	-	-	1 ¾
2	-	-	-	-	3,000	12.61	2



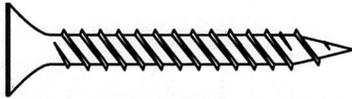
**Phillips Oval Wood Screws  
Zinc Plated**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	4		6		8		10		
¾	25,000	1.72	13,000	3.09	-	-	-	-	¾
1	-	-	10,000	3.95	7,000	6.08	5,500	7.43	1
1 ¼	-	-	-	-	5,000	7.45	4,500	9.13	1 ¼
1 ½	-	-	6,500	5.71	4,500	8.82	3,000	11.05	1 ½
2	-	-	-	-	-	-	2,500	14.00	2



**Phillips Bugle Drywall Screws, Coarse Thread  
Case Hardened**

Length	Quantity	Wgt/M	Phos	Zinc	ZYD	Quantity	Wgt/M	Phos	Zinc	ZYD	Length
	6					8					
1	10,000	3.10	x	x	x	-	-	-	-	-	1
1 1/8	10,000	3.80	x	-	x	-	-	-	-	-	1 1/8
1 1/4	8,000	4.50	x	x	x	-	-	-	-	-	1 1/4
1 1/2	6,000	4.30	-	x	-	-	-	-	-	-	1 1/2
1 5/8	5,000	4.80	x	x	x	-	-	-	-	-	1 5/8
2	3,500	6.30	x	x	x	-	-	-	-	-	2
2 1/4	3,000	7.70	x	-	-	-	-	-	-	-	2 1/4
2 1/2	-	-	-	-	-	2,500	10.40	x	x	x	2 1/2
3	-	-	-	-	-	2,000	13.00	x	x	x	3



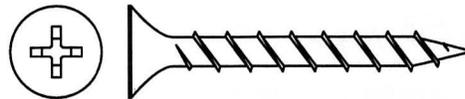
**Phillips Bugle Drywall Screws, Fine Thread  
Case Hardened, Phosphate**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Length
	6		8		
1	10,000	3.10	-	-	1
1 1/8	10,000	3.50	-	-	1 1/8
1 1/4	8,000	3.80	-	-	1 1/4
1 1/2	6,000	4.50	-	-	1 1/2
1 5/8	5,000	4.80	-	-	1 5/8
2	3,500	6.30	-	-	2
2 1/4	3,000	7.70	-	-	2 1/4
2 1/2	-	-	2,500	12.00	2 1/2
3 3/4	-	-	1,000	20.30	3 3/4
4	-	-	1,000	21.70	4



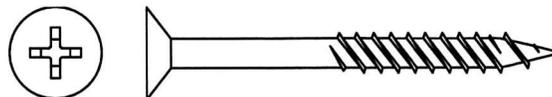
**Square Bugle Exterior (Deck) Screws, Coarse Thread  
Case Hardened, Dacrotized**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	6		8		10		
1	10,000	3.64	-	-	-	-	1
1 ¼	8,000	4.74	-	-	-	-	1 ¼
1 ½	6,000	5.69	-	-	-	-	1 ½
1 ¾	5,000	5.40	-	-	-	-	1 ¾
2	3,500	7.30	-	-	-	-	2
2 ¼	3,000	6.80	-	-	-	-	2 ¼
2 ½	-	-	2,500	10.40	-	-	2 ½
3	-	-	2,000	13.00	-	-	3
3 ½	-	-	-	-	1,000	17.50	3 ½
4	-	-	-	-	500	18.80	4



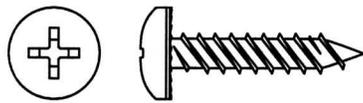
**Phillips Bugle Exterior (Deck) Screws, Coarse Thread  
Case Hardened, Dacrotized**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	6		8		10		
1	10,000	3.10	-	-	-	-	1
1 ¼	8,000	3.80	-	-	-	-	1 ¼
1 ¾	5,000	4.50	-	-	-	-	1 ¾
2	3,500	6.30	-	-	-	-	2
2 ½	-	-	2,500	10.40	-	-	2 ½
3	-	-	2,000	12.00	-	-	3
3 ½	-	-	-	-	1,000	18.00	3 ½
4	-	-	-	-	1,000	21.70	4



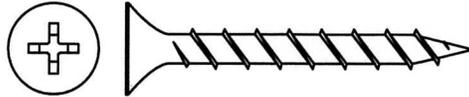
**Phillips Flat (Trim) Drywall Screws, Fine Thread  
Case Hardened, Phosphate**

Length	Quantity	Wgt/M
	6	
1 ¾	5,000	3.90
2 ¼	3,000	5.40



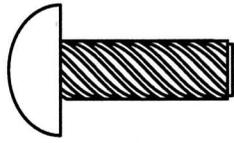
**Phillips Pan Frame Screws, Fine Thread  
Case Hardened**

Length	Quantity	Wgt/M	Phos	ZP	Quantity	Wgt/M	Phos	ZP	Length
	6				7				
7/16	10,000	2.40	x	-	10,000	2.90	x	x	7/16



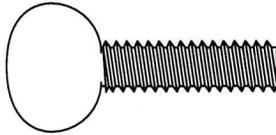
**Phillips Bugle Laminating Screws  
Case Hardened, Phosphate**

Length	Quantity	Wgt/M
	10	
1 1/2	5,000	8.20



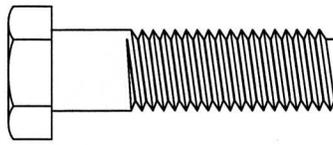
**Round U Drive Screws  
Case Hardened, Zinc Plated**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	2		4		6		
$\frac{3}{16}$	65,000	0.50	40,000	0.90			$\frac{3}{16}$
$\frac{1}{4}$			30,000	1.00	20,000	1.70	$\frac{1}{4}$
$\frac{3}{8}$					15,000	2.00	$\frac{3}{8}$



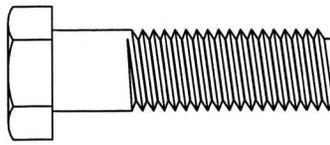
**Thumb Screws, Type B, Regular  
Plain and Zinc Plated**

Length	Quantity	Wgt/M
	1/4-20	
$\frac{1}{2}$	5,000	14.00
$\frac{5}{8}$	-	-
$\frac{3}{4}$	4,500	16.00
1	4,000	20.00



**ASTM A307, Grade A Hex Head Machine Bolts  
Hot Dipped Galvanized**

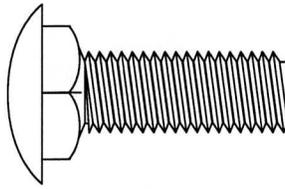
Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	1/4-20		3/8-16		1/2-13		5/8-11		3/4-10		7/8-9		1-8		
3/4	2,700	14.99	1,100	34.83	-	-	-	-	-	-	-	-	-	-	3/4
1	-	-	-	-	400	83.33	-	-	-	-	-	-	-	-	1
1 1/4	-	-	800	47.47	375	94.36	-	-	-	-	-	-	-	-	1 1/4
1 1/2	-	-	-	-	-	-	200	184.08	125	293.21	-	-	-	-	1 1/2
1 3/4	-	-	-	-	350	111.02	-	-	-	-	-	-	-	-	1 3/4
2 1/2	-	-	-	-	-	-	-	-	-	-	65	586.42	-	-	2 1/2
3 1/4	-	-	-	-	-	-	-	-	75	498.24	-	-	-	-	3 1/4
3 1/2	-	-	-	-	-	-	-	-	-	-	-	-	35	1003.09	3 1/2
4 1/2	-	-	-	-	-	-	80	432.54	-	-	40	908.30	30	1212.53	4 1/2
5 1/2	-	-	175	177.91	-	-	-	-	-	-	35	1062.62	25	1435.19	5 1/2



**ASTM A307, Grade A Long Length Hex Head Machine Bolts  
Undersized Body, Hot Dipped Galvanized**

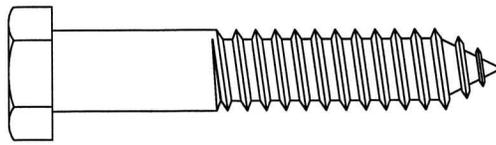
Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	7/16-14		1/2-13		5/8-11		3/4-10		
7	120	248.90	120	461.00	70	741.00	50	1090.00	7
8	120	273.59	100	461.00	60	741.00	40	1090.00	8
9	-	-	80	515.00	60	824.00	40	1210.00	9
10	-	-	80	570.00	50	908.00	35	1330.00	10
11	-	-	70	623.00	50	991.00	30	1450.00	11
12	-	-	70	676.00	40	1070.00	25	1580.00	12
14	-	-	60	784.00	40	1113.00	20	1653.00	14
16	-	-	50	900.50	35	1258.00	15	1866.00	16
18	-	-	40	1010.00	30	1403.00	20	2080.00	18
20	-	-	40	1139.78	25	1746.00	20	2548.00	20
22	-	-	35	1252.21	25	1975.32	15	2795.00	22
24	-	-	30	1362.44	-	-	-	-	24

Length	Quantity	Wgt/M	Length								
	7/8-9		1-8		1 1/8-7		1 1/4-7		1 1/2-6		
7	-	-	-	-	18	2324.75	12	3035.07	8	4770.75	7
8	30	1510.00	20	1987.00	16	2595.30	10	3382.96	7	5268.99	8
9	25	1680.00	-	-	-	-	-	-	-	-	9
10	25	1840.00	20	2425.00	12	3136.40	10	4078.73	6	6265.47	10
12	20	2170.00	15	2861.00	10	3687.63	8	4774.50	5	7261.95	12
14	20	2875.00	15	3299.00	9	39.80	7	5608.50	-	-	14
16	15	2875.00	10	3736.00	7	4980.19	7	6302.95	-	-	16
18	15	2149.43	10	4174.00	6	5540.16	6	6997.40	-	-	18
20	15	3234.15	10	4261.49	-	-	-	-	-	-	20
22	10	3575.80	8	4669.30	-	-	-	-	-	-	22
24	10	3917.57	8	5112.47	-	-	-	-	-	-	24
30	-	-	6	5968.01	-	-	-	-	-	-	30



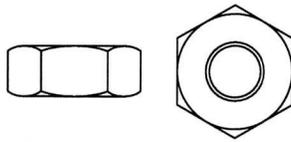
**Carriage Bolts**  
**Full Thread Up To 6" Length, Hot Dipped Galvanized**

Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	1/4-20		5/16-18		3/8-16		1/2-13		5/8-11		3/4-10		
1	3,800	17.20	2,000	29.30	1,000	45.10	-	-	-	-	-	-	1
1 ¼	2,300	19.80	1,200	34.10	1,200	51.70	-	-	-	-	-	-	1 ¼
1 ½	2,800	22.40	1,600	37.60	1,100	57.90	400	116.80	-	-	-	-	1 ½
1 ¾	-	-	-	-	-	-	350	125.00	-	-	-	-	1 ¾
2	1,800	27.50	1,300	46.00	900	70.00	450	135.30	-	-	-	-	2
2 ½	1,300	32.80	1,000	54.30	750	82.30	400	156.40	-	-	-	-	2 ½
3	1,000	37.80	850	62.30	600	94.40	350	178.20	-	-	-	-	3
3 ½	-	-	-	-	-	-	250	200.90	-	-	-	-	3 ½
4	700	48.20	600	70.40	450	118.80	250	223.10	-	-	-	-	4
4 ½	650	53.20	550	79.00	400	131.10	200	245.30	-	-	-	-	4 ½
5	600	58.50	500	87.10	350	143.20	200	267.50	-	-	-	-	5
5 ½	400	64.30	450	95.50	300	155.50	175	289.70	-	-	-	-	5 ½
6	500	68.90	400	103.80	300	167.60	175	312.20	-	-	-	-	6
7	-	-	-	-	250	193.20	150	354.20	-	-	-	-	7
8	-	-	-	-	250	217.80	130	398.20	-	-	-	-	8
9	-	-	-	-	-	-	100	440.00	-	-	-	-	9
10	-	-	-	-	200	262.20	100	484.00	60	884.00	40	1300.00	10
12	-	-	-	-	150	311.10	80	574.20	50	1064.00	35	1540.00	12
14	-	-	-	-	-	-	70	775.00	40	1220.00	30	1750.00	14
16	-	-	-	-	-	-	-	-	35	1380.00	25	2020.00	16
18	-	-	-	-	-	-	-	-	35	1540.00	25	2260.00	18



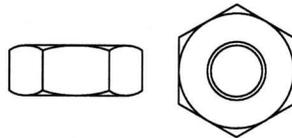
## Hex Lag Screws Hot Dipped Galvanized

Length	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Quantity	Wgt/M	Length
	1/4-20		5/16-9		3/8-7		1/2-6		3/4		
1	3,500	15.40	-	-	1,300	33.10	-	-	-	-	1
1 ¼	-	-	1,700	27.12	-	-	-	-	-	-	1 ¼
1 ½	2,500	21.00	1,300	37.00	900	53.00	500	94.36	-	-	1 ½
1 ¾	-	-	1,300	35.10	-	-	-	-	-	-	1 ¾
2	1,900	26.60	1,000	45.80	800	65.60	375	133.00	-	-	2
2 ½	1,500	32.30	900	54.60	750	78.20	300	155.00	100	352.74	2 ½
3	1,200	37.80	850	63.50	600	91.00	275	178.00	100	440.92	3
3 ½	1,200	43.40	750	72.30	500	104.00	250	200.00	90	496.04	3 ½
4	1,000	49.00	700	81.20	400	116.00	200	223.00	80	562.17	4
4 ½	900	54.60	600	90.00	375	128.50	200	246.00	70	606.27	4 ½
5	750	60.10	500	98.70	350	141.00	175	269.00	60	661.38	5
5 ½	-	-	-	-	300	154.00	150	289.70	-	-	5 ½
6	600	71.20	400	116.00	250	166.00	150	314.00	60	782.63	6
7	-	-	-	-	250	191.00	125	359.00	50	881.84	7
8	-	-	-	-	200	216.00	100	404.00	40	992.07	8
9	-	-	-	-	-	-	100	436.51	40	1124.35	9
10	-	-	-	-	180	260.14	100	494.00	40	1166.23	10
12	-	-	-	-	150	308.64	100	584.00	30	1402.13	12
14	-	-	-	-	-	-	-	-	30	1644.63	14
16	-	-	-	-	-	-	-	-	40	1882.73	16
18	-	-	-	-	-	-	-	-	25	2123.03	18
20	-	-	-	-	-	-	-	-	20	2361.13	20



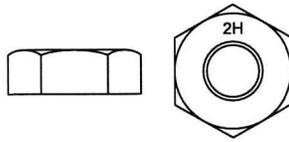
**Finished Hex Nuts  
Hot Dipped Galvanized**

Size	Across Flats	Thickness	Tapped Oversize	Quantity	Wgt/M
1/4 - 20	7/16	7/32	0.016	7,000	7.40
5/16 - 18	1/2	17/64	0.017	5,000	11.00
3/8 - 16	9/16	21/64	0.017	3,000	16.00
1/2 - 13	3/4	7/16	0.018	1,500	37.50
5/8 - 11	15/16	39/64	0.020	800	73.30
3/4 - 10	1 1/8	41/64	0.020	500	119.00
7/8 - 9	1 5/16	3/4	0.022	300	190.00
1 - 8	1 1/2	59/64	0.024	200	283.00
1 1/8 - 7	1 11/16	31/32	0.024	150	403.00
1 1/4 - 7	1 7/8	1 1/16	0.024	100	543.00
1 1/2 - 6	2 1/4	1 9/32	0.027	65	943.00
1 3/8 - 6	2 1/16	1 11/64	-	60	730.00
1 3/4 - 5	2 3/8	1 1/2	-	30	1479.00
2 - 4 1/2	3	1 23/32	-	20	2194.00



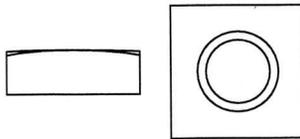
**Heavy Hex Nuts  
Hot Dipped Galvanized**

Size	Across Flats	Thickness	Tapped Oversize	Quantity	Wgt/M
1/2 - 13	7/8	31/64	0.180	900	65.40
5/8 - 11	1 1/16	39/64	0.200	500	119.00
3/4 - 10	1 1/4	47/64	0.200	300	193.00
7/8 - 9	1 7/16	55/64	0.220	200	297.00
1 - 8	1 5/8	63/64	0.240	150	425.00
1 1/8 - 7	1 13/16	1 7/64	0.240	100	592.00
1 1/4 - 7	2	1 7/32	0.240	70	786.00
1 1/2 - 6	2 3/8	1 15/32	0.270	45	1310.00
1 3/4 - 5	2 3/4	1 23/32	-	20	2043.00
2 - 4 1/2	3 1/8	1 31/32	-	15	2998.00
2 - 4	3 7/8	2 29/64	-	8	5650.00
3 - 4	4 5/8	2 61/64	-	5	9519.00
3 1/2 - 4	5 3/8	3 7/16	-	3	15291.00



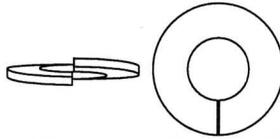
**ASTM A194 Grade 2H Heavy Hex Nuts  
Hot Dipped Galvanized**

Size	Across Flats	Thickness	Tapped Oversize	Quantity	Wgt/M
1/2-13	7/8	31/64	.018	700	65.40
5/8-11	1 1/16	39/64	.020	400	119.00
3/4-10	1 1/4	47/64	.020	250	193.00
7/8-9	1 7/16	55/64	.022	160	297.00
1-8	1 5/8	63/64	.024	100	425.00
1 1/8-7	1 13/16	1 7/64	.024	80	592.00
1 1/8-8	1 13/16	1 7/64	.024	80	592.00
1 1/4-7	2	1 7/32	.024	60	786.00
1 1/4-8	2	1 7/32	.024	60	786.00
1 3/8-6	2 3/16	1 11/32	.027	45	1022.30
1 3/8-8	2 3/8	1 11/32	.027	45	1306.70
1 1/2-6	2 3/8	1 15/32	.027	35	1306.70
1 1/2-8	2 3/8	1 15/32	.027	35	2040.00
1 3/4-5	2 3/4	1 23/32	.050	20	3000.00
2-4 1/2	3 1/8	1 31/32	.050	15	3000.00
2-8	3 1/8	1 31/32	.050	15	4190.00
2 1/4-4 1/2	3 1/2	2 13/64	.050	10	4190.00
2 1/4-8	3 1/2	2 13/64	.050	10	5640.00
2 1/2-4	3 7/8	2 29/64	.050	8	3355.00
2 3/4-4	4 1/4	2 45/64	.050	6	3355.00



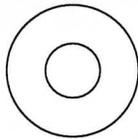
**Regular Square Nuts  
Hot Dipped Galvanized**

Size	Across Flats	Thickness	Tapped Oversize	Quantity	Wgt/M
1/2 - 13	1 13/16	7/16	0.018	1,300	50.70
5/8 - 11	1	35/64	0.020	650	96.50
3/4 - 10	1 1/8	21/32	0.020	400	146.00
7/8 - 9	1 5/16	49/64	0.022	250	245.00
1 - 8	1 1/2	7/8	0.024	150	363.00



**Medium Split Lock Washers  
Hot Dipped Galvanized**

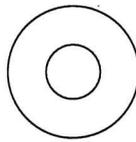
Size	I.D.	O.D.	Quantity	Wgt/M
1/4	0.260	0.487	22,500	2.03
5/16	0.322	0.583	12,500	2.75
3/8	0.385	0.680	8,000	5.73
7/16	0.450	0.776	5,500	8.82
1/2	0.512	0.869	3,750	12.17
5/8	0.641	1.070	2,000	22.05
3/4	0.766	1.265	1,250	37.48
7/8	0.894	1.459	750	59.57
1	1.024	1.656	500	83.77
1 1/8	1.153	1.847	375	127.87



**Flat Washers  
Hot Dipped Galvanized**

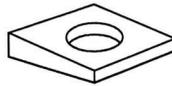
Size	I.D.	O.D.	50# Ctn Quantity	Wgt/M
USS Flat Washers*				
1/4	5/16	3/4	7,450	6.70
5/16	3/8	7/8	4,050	11.10
3/8	7/16	1	3,350	14.90
1/2	9/16	1 3/8	1,300	38.50
5/8	1 1/16	1 3/4	650	77.00
3/4	1 3/16	2	455	110.00
7/8	1 5/16	2 1/4	325	153.00
1	1 1/2	2 1/2	265	188.00

\* Approximate quantities shown



**SAE / F436 Flat Structural Washers  
Hot Dipped Galvanized**

Size	I.D.	O.D.	Thickness	Quantity	Wgt/M
1/2	17/32	1 1/16	.097	2,500	18.70
5/8	11/16	1 3/16	.122	1,250	35.70
3/4	13/16	1 15/32	.122	1,125	40.30
7/8	15/16	1 3/4	.136	625	69.40
1	1 1/8	2	.136	500	97.00
1 1/8	1 1/4	2 1/4	.136	400	112.80
1 1/4	1 3/8	2 1/2	.136	300	141.00
1 1/2	1 5/8	3	.136	200	173.00



**Square Beveled Malleable Washers  
Hot Dipped Galvanized**

Size	I.D.	O.D.	Thickness	Quantity	Wgt/M
3/8	7/16	1 1/4	0.23	600	74.00
1/2	9/16	1 1/4	0.23	600	77.00
5/8	11/16	1 1/2	0.25	300	131.00
3/4	13/16	1 1/2	0.31	300	141.00
7/8	15/16	2	0.39	100	325.00
1	1 1/16	2	0.39	100	294.00



**Round Malleable Washers  
Hot Dipped Galvanized**

Size	I.D.	O.D.	Thickness	Quantity	Wgt/M
3/8	0.430	2.500	0.24	230	176.00
1/2	0.590	2.500	0.24	190	212.00
5/8	0.720	2.750	0.32	140	313.00
3/4	0.840	3.000	0.42	95	414.00
7/8	0.950	3.500	0.51	75	550.00
1	1.160	3.750	0.53	65	683.00
1 1/8	1.220	4.500	0.53	45	960.00
1 1/4	1.340	5.000	0.70	30	1210.00