# 2013

## PRODUCT CATALOG



**Quality Solutions For Your Fastener Needs** 

www.quickscrews.com

Phone: (800) 743-6916



#### A Message from Quickscrews International Corporation

#### It's our business to know your business.

At Quickscrews International Corporation, our goal has always remained the sameí find out what problems woodworkers are experiencing, and offer them products to lessen or eliminate those challenges. We are proud to offer the most complete line of fasteners, designed to provide solutions for every woodworking application. The innovative products that we have developed throughout the years can reduce your overall cost by increasing productivity, decreasing waste and in some cases, eliminating manufacturing processes. Quick\$crews® fasteners will also add quality and integrity to your end product.

#### Fasteners for every application.

Celebrating over 20 years in business, Quickscrews International Corporation continues to strive to provide the most in-depth information within our industry. Our catalog is designed for easier use and understanding as our product line has grown significantly over the years. We have divided our catalog into the five major manufacturing areas to make it easier for you to find the product you need. These five categories are *Hardware Screws, Drawer Front Adjusting Screws, Pockethole Screws, Assembly Screws, and Installation Screws.* We have also expanded our Fastener Guide to provide additional product data and specifications, and added a separate section at the end for Drive Bits. Holders and Accessories...

#### Experience.

The Quickscrews International Sales and management team have over 90 years combined experience in the woodworking industry. This experience allows us to provide our customers with an accurate and extensive fastener knowledge base as well as information about fastener-related issues within the industry.

#### Technology.

Our web site, *www.quickscrews.com* is one of the most comprehensive sites of its kind. We are continually updating and upgrading our web site in order to provide our customers with the most up-to-date product and industry information. Also available online is our E3 Commerce site which allows complete account access where you can check stock, get real-time pricing, place orders, track shipments, and more.

#### Distribution.

Behind an aggressive national advertising campaign we have created product recognition and market demand for our name brand Quick\$crews® fasteners. Throughout the years, our Distribution Network has greatly expanded. Our Quickscrews Distributors are some of the largest and most well-respected hardware and fastener distributors within the United States and Canada.

#### Moving Forward.

As always we appreciate your business and look forward to continuing our long history of supplying quality products specifically designed for the Cabinet, Woodworking and Furniture industries.

#### **Terms and Conditions**

We have made every effort to ensure that all the information contained within this catalog is complete and accurate. Quickscrews International Corporation reserves the right to make any changes or corrections to any information which may have been published in error. Part numbers, quantities, and weights are subject to change without notice.

#### Freight Policy:

All orders will be FOB shipping origin.

We reserve the right to ship orders from any of our warehouse locations at our discretion.

We offer you the benefit of the only No Minimum "Drop- Ship" policy in our industry. Drop shipped orders will not be billed 3rd party or freight collect. Note that shipments made to branch locations within your own company are not deemed to be "drop shipments" but normal orders..

#### **Notification of Errors:**

Shipping errors must be documented in writing to our Customer Service department within 5 days of receipt of merchandise. We must be notified of any shortages within 5 days of receipt of merchandise. Shortages will not be credited unless noted on trucking company bill of lading at time of delivery

#### Carton Quantities/Weights:

We make every effort to ensure the published carton quantities and weights are accurate, but make no guarantees and such information is subject to change without notice.

#### Pak Quantities/Weights:

We make every effort to ensure the published pak quantities, paks per case, and weights are accurate, but make no guarantees and such information is subject to change without notice. We reserve the right to ship paks to the nearest full case quantities.

#### Warranty

All products are produced to standard and commercial tolerances. We warranty products to be free from defects in materials and manufacturing. When we have determined that a product is defective, it will be replaced. At our discretion, a credit may be issued instead of replacement. Our liability is limited to the cost of the defective product only. No other warranty is implied.

#### Liability:

The customer shall be responsible for testing and verifying the suitability of the product for intended use. No warranty for intended use is implied. The customer assumes all risk and liability. Our only obligation is replacement or credit for product proven defective. We shall not be deemed liable for any loss or damage that may occur from the use or inability to use the product.

#### **Return Policy**

All returns will be at the discretion of Quickscrews International Corporation.

Do not return any merchandise for any reason without first contacting our Customer Service department, and receiving a return authorization.

All unauthorized returns will be refused at our shipping dock.

All returns MUST be sent directly to a Quickscrews Warehouse per our instructions. Any returns sent to our Corporate Office will be refused.

Products shipped as ordered will not be accepted for return without written permission from Quickscrews International Corporation.

All returns must be shipped prepaid, unless otherwise authorized by us in writing.

All returns are subject to a 30% restocking fee.

No returns will be accepted after 30 days of receipt of order, unless materials are defective.

Order mistakes shipped due to shipper error will be re-shipped at the expense of Quickscrews International Corporation, providing the original purchase order was received with our Part Numbers, and/or exact description of products. If these requirements are met, we will pay for all normal freight charges incurred on replacement merchandise, as well as all normal freight charges incurred on returned merchandise received in error. We will also waive all restocking fees.

To ensure proper and accurate order entry, we recommend using our E3 Order Entry System on our <a href="www.quickscrews.com">www.quickscrews.com</a> website. The E3 system also allows you to check inventory and order status. If you prefer, you may fax us your Purchase Order at 1-800-689-7975. We accept faxed orders, E-mailed orders, and orders placed to our E3 website.

If you have any questions, please call us at 1-800-743-6916.

i

## **Table of Contents**

Terms and Co	onditions	i
Return Policy		i
Quickscrews	Fastener Guide	
	Quickscrews vs. Wood/Tapping Screws	1
	Size Specifications	1
	Thread Styles	1
	Special Features	1
	Head Styles and Specifications	2
	Drives	3
	Finishes	3
	Screw Lengths and Gauges	4
Hardware Scr	YAWA	
Traidware Ser		_
	Product Specifications	5
	Phillips Drive, Low Profile Pan Head, Type AB Thread, Zinc	6
	Phillips Drive, Low Profile Pan Head, Quickscrews Thread, Zinc	6
	Specialty Low Profile Round Washer Head, Drawer Slide Quickscrews	7
	Specialty Truss Head, Drawer Slide Quickscrews	7
	Phillips Drive, Truss Head, Type AB Thread	7
	Undercut Quickscrews for Drawer Slides and Hinges	8
	EuroScrews - European Drawer Slide Screws	9
	Phillips Drive, Flat Head, Hardware Quickscrews	10
	Phillips Drive, Oval Head, Hardware Quickscrews	10
	Flat Head, Hardware Quickscrews	11
	Phillips Drive, .275 Outside Diameter, Flat Head, Hardware Quickscrews	11
	#1 Square Drive, Flat Head, Hardware Quickscrews	12
	#2 Square Drive, Flat Head, Hardware Quickscrews	12
	Combo Drive, Round Washer Head, Type 17, Quickscrews	13
	Phillips Drive, Truss Head, Type 17, Quickscrews	13
	Phillips Drive, Truss Head, Type 17, SMS Thread	13
	#2 Square Drive, Pan Head, Type 17, Quickscrews	14
	#2 Square Drive, Truss Head, Type 17, Quickscrews	14
	Phillips Drive, Pan Head, Quickscrews	15
	Phillips Drive, Pan Head, Type 17, Quickscrews	15
	Phillips Drive, Flat Head and Oval Head, Twinfast Screws	16
	#8-32 Combo-Truss Machine Screws	17
	08C x 1" Hanger Bolt, Plain (a.ka Bread Board Screw)	17
	M4, Metric Combo-Truss Machine Screws	18
	Breakaway Combo-Truss Machine Screws, Standard and Metric	18
	Phillips/Slotted Combo Drive, Round Washer Head, Type B Thread, KnobScrews	19
	Phillips Drive, Round Washer Head, Fully Threaded Quickscrews	19
Drawer Front	Adjusting ScrewsÎ	
	Product Specifications	20
	Large Round Washer Head, Drawer front Adjusting Screws	21
Pockethole So	crews	
	Product Specifications	22
	Pockethole Screws, Plain	24
	Pockethole Screws, Zinc and Zinc Yellow	24

#### **Table of Contents**

Combo Drive, Flat Head with Nibs, Type 17 Quickscrews

Square Drive, Flat Head with Nibs, Type 17 Quickscrews

Square Drive, Round Washer Head, Type 17 Quickscrews Combo Drive, Round Washer Head Head, Quickscrews

Connecting Screws - Confirmat Style Assembly Screws; Pozi Drive

Phillips Drive, Flat and Pan Heads, Sheet Metal Screws, Type AB

Anchors; EZ /Super Plastic /Conical /Hammer Drive /Lag Shield

Combo Drive, Round Washer Head, Installation QuickCuttersÎ

Phillips Drive, Round Washer Head, QX2Î Installation Screws

Combo Drive, Type 17, Installation Quickscrews, Zinc Yellow

Combo Drive, Round Washer Head, Installation Twinfast Screws

Phillips Drive, Truss Head, Sheet Metal Thread, Self Drilling Point

#3 Phillips Drive, Truss Head, Sheet Metal Thread, Type 17 Auger Point

Undermount Blanco Stainless Steel Sink Counter Clips and Fasteners

Insert Bits - ACR® Phillips, Slotted, Torx, Hexagon, and Spanner

Power Bits - Phillips, Pozi, Square, Combo, and ACR® Phillips

Bit Holders - Super Magnetic, Quick Release, C-Ring, and Magnetic

Phillips Drive, Truss Head, Installation Twinfast Screws

Insert Bits - Phillips, Pozi, Square, and Combo Drive

Power Bits - Slotted, Torx, and Hexagon

1/4-20 Draw Bolts

10 Piece Insert Bit Kit

Double Ended Bits

Part Number Index

Specialty Bits and Nut Setters

Confirmat "Step" Drill Bit

Drive Bits, Bit Holders and Accessories

Phillips Drive, Bugle Head, Type 17, Half Threaded, Twinfast Screws

Phillips Drive, Round Washer Head, Sheet Metal Thread, Self Drilling Point

Square Drive, Round Washer Head, Sheet Metal Thread, Self Drilling Point

#3 Phillips Drive, Round Washer Head, Sheet Metal Thread, #3 Self Drilling Point

Square Drive, Flat Head with Nibs, ACQ QuickCuttersî with UltraGuard

Phillips Drive, Flat Head with Nibs, Quickscrews

Square Drive, Flat Head with Nibs, Quickscrews

Square Drive, Funnel Head, Spiral Point, T17

Phillips Drive, Flat Head with Nibs, QuickCuttersÎ

Combo Drive, Flat Head with Nibs, QuickCuttersÎ

25

25A

25A

26

26

26

26

27

27

27

27

27 27

27

27A

28

28

29

30

31

32

34

34

34

35

35

35

36

36

36

36 37

37

37

38

39

39

40

41

42 42

43

43

44

	Table of Contents
Assembly Screv	vs
	Product Specifications
	Square Drive, Trim Head, Fine Thread, Sharp Point
	Phillips Drive, Bugle Head, Coarse Thread Drywall Screws
	Phillips Drive, Flat Head, Quickscrews
	Combo Drive, Flat Head, Quickscrews
	Square Drive, Flat Head, Quickscrews
	#9, Phillips Flat Head, Quickscrews
	Phillips Drive, Flat Head with Nibs, Type 17 Quickscrews

**Installation Screws** 

Index

#### **Quickscrews Fastener Guide**

#### Quickscrews vs. Wood/Tapping Screws

	Quickscrews	vs.	Wood/Tapping Screws	The Quickscrews Advantage	
Thread Angle	45°		60°	ÉEasier driving	
				ÉLess splitting	
				ÉLess material distortion	
Trailing Angle	22 ½°		30°	ÉResists pull-out	
				ÉLarger gap area	
				ÉGreater holding power	
Point	20-28°		30°	ÉFull thread	
				ÉInstant start	
				ÉNo powdering	
				ÉLow end pressure	

#### Size Specifications

Nom	inal or	Threads	Major	Minor	Length	Min.Torque
Screw I	Diameter	per inch	Diameter	Diameter	Range	lbs./inch
#5	.125	14	.128/.122	.078/.072	3/8" - 1"	18 lbs./inch
#6	.138	13	.141/.135	.0787/.087	3/8" - 1-1/2"	25 lbs./inch
#7	.151	12	.154/.148	.0874/.096	1/2" - 2"	25 lbs./inch
#8	.164	9	.168/.161	.0937/.1028	1/2" - 3"	32 lbs./inch
#8	.164	11	.168/.161	.0937/.1028	1/2" - 3"	32 lbs./inch
#9	.177	10	.181/.174	.0984/.1098	1" - 4"	37 lbs./inch
#10	.190	9	.194/.187	.1098/.1189	5/8" - 6"	45 lbs./inch
#12	.216	8	.230/.225	.1695/.1685	5/8" - 1-3/4"	65 lbs./inch
#14	.250	7	.243/.235	.175/.165	2-1/2" - 4"	100 lbs./inch



#### Thread Styles



#### **Quickscrews Thread**

 $21^\circ$  -  $23^\circ$  point designed for particleboard, but works well in all types of wood. Wide thread provides greater holding power.



#### Extra Coarse Thread

Extra wide thread for greater holding power in pine and other soft, porous woods. Available on Round Washer Head Pockethole Screws only.



#### Fine Thread

Designed for hardwoods such as Oak and Maple. Available on Pockethole Screws..



#### Hi-Lo Thread - Pockethole Screws

The "All-purpose" thread. Designed for greater holding and less strip-out in all woods.



#### Hi-Lo Thread - QX2<sup>TM</sup> Installation Screws

The Hi thread provides greater holding power in wood studs.

The Lo thread reduces binding in metals studs, while allowing for greater holding power.

The QuickcutterÎ Thread allows for faster penetration and stress free driving in dissimilar materials.



#### Twinfast Thread

Also known as twin lead.  $21^{\circ}$  -  $23^{\circ}$  point is typically used for hinge attachment in hardwoods.



#### Sheet Metal Thread

 $30^{\circ}$  -  $45^{\circ}$  point with thread designed specifically for use in sheet metal applications.



#### QuickCutter<sup>TM</sup> Fine Thread - Pockethole Screws

Patented QuickCutterÎ Thread for faster stress-free driving. Minimizes pre-drilling in even the hardest woods.



#### QuickCutter<sup>TM</sup> Extra Coarse Thread

QuickCutterÎ Thread for faster stress-free driving. Minimizes pre-drilling in even the hardest woods.

The extra coarse thread provided greater holding power in the wood.

#### **Special Features**



#### **Type 17 Auger Point**

For reduced torque, quicker starting and penetration, as well as reduced splitting.



#### QX2TM Point

Self-piercing point instant starting, quicker penetration and faster stress-free driving.

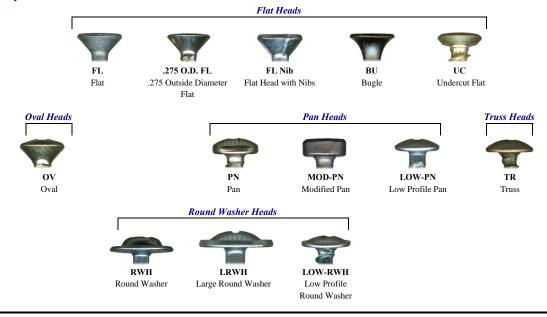


#### **Self-Drilling Point**

Self-piercing point for light, medium, and heavy gauge metal studs.

### **Quickscrews Fastener Guide**

#### **Head Styles**



#### **Head Specifications**



Flat Heads							
Size	Head D	iameter	Drive	er Size			
	Max.	Min.	PH	CO/SQ			
#4	.225	.195	1	-			
#5	.252	.220	2R	-			
#6	.255	.240	2R	SQ2			
#6 Large	.279	.260	2R	SQ2			
#7	.295	.267	2R	SQ2			
#8	.332	.292	2R	SQ2			
#9	.335	.335 .295		SQ2			
#10	.385	.340	2	SQ2			



Pe	Pockethole Screws Modified Pan Heads							
Size	Head D	iameter	Driver Size					
	Max.	Min.						
#6	Modified	Modified	SQ2					
#7	Modified	Modified	SQ2					



£							
	Oval Heads						
Size	Size Head Diameter		Driver Size				
	Max.	Min.					
#5	.252	.220	2R				
#6	.279	.244	2R				



<b>W</b> .							
	Truss Heads						
Size	Size Head Diameter Driver Size						
	Max.	Min.					
#6	.321	.303	2R				
#8	.384	.364	2R				
#10	.448	.425	2				



Round Washer Heads							
Size	Head D	iameter	Drive	er Size			
	Max.	Min.	PH	CO/SQ			
#8	.375	.345	-	SQ2			
#9	.471	.376	-	SQ2			
#10	.500	.472	-	SQ2			
#12	.433	.413	-	SQ2			
#14	.524	.505	3	-			



Large Round Washer Heads						
Size	Head D	iameter	Driver Size			
	Max.	Min.				
#8	.500	.472	2R			



Pan Heads							
Size	Head D	iameter	Drive	r Size			
	Max.	Min.	PH	CO/SQ			
#6	.270	.256	2R	-			
#7	.296	.281	2R	-			
#8	.322	.306	2R	SQ2			
#10	.373	.357	2	-			
#12	.425	.407	3	-			

#### **Quickscrews Fastener Guide**

#### **Drives**



PH Phillips Drive

The most common drive for wood application fasteners.



SQ

**Square Drive** 

Provides better engagement and reduction of bit "cam-out" while driving.



Combination Square/Phillips Drive

Designed to be driven with a
Combo or Square Drive Bit to provide better engagement
and reduction of "cam-out" while driving.
A Phillips Drive Bit cannot be used for installation,
but could be used for removal
if a Square or Combo Bit is not available.



Pozi Drive

Designed to provide higher torque in hand driving applications.



Phillips-Slotted

Combination Phillips and Slotted Drive found primarily on Truss Head Machine Screws. A Phillips Bit is recommended for driving. A Slotted Drive Bit is recommended *only* for removal.

#### **Finishes**



**Antique Brass** 



Black



**Bright Brass** 



Nicke



Plain



UltraGuard



Zinc



Zinc with Painted Sand Head



Zinc with painted White Head

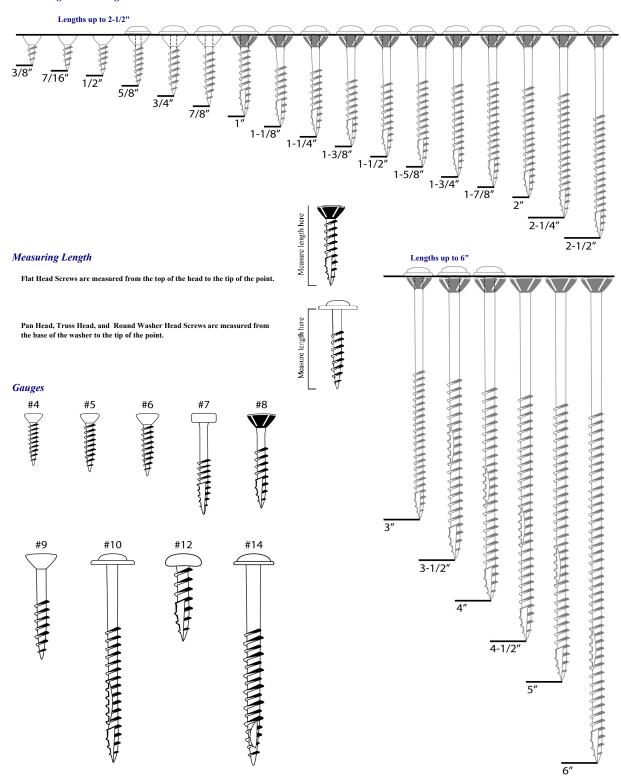


Zinc Yellow

#### **Custom Painted Screws:**

All Zinc Finished screws can be custom painted upon request.

#### Screw Lengths and Gauges





### **Hardware Screws**

#### Hardware Screws

i e Bei emb									
Gauge and Length	#4	#5	#6	#7	#8	#8-32	#9	#10	#12
3/8"						X			
7/16"			X		X				
1/2"	X	X	X		x	X			
5/8"	X	X	X	X	X	X		X	X
3/4"	x	x	X	x	x	x	x	x	x
7/8"					X	X			
1"		X	X	X	X	X	X	X	X
1-1/4"			X						
1-1/2"			X						

#### **KnobScrews**

Gauge and Length	#8	#8-32	#10	#12
1-1/8"		X		
1-1/4"	X	x	X	X
1-3/8"		X		
1-1/2"	X	X	X	Х
1-5/8"		X		
1-3/4" 1-7/8"	X	X		X
1-7/8"		X		
2"		x		

#### Metric Hardware Screws

<i>luruwure</i> Screv	VS			
Gauge and Length	5.0mm	6.3mm	7.0mm	M4
7.5mm		X		
10mm		X		
10.5mm		X		
11.5mm		X		
13mm		X		
14.5mm		X		
18mm		X		
20mm		X		X
22mm				x
25mm		X		x
30mm		X		X
35mm				x
38mm				x
40mm	X			X
45mm	·			X
50mm			X	X
61mm				X

Thread Styles *	
Fine Thread	
Hi-Lo Thread	
Machine Thread	X
Breakaway Machine Thread	X
Quickscrews Thread	X
Extra Coarse Thread	
Quickscrews Full Thread	X
Sheet Metal Thread	
Twinfast Thread	X
Twinfast Half Thread	
Type A Thread	X
Type AB Thread	X
Type B Thread	X

Head Styles *	
Bugle Head	X
Flat Head	
Flat Head with Nibs	X
.275 O.D. Flat Head	
Modified Flat Head with Nibs	
Hex Head	X
Oval Head	x
Pan Head	
Modified Pan Head	x
Low Profile Pan Head	X
Round Washer Head	x
Low Profile Round Washer Head	
Large Round Washer Head	X
Truss Head	x
Undercut Flat Head	X

#### Special Features \*

Type 17 Auger Point	X
QuickCutter Double Auger	
QX2 Auger Point	
Self Drilling Point	
· · · · · · · · · · · · · · · · · · ·	

#### Finishes \*

Antique Brass	X
Bright Brass	X
Black	X
Nickel	X
Plain	X
Zinc	X
Zinc with White Painted Heads	X

<sup>\*</sup>All lengths and gauges may not be available with each head style, thread style, special feature or finish. Please see individual parts in catalog for specifics.













Pan Head Drawer Slide Screws Phillips Drive, Low Profile Pan Head, Type AB Thread, Zinc

Size	Weight per M	Case Qty.	Part #
#6 x 7/16"	2.02 lbs.	30,000	11572
Size	Weight per M	Pak Oty.	Part #
#6 x 7/16"	2.02 lbs.	5,000	12798
		Specific Control of the Control of t	
Size	Weight per M	Pak Qty.	Part #
#6 x 7/16"	2.02 lbs.	1,000	12799





## Phillips Drive, Low Profile Pan Head, Quickscrews Thread, Zinc Ball Bearing Drawer Slide Screws - Works Great in KV 8400 Slides!

Size	Weight per M	Case Qty.	Part #
#6 x 7/16"	1.92 lbs.	25,000	13355
#6 x 1/2"	2.09 lbs.	25,000	13356
Size	Weight per M	Pak Oty.	Pak Part #
#6x 7/16"	1.92 lbs.	5,000	11799
#6 x 1/2"	2.09 lbs.	5,000	13399



Philli	ps I	Driv

Size         Weight per M         Pak Qty.         Pak Par           #6x 7/16"         1.92 lbs.         5,000         11799           #6 x 1/2"         2.09 lbs.         5,000         13399	
	)
#6 x 1/2" 2.09 lbs. 5,000 13399	•
	)
Size Weight per M Pak Qty. Pak Par	t #
#6x 7/16" 1.92 lbs. 1,000 11800	)
#6 x 1/2" 2.09 lbs. 1,000 13398	3
18 mm J	
Size Weight per M Pak Qty. Pak Par	t #
#6 x 7/16" 1.92 lbs. 100 1180	l
#6 x 1/2" 2.09 lbs. 100 1339	7







Phillips and Combination Drive, Drawer Slide Quickscrews

			Phillips-RWH Low Profile	Phillips-Truss	Phillips-Truss	Phillips-Truss	Combo-Truss	Combo-Truss
Size	Weight per M	Case Qty.	Zinc	Black	Zinc	Antique Brass	Black	Zinc
#6 x 5/8"	2.34 lbs.	15,000	-	-	-	4635	-	-
#8 x 7/16"	2.20 lbs.	20,000	5213	10123*	4460*	-	10256*	10255*
#8 x 1/2"	2.25 lbs.	14,000	4688	-	-	-	-	-



Combo-Truss <i>Zinc</i>	
	Com
10452*	

			Low Profile	Phillips-Truss	Phillips-Truss	Phillips-Truss	Combo-Truss	Combo-Truss
Size	Weight per M	Case Qty.	Zinc	Black	Zinc	Antique Brass	Black	Zinc
#6 x 5/8"	2.34 lbs.	15,000	-	-	-	4635	-	-
#8 x 7/16"	2.20 lbs.	20,000	5213	10123*	4460*	-	10256*	10255*
#8 x 1/2"	2.25 lbs.	14,000	4688	-	-	-	-	-
* Denotes #6 Head								

Size	Weight per M	Pak Qty.	Low Profile  Zinc	Phillips-Truss Black	Phillips-Truss Zinc	Phillips-Truss  Antique Brass	Combo-Truss Black	Combo-Truss Zinc
#6 x 5/8"	2.34 lbs.	5,000	-	-	-	-	-	-
#8 x 7/16"	2.20 lbs.	5,000	9122	10473*	6276*	-	10455*	10452*
#8 x 1/2"	2.25 lbs.	5,000	6113	-	-	-	-	-
* D								

Phillins-RWH

Denotes #6 Head

		and the same	Phillips-RWH Low Profile	Phillips-Truss	Phillips-Truss	Phillips-Truss	Combo-Truss	Combo-Truss
Size	Weight per M	Pak Qty.	Zinc	Black	Zinc	Antique Brass	Black	Zinc
#6 x 5/8"	2.34 lbs.	1,000	-	-	-	5873	1	-
#8 x 7/16"	2.20 lbs.	1,000	8810	10284*	5961*	-	10456*	10453*
#8 x 1/2"	2.25 lbs.	1,000	6271	-	-	-	-	-
* Denotes #6 Head								

#### Phillips Truss Head, Type AB Thread



Size	Weight per M	Case Qty.	Zinc	Black	Zinc/White Hd.
‡8 x 7/16"	4.13 lbs.	20,000	229	11549	11553
Size	Weight per M	Pak Otv.	Zinc	Black	Zinc/White Hd
#8 x 7/16"	4.13 lbs.	5.000	11545	11550	11554
Size	Weight per M	Pak Qty.	Zinc	Black	Zinc/White Hd
#8 x 7/16"	4.13 lbs.	1,000	11547	11551	11555





#### For Full Extension Ball Bearing Drawer Slides, we recommend:

É#8 Low Profile Round Washer Head, Quickscrews Coarse Thread (Part #5213 and #4688)  $\acute{E}\#6\ Truss\ Head,\ Quickscrews\ Coarse\ Thread,\ with\ a\ \#8\ body\ (Part\ \#4460,\ \#10256,\ \#10255)$ Note: The~#8~body~provides~added~strength~for~the~heavier~load~rating~of~these~drawer~slides.

Our Quickscrews Coarse Thread provides greater holding power and reduced õspin-outö and õpull outö in Particleboard, Melamine and MDF, which are the most commonly used materials.



QuickFact • Africa is 28% wilderness; North America is 38% wilderness





**Undercut Quickscrews for Hinges and Drawer Slides** 

			PH-FL UC #5	PH-FL UC #5	PH-FL UC #6	PH-FL UC #6	PH-FL UC #6	PH-FL UC #7
					Type 17	Type 17	Type 17	Type 17
Size	Weight per M	Case Qty.	Black	Zinc	Zinc	Antique Brass	Bright Brass	Zinc
#6 x 7/16"	1.45 lbs.	35,000	-	6319 *	6055	-	-	-
#6 x 1/2"	1.50 lbs.	25,000	8681 *	7229 *	6056	6062	6059	-
#6 x 5/8"	1.80 lbs.	25,000	-	7230 *	6057	6063	6060	-
#6 x 3/4"	1.85 lbs.	20,000	-	7231 *	6058	-	6061	-
#7 x 5/8"	2.14 lbs.	20,000	-	-	-	-	-	12846



		1810	PH-FL UC #5	PH-FL UC #5	PH-FL UC #6	PH-FL UC #6	PH-FL UC #6	PH-FL UC #7
* Represents #6 Body with #5 Head								
#7 x 5/8"	2.14 lbs.	20,000	-	-	-	-	-	12846
#6 x 3/4"	1.85 lbs.	20,000	-	7231 *	6058	-	6061	-
#0 X 3/8	1.80 lbs.	23,000	-	7230 *	0037	0003	0000	-

	COUNTY OF THE PARTY OF THE PART	PH-FL UC #5	PH-FL UC #5	PH-FL UC #6	PH-FL UC #6	PH-FL UC #6	PH-FL UC #7
				Type 17	Type 17	Type 17	Type 17
Weight per M	Pak Qty.	Black	Zinc	Zinc	Antique Brass	Bright Brass	Zinc
1.45 lbs.	5,000	-	7365 *	6132	-	-	-
1.50 lbs.	5,000	9586 *	7350 *	6133	6164	6144	-
1.80 lbs.	5,000	-	7351 *	6134	6165	6145	-
1.85 lbs.	5,000	-	7352 *	6135	-	6146	-
1.85 lbs.	5,000	-	-	-	-	-	13803
	1.45 lbs. 1.50 lbs. 1.80 lbs. 1.85 lbs.	1.45 lbs. 5,000 1.50 lbs. 5,000 1.80 lbs. 5,000 1.85 lbs. 5,000	Weight per M         Pak Qty.         Black           1.45 lbs.         5,000         -           1.50 lbs.         5,000         9586 *           1.80 lbs.         5,000         -           1.85 lbs.         5,000         -	Weight per M         Pak Qty.         Black         Zinc           1.45 lbs.         5,000         -         7365 *           1.50 lbs.         5,000         9586 *         7350 *           1.80 lbs.         5,000         -         7351 *           1.85 lbs.         5,000         -         7352 *	Weight per M         Pak Qty.         Black         Zinc         Zinc           1.45 lbs.         5,000         -         7365 *         6132           1.50 lbs.         5,000         9586 *         7350 *         6133           1.80 lbs.         5,000         -         7351 *         6134           1.85 lbs.         5,000         -         7352 *         6135	Weight per M         Pak Qty.         Black         Zinc         Type 17         Antique Brass           1.45 lbs.         5,000         -         7365 *         6132         -           1.50 lbs.         5,000         9586 *         7350 *         6133         6164           1.80 lbs.         5,000         -         7351 *         6134         6165           1.85 lbs.         5,000         -         7352 *         6135         -	Weight per M         Pak Qty.         Black         Zinc         Type 17         Type 17         Bright Brass           1.45 lbs.         5,000         -         7365 *         6132         -         -           1.50 lbs.         5,000         9586 *         7350 *         6133         6164         6144           1.80 lbs.         5,000         -         7351 *         6134         6165         6145           1.85 lbs.         5,000         -         7352 *         6135         -         6146

Represents #6 Body with #5 Head

		TO TO	PH-FL UC #5	PH-FL UC #5	PH-FL UC #6	PH-FL UC #6	PH-FL UC #6	PH-FL UC #7
		STREET, W			Type 17	Type 17	Type 17	Type 17
Size	Weight per M	Pak Qty.	Black	Zinc	Zinc	Antique Brass	Bright Brass	Zinc
#6 x 7/16"	1.45 lbs.	1,000	-	7366 *	6128	-	-	-
#6 x 1/2"	1.50 lbs.	1,000	9587 *	7353 *	6129	6152	6141	-
#6 x 5/8"	1.80 lbs.	1,000	-	7354 *	6130	6153	6142	-
#6 x 3/4"	1.85 lbs.	1,000	-	7355 *	6131	-	6143	-
#7 x 5/8"	1.85 lbs.	1,000	-	-	-	-	-	13323





Standard Flat Heads may penetrate into the wood, causing it to split. The head may also protrude slightly above the countersink holes in the hinge.



The Undercut Flat Head seats flush in the countersink holes providing a more aesthetically pleasing look in the finished product.



The Type 17 Auger Point provides quicker penetration and reduced splitting.



Undercut Flat Head screws can also be used on European Drawer Slides to eliminate clicking during operation.

... (1)



QuickFact • Alligators are able to outrun humans, AND can climb trees. Uh-oh.













**European Drawer Slide Screws** 

Size	Weight per M	Case Qty.	Phillips-Flat Nickel	Phillips-Flat  Zinc	Pozi-Flat Nickel	#2 SQ-Flat Nickel	#2 SQ-Flat Zinc
6.3mm x 7.5mm	3.20 lbs.	15,000	10975 *	-	-	-	-
6.3mm x 10mm	3.00 lbs.	10,000	-	13359	1097	-	13357 *
6.3mm x 10.5mm	3.10 lbs.	10,000	-	-	5268	-	-
6.3mm x 11.5mm	3.70 lbs.	10,000	-	13301	226	-	13358 *
6.3mm x 13mm	4.20 lbs.	10,000	3500 *	13302	227	10589 *	-
6.3mm x 14.5mm	4.90 lbs.	8,000	-	13463	9437	-	-
6.3mm x 18mm	6.19 lbs.	5,000	-	-	10976	-	-
6.3mm x 20mm	8.93 lbs.	5,000	-	-	11192	-	-
6.3mm x 25mm	6.80 lbs.	5,000	-	-	1219	-	-
6.3mm x 30mm	9.33 lbs.	5,000	-	-	11231	-	





For use with Grass® Drawer Slides

Size	Weight per M	Pak Qty.	Phillips-Flat Nickel	Phillips-Flat  Zinc	Pozi-Flat Nickel	Square-Flat <i>Nickel</i>	#2 SQ-Flat Zinc
6.3mm x 7.5mm	3.20 lbs.	1,000	11733 *	-	-	-	-
6.3mm x 10mm	3.00 lbs.	1,000	-	13402	1220	-	13400 *
6.3mm x 10.5mm	3.10 lbs.	1,000	-	-	6181	-	-
6.3mm x 11.5mm	3.70 lbs.	1,000	-	13311	6019	-	13401 *
6.3mm x 13mm	4.20 lbs.	1,000	6022 *	13312	6020	10590 *	-
6.3mm x 14.5mm	4.90 lbs.	1,000	-	13478	11735	-	-
6.3mm x 18mm	6.19 lbs.	1,000	-	-	11737	-	-
6.3mm x 20mm	8.93 lbs.	1,000	-	-	11193	-	-
6.3mm x 25mm	6.80 lbs.	1,000	-	-	6021	-	-
6.3mm x 30mm	9.33 lbs.	1,000	-	-	11741	-	-

use with Grass® Drawer Slides

Euro Screws are used when installing European Drawer Slides into cabinets with a 32mm line bore pattern.

The Drawer Slide "cabinet member" is attached with Euro Screws into the pre-drilled holes.

32mm line bore pattern





7.0mm - 7.3mm Outside Diameter ÉMost European Drawer Slides use a Euro Screw with a 7.0mm - 7.3mm outside head diameter. ÉThis size is often referred to as a "Blum®" Euro Screw.



7.5mm - 7.8mm Outside Diameter ÉGrass® brand Drawer Slides require a Euro Screw with a slightly larger outside head diameter of 7.5mm - 7.8mm.



QuickFact • The whip was the first invention to break the sound barrier.

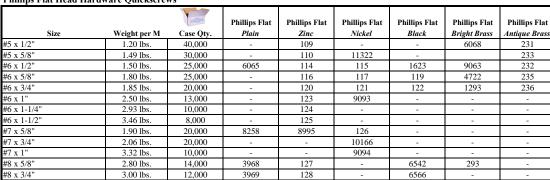




3.34 lbs.

10,000

#8 x 7/8"





Size	Weight per M	Pak Qty.	Phillips Flat Plain	Phillips Flat  Zinc	Phillips Flat Nickel	Phillips Flat  Black	Phillips Flat Bright Brass	Phillips Flat  Antique Brass
#5 x 1/2"	1.20 lbs.	5,000	-	6126	-	-	6138	6155
#5 x 5/8"	1.49 lbs.	5,000	-	6127	11323	-		6156
#6 x 1/2"	1.50 lbs.	5,000	6242	1234	9219	6250	9598	6158
#6 x 5/8"	1.80 lbs.	5,000	-	1236	9220	6251	6140	6159
#6 x 3/4"	1.85 lbs.	5,000	-	3987	9221	6252	6149	6163
#6 x 1"	2.50 lbs.	5,000	-	-	-	-	-	-
#6 x 1-1/4"	2.93 lbs.	5,000	-	-	-	-	-	-
#6 x 1-1/2"	3.46 lbs.	5,000	-	-	-	-	-	-
#7 x 5/8"	1.90 lbs.	5,000	9612	9190	9223	-	-	-
#7 x 3/4"	2.06 lbs.	5,000	-	-	9224	-	-	-
#7 x 1"	3.32 lbs.	5,000	-	-	-	-	-	-
#8 x 5/8"	2.80 lbs.	5,000	-	-	-	9167	6150	-
#8 x 3/4"	3.00 lbs.	5,000	-	-	-	-	-	-

		Special Property of the Specia	Phillips Flat					
Size	Weight per M	Pak Qty.	Plain	Zinc	Nickel	Black	Bright Brass	Antique Brass
#5 x 1/2"	1.20 lbs.	1,000	-	5781	-	-	6136	5864
#5 x 5/8"	1.49 lbs.	1,000	-	5782	11324	-		5865
#6 x 1/2"	1.50 lbs.	1,000	6237	1233	8905	6246	9599	5866
#6 x 5/8"	1.80 lbs.	1,000	-	1187	8906	6247	6089	5867
#6 x 3/4"	1.85 lbs.	1,000	-	1189	9098	6248	6090	5868
#6 x 1"	2.50 lbs.	1,000	-	5786	9099	-	-	-
#6 x 1-1/4"	2.93 lbs.	1,000	-	5787	-	-	-	-
#6 x 1-1/2"	3.46 lbs.	1,000	-	5788	-	-	-	-
#7 x 5/8"	1.90 lbs.	1,000	9613	9191	5901	-	-	-
#7 x 3/4"	2.06 lbs.	1,000	-	-	9217	-	-	-
#7 x 1"	3.32 lbs.	1,000	-	-	9218	-	-	-
#8 x 5/8"	2.80 lbs.	1,000	6240	5789	-	7837	6091	-
#8 x 3/4"	3.00 lbs.	1,000	6241	5790	-	7440	-	-
#8 x 7/8"	3.34 lbs.	1,000	-	-	-	13691	-	-





5870

#### Phillips Oval Head Hardware Quickscrews

#6 x 5/8"

		200 The	Phillips Oval	Phillips Oval
Size	Weight per M	Case Qty.	Bright Brass	Antique Brass
#5 x 5/8"	1.49 lbs.	30,000	-	238
#6 x 5/8"	1.80 lbs.	20,000	640	239
Size	Weight per M	Pak Qty.	Phillips Oval Bright Brass	Phillips Oval  Antique Brass
#5 x 5/8"	1.49 lbs.	5,000	-	6157
#6 x 5/8"	1.80 lbs.	5,000	6148	6160
Size	Weight per M	Pak Oty.	Phillips Oval  Bright Brass	Phillips Oval  Antique Brass
#5 x 5/8"	1.49 lbs.	1.000	-	5869

1,000

1.80 lbs.



259

Phillips Drive



Overlay or õslabö hinges are a low cost product that mount on the outside of the cabinet frame.

The hinges are commonly finished in Antique or Bright Brass.

Typically, the hinges are attached with **two Oval Head Quickscrews** and three **Flat Head Quickscrews** 

6088



Type 17 Hinge Screws are great for attaching hardware items that are being installed at the edge of the wood.









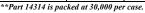






Flat Head Hardware Quickscrews

			Phillips-Flat	Phillips-Flat	Phillips-Flat	Combo	Combo	#2 Square	#2 Square
			Type 17	Type 17	Type 17	Flat	Flat	Flat	Flat
Size	Weight per M	Case Qty.	Zinc	Bright Brass	Dry Lube	Plain	Zinc	Black	Zinc
#5 x 5/8"	1.36 lbs.	25,000	14314**	14178	14177	-	-	-	-
#6 x 1/2"	1.50 lbs.	25,000	9014	-	-	-	4875	-	-
#6 x 5/8"	1.80 lbs.	25,000	9015	-	-	-	6478	-	-
#6 x 3/4"	1.90 lbs.	20,000	9016	-	-	-	4617	-	-
#8 x 5/8"	2.80 lbs.	14,000	9017	-	-	9812***	-	176	4952
#8 x 3/4"	3.00 lbs.	12,000	9018	-	-	9813	-	178	4953
#9 x 3/4"	3.57 lbs.	10,000	9770	-	-	-		-	-
#9 x 1"	4.45 lbs.	9,000	9771	-	-	-	-	-	-



\*\*\*Part 9812 is packed at 15,000 per case.

Size	Weight per M	Pak Qty.	Phillips-Flat Type 17 Zinc	Phillips-Flat Type 17 Bright Brass	Phillips-Flat Type 17 Dry Lube	Combo Flat Plain	Combo Flat Zinc	#2 Square Flat Black	#2 Square Flat Zinc
#5 x 5/8"	1.36 lbs.	5,000	14437	14412	14422	-	Zinc -	- Ditter	-
#6 x 1/2"	1.50 lbs.	5,000	9172	-	-	-	10442	_	-
#6 x 5/8"	1.80 lbs.	5,000	9173	-	-	-	10445	-	-
#6 x 3/4"	1.90 lbs.	5,000	9174	-	-	-	10448	-	-
#8 x 5/8"	2.80 lbs.	5,000	-	-	-	15040	-	-	-
#8 x 3/4"	3.00 lbs.	5,000	-	-	-	15042	-	-	-

		The same of	Phillips-Flat	Phillips-Flat	Phillips-Flat	Combo	Combo	#2 Square	#2 Square
		00 Page 10	Type 17	Type 17	Type 17	Flat	Flat	Flat	Flat
Size	Weight per M	Pak Qty.	Zinc	Bright Brass	Dry Lube	Plain	Zinc	Black	Zinc
#5 x 5/8"	1.36 lbs.	1,000	14438	14413	14423	-	-	-	-
#6 x 1/2"	1.50 lbs.	1,000	9175	-	-	-	10443	-	-
#6 x 5/8"	1.80 lbs.	1,000	9176	-	-	-	10446	-	-
#6 x 3/4"	1.90 lbs.	1,000	9177	-	-	-	10449	-	-
#8 x 5/8"	2.80 lbs.	1,000	9178	-	-	15081	-	13021	12520
#8 x 3/4"	3.00 lbs.	1,000	9179	-	-	-	-	5827	12521
#9 x 3/4"	3.57 lbs.	1,000	9773	-	-	-	-	-	-
#9 x 1"	4.45 lbs.	1.000	9774	-	-	-	-	-	-







Square Drive



Phillips-Flat

.275 OD

Zinc

9528

5783

5784









Phillips-Flat

.275 OD

Type 17

Bright Brass

14417

14419



Phillips-Flat

.275 OD

Type 17

Dry Lube

14427

14429

Phillips Drive, .275 Outside Diameter Flat Head Hardware Ouickscrews

		30 PM	Phillips-Flat	Phillips-Flat .275 OD	Phillips-Flat .275 OD Type 17	Phillips-Flat .275 OD Type 17	Phillips-Flat .275 OD Type 17	Phillips-Flat .275 OD Type 17
Size	Weight per M	Case Qty.	Zinc	Nickel	Zinc	Nickel	Bright Brass	Dry Lube
#6 x 7/16"	1.49 lbs.	25,000	9525	-	-	-	-	-
#6 x 1/2"	1.50 lbs.	25,000	9526	10505	13587	13590	-	-
#6 x 5/8"	1.80 lbs.	25,000	9501	10506	13588	13591	14180	14179
#6 x 3/4"	1.90 lbs.	20,000	9594	10507	13589	13592	14315	14181
			Phillips-Flat	Phillips-Flat	Phillips-Flat	Phillips-Flat	Phillips-Flat	Phillips-Flat
Size	Weight per M	Pak Qty.	.275 OD Zinc	.275 OD Nickel	Type 17 Zinc	Type 17 Nickel	Type 17 Bright Brass	.275 OD Type 17
	1.49 lbs.		9527	Nickei	Zinc		Drigitt Bruss	Dry Lube
#6 v. 7/16"		5,000	9327	•	-	-	-	-
		5.000	9590	10736	13629	13632	-	-
#6 x 7/16" #6 x 1/2" #6 x 5/8"	1.50 lbs. 1.80 lbs.	5,000 5,000	9590 9592	10736 10737	13629 13630	13632	14416	14426

Phillips-Flat

.275 OD

Nickel

10739

10740

10741

0
Phillips Drive



#6 x 7/16"

#6 x 1/2'

#6 x 5/8'

.275 Outside Diameter

Weight per M

1.49 lbs.

1.50 lbs.

1.80 lbs

1 90 lb

Pak Qty.

1,000

1,000

1,000

These screws are designed with a larger (.275) outside head diameter to better fit hinge plates and drawer slides that are manufactured with countersink holes that are at the higher end of tolerance specifications.

Phillips-Flat

.275 OD

Type 17

Zinc

13641

13642

Phillips-Flat

.275 OD

Type 17

Nickel

13644



#### Square Drive, Flat Head Hardware Quickscrews



#1 Square Drive, Flat Head, Type 17, Quickscrews, Zinc

		200	
Size	Weight per M	Case Qty.	Part #
#6 x 1/2"	1.59 lbs.	25,000	13285
#6 x 5/8"	1.85 lbs.	25,000	13286
#6 x 3/4"	2.12 lbs.	20,000	13287



~		2000	
Size	Weight per M	Pak Qty.	Pak Part #
#6 x 1/2"	1.59 lbs.	1,000	13304
#6 x 5/8"	1.85 lbs.	1,000	13305
#6 x 3/4"	2.12 lbs.	1,000	13306



#2 Square Drive, Flat Head, Type 17, Quickscrews

		500 (Fig.		
Size	Weight per M	Case Qty.	Zinc	Nickel
#6 x 1/2"	1.50 lbs.	25,000	13465	13593
#6 x 5/8"	1.80 lbs.	25,000	13466	13594
#6 x 3/4"	1.90 lbs.	20,000	13467	13595
#6 x 1"	2.50 lbs.	13,000	13468	-
#6 x 1-1/4"	2.93 lbs.	10,000	13469	-
#6 x 1-1/2"	3.46 lbs.	8,000	13470	-

		E Proper 1		
Size	Weight per M	Pak Qty.	Zinc	Nickel
#6 x 1/2"	1.50 lbs.	5,000	13635	13638
#6 x 5/8"	1.80 lbs.	5,000	13636	13639
#6 x 3/4"	1.90 lbs.	5,000	13637	13640
#6 x 1"	2.50 lbs.	5,000	-	-
#6 x 1-1/4"	2.93 lbs.	5,000	-	-
#6 x 1-1/2"	3.46 lbs.	5,000	-	-



		55 Per 1		
Size	Weight per M	Pak Qty.	Zinc	Nickel
#6 x 1/2"	1.50 lbs.	1,000	13559	13647
#6 x 5/8"	1.80 lbs.	1,000	13560	13648
#6 x 3/4"	1.90 lbs.	1,000	13561	13649
#6 x 1"	2.50 lbs.	1,000	13562	-
#6 x 1-1/4"	2.93 lbs.	1,000	13563	-
#6 x 1-1/2"	3.46 lbs.	1,000	13564	-



QuickFact • Manhole covers are round so they cannot fall through the hole.



#### Round Washer Head and Truss Head Quick\$crews®



#### Hinge Screws

Size	Weight per M	Case Otv.	Combo-RWH Type 17 Plain	Combo-RWH Type 17 Zinc	PH-RWH Type 17 <i>Nickel</i>	PH-Truss Type 17 Zinc	PH-Truss Type 17 Antique Brass	PH-Truss SMS Type A Type 17 Zinc
#7 x 5/8"		10,000	-	-	-	-	-	13699 *
#8 x 5/8"	3.52 lbs.	10,000	7379	-	-	7892	8080	13701
#8 x 3/4"	3.66 lbs.	10,000	7380	8883	14820	6802	7915	-
* Denotes #8 Head								



russ	
ype A	
17	
c	Phillips Dr
1 *	

Size	Weight per M	Pak Qty.	Combo-RWH Type 17 Plain	Combo-RWH Type 17 Zinc	PH-RWH Type 17 <i>Nickel</i>	PH-Truss Type 17 Zinc	PH-Truss Type 17 Antique Brass	PH-Truss SMS Type A Type 17 Zinc
#7 x 5/8"								13801 *
#8 x 5/8"	3.52 lbs.	1,000	7773	-	-	8098	8097	13802
#8 x 3/4"	3.66 lbs.	1,000	7775	9118	14821	8157	8100	-
* Denotes #8 Head								



Compact Hinges





Knife Hinges



Magnetic Catches



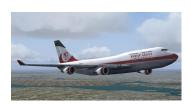


The Type 17 Auger Point provides quicker penetration and reduced splitting.

The Type 17 Auger Point is very useful when attaching hardware into or near the edge of the material.

The Quickscrews Coarse Thread provides greater holding power, and a reduction in pull out.





QuickFact • The average number of people airborne over the U.S. in any given hour: 61,000



#### #2 Square Drive, Pan Head Quickscrews





#### Compact Hinge Screws

			Square-Pan Type 17	Square-Pan Type 17
Size	Weight per M	Case Qty.	Zinc	Antique Brass
#8 x 5/8"	3.20 lbs.	12,000	13579	13583
#8 x 3/4"	3.60 lbs.	10,000	13580	13584
			Square-Pan	Square-Pan
Size	Weight per M	Pak Qty.	Type 17 Zinc	Type 17 Antique Brass
#8 x 5/8"	3.20 lbs.	1,000	13621	13625
#8 x 3/4"	3.60 lbs.	1,000	13622	13626



Square Driv

#### **#2 Square Drive, Truss Head Quickscrews**





Compact Hinge Screws

			Square-Truss Type 17	Square-Truss Type 17
Size	Weight per M	Case Qty.	Zinc	Antique Brass
#8 x 5/8"	3.52 lbs.	10,000	13581	-
#8 x 3/4"	3.66 lbs.	10,000	13582	13586
			•	•
		00 T	Square-Pan	Square-Pan
		THE PERSON NAMED IN	Type 17	Type 17
Size	Weight per M	Pak Qty.	Zinc	Antique Brass
#8 x 5/8"	3.20 lbs.	1,000	13623	-
	0.00.	-,000		



Type 17 Hardware Quickscrews Screws for Compact Hinges in Framed Cabinets





**Type 17 Quickscrews** are recommended for this application to prevent splitting when the hardware is attached to the cabinet frame.

#### Less torque is required to drive the screws.

The result is a reduction in user fatigue, which can greatly decrease the potential hazard of repetitive stress syndrome, or carpel tunnel, caused the continuous driving of screws.





QuickFact • When the sport of basketball was first invented, the game was played with a soccer ball.





#### Pan Head Quickscrews

						Phillips-Pan	Phillips-Pan	Phillips-Pan	Phillips-Pan
		- 10 m	Phillips-Pan	Phillips-Pan	Phillips-Pan	Type 17	Type 17	Type 17	Type 17
Size	Weight per M	Case Qty.	Black	Zinc	Nickel	Zinc	Black	Antique Brass	Nickel
#6 x 1/2"	1.91 lbs.	30,000	144	157	-	8083	-	8081	-
#6 x 5/8"	2.11 lbs.	25,000	145	158	-	8084		8082	-
#6 x 3/4"	2.50 lbs.	20,000	146	159	-	-	-	-	-
#6 x 1"	3.00 lbs.	15,000	5173	-	-	-	-	-	-
#7 x 3/4"	2.40 lbs.	15,000	805	-	-	-	-	-	-
#8 x 1/2"	2.80 lbs.	15,000	6882	163	-	-	-	-	-
#8 x 5/8"	3.20 lbs.	12,000	147	164	-	8085	-	7891	-
#8 x 3/4"	3.60 lbs.	10,000	148	165	-	8086	12610	-	-
#8 x 7/8"	3.70 lbs.	10,000	-	-	-	9830	-	-	-
#8 x 1"	4.40 lbs.	9,000	150	166	-	10189	12629	-	-
#8 x 1-1/4"	5.10 lbs.	9,000	151	167	-	-	-	-	-
#8 x 1-1/2"	5.98 lbs.	6,000	-	168	-	-	-	-	-
#10 x 5/8"	4.90 lbs.	10,000	152	170		-	-	-	10991
#10 x 3/4"	5.40 lbs.	9,000	154	171	9341	-	-	-	10918
#10 x 1"	6.00 lbs.	7,000	155	174	10992	-	-	-	10993
#10 x 1-1/4"	6.63 lbs.	6,000	5973	5972	-	-	-	-	-
#10 x 1-1/2"	7.60 lbs.	5,000	-	6565	-	-	-	-	-
#12 x 5/8"	4.99 lbs.	7,000	-	-	-	9799	-	-	-
#12 x 3/4"	6.01 lbs.	6,000	-	-	-	9800	-	-	-
#12 x 1"	7.25 lbs.	5,000	-	-	-	9801	-	-	-

0
Phillips Drive

		See of				Phillips-Pan	Phillips-Pan	Phillips-Pan	Phillips-Pan
		AND IN	Phillips-Pan	Phillips-Pan	Phillips-Pan	Type 17	Type 17	Type 17	Type 17
Size	Weight per M	Pak Qty.	Black	Zinc	Nickel	Zinc	Black	Antique Brass	Nickel
#6 x 1/2"	1.91 lbs.	1,000	5836	5584	-	8092	-	8091	-
#6 x 5/8"	2.11 lbs.	1,000	5837	5586	-	8094	-	8093	-
#6 x 3/4"	2.50 lbs.	1,000	5838	6109	-	-	-	-	-
#6 x 1"	3.00 lbs.	1,000	5839	-	-	-	-	-	-
#7 x 3/4"	2.40 lbs.	1,000	5841	-	-	-	-	-	-
#8 x 1/2"	2.80 lbs.	1,000	9615	5589	-	-	-	-	-
#8 x 5/8"	3.20 lbs.	1,000	5843	5590	-	8096	-	8095	-
#8 x 3/4"	3.60 lbs.	1,000	5844	5591	-	8099	14446	-	-
#8 x 7/8"	3.70 lbs.	1,000	-	-	-	10475	-	-	-
#8 x 1"	4.40 lbs.	1,000	5845	5592	-	10477	14447	-	-
#8 x 1-1/4"	5.10 lbs.	1,000	9617	5593	-	-	-	-	-
#8 x 1-1/2"	5.98 lbs.	1,000	-	5594	-	-	-	-	-
#10 x 5/8"	4.90 lbs.	1,000	5849	5595		-	-	-	11020
#10 x 3/4"	5.40 lbs.	1,000	5850	5596	11026	-	-	-	11016
#10 x 1"	6.00 lbs.	1,000	5851	5597	11022	-	-	-	11024
#10 x 1-1/4"	6.63 lbs.	1,000	6263	6259	-	-	-	-	-
#10 x 1-1/2"	7.60 lbs.	1,000	-	7811	-	-	-	-	-
#12 x 5/8"	4.99 lbs.	1,000	-	-	-	9802	-	-	-
#12 x 3/4"	6.01 lbs.	1,000	-	-	-	9803	-	-	-
#12 x 1"	7.25 lbs.	1,000	-	-	-	9805	-	-	-



QuickFact • There are 12 flowers in the design stamped on each side of an Oreo cookie.

## **TWINFAST**



Phillips Drive, Twinfast Thread, Hardware Screws

						Phillips-Flat	
			Phillips-Flat	Phillips-Flat	Phillips-Flat	Type 17	Phillips-Oval
Size	Weight per M	Case Qty.	Zinc	Antique Brass	Bright Brass	Bright Brass	Antique Brass
#4 x 1/2"	1.01 lbs.	40,000	5887	-	-	-	-
#4 x 5/8"	1.21 lbs.	40,000	5888	-	5879	-	-
#4 x 3/4"	1.40 lbs.	30,000	5889	-	-	-	-
#5 x 1/2"	1.20 lbs.	30,000	-	200	216	-	-
#5 x 5/8"	1.49 lbs.	25,000	-	201	217	-	193
#5 x 3/4"	1.85 lbs.	25,000	-	-	5882	-	-
#5 x 1"	2.33 lbs.	18,000	-	-	-	-	-
#6 x 1/2"	1.50 lbs.	25,000	-	206	-	-	-
#6 x 5/8"	1.80 lbs.	20,000	-	207	219		197
#6 x 3/4"	1.85 lbs.	20,000	-	-	-	4289	-
#6 x 1"	2.50 lbs.	13,000	-	-	-	-	-



		Top.	Phillips-Flat	Phillips-Flat	Phillips-Flat	Phillips-Flat Type 17	Dhilling Orgal
Size	Weight per M	Pak Qty.	Zinc	Antique Brass	Bright Brass	Bright Brass	Phillips-Oval  Antique Brass
#4 x 1/2"	1.01 lbs.	5,000	6186	-	-		-
#4 x 5/8"	1.21 lbs.	5,000	6187	-	6208	-	-
#4 x 3/4"	1.40 lbs.	5,000	6188	-	-	-	-
#5 x 1/2"	1.20 lbs.	5,000	-	6228	6211	-	-
#5 x 5/8"	1.49 lbs.	5,000	-	6229	6212	-	6230
#5 x 3/4"	1.85 lbs.	5,000	-	-	6214	-	-
#5 x 1"	2.33 lbs.	5,000	-	-	-	-	-
#6 x 1/2"	1.50 lbs.	5,000	-	6231	-	-	-
#6 x 5/8"	1.80 lbs.	5,000	-	6233	6217		6234
#6 x 3/4"	1.85 lbs.	5,000	-	-	-	5374	-

Size	Weight per M	Pak Qty.	Phillips-Flat  Zinc	Phillips-Flat  Antique Brass	Phillips-Flat Bright Brass	Phillips-Flat Type 17 Bright Brass	Phillips-Oval  Antique Brass
#4 x 1/2"	1.01 lbs.	1,000	6176	-	-	-	-
#4 x 5/8"	1.21 lbs.	1,000	6177	-	6193	-	-
#4 x 3/4"	1.40 lbs.	1,000	6178	-	-	-	-
#5 x 1 /2	1.20 lbs.	1,000	-	6221	6196	-	-
#5 x 5/8"	1.49 lbs.	1,000	-	6222	6197	-	6223
#5 x 3/4"	1.85 lbs.	1,000	-	-	6199	-	-
#5 x 1"	2.33 lbs.	1,000	-	-	-	-	-
#6 x 1/2"	1.50 lbs.	1,000	-	6224	6201	-	-
#6 x 5/8"	1.80 lbs.	1,000	-	6225	6202		6226
#6 x 3/4"	1.85 lbs.	1,000	-	-	-	6112	-
#6 x 1"	2.50 lbs.	1,000	-	-	-	-	-

Twinfast Screws are also known as "twin lead" or "dual lead"

The Twinfast thread, which is finer than the Quickscrews thread, prevents splitting in hardwoods. Pre-drilling of a pilot hole is recommended.



Twinfast thread



Quickscrews thread



#### Phillips/Slotted Combo Drive, Truss Head, Machine Screws, Zinc

Size	Weight per M	Case Qty.	Part #
#8-32 x 3/8"	3.40 lbs.	16,000	307
#8-32 x 1/2"	3.80 lbs.	14,000	308
#8-32 x 5/8"	4.40 lbs.	12,000	309
#8-32 x 3/4"	5.20 lbs.	10,000	310
#8-32 x 7/8"	5.50 lbs.	8,500	311
#8-32 x 1"	6.30 lbs.	7,000	312
#8-32 x 1-1/8"	6.60 lbs.	6,500	313
#8-32 x 1-1/4"	7.00 lbs.	5,500	314
#8-32 x 1 3/8"	8.00 lbs.	5,000	315
#8-32 x 1-1/2"	8.40 lbs.	5,000	316
#8-32 x 1-5/8"	9.30 lbs.	4,000	317
#8-32 x 1-3/4"	9.40 lbs.	4,000	318
#8-32 x 1 7/8"	10.30 lbs.	3,500	319
#8-32 x 2"	10.60 lbs.	3,000	320
#8-32 x 2-1/4"	11.70 lbs.	2,000	R16028
		55 (B) 100 P	
Size	Weight per M	Pak Qty.	Part #
#8-32 x 3/8"	3.40 lbs.	1,000	1191
#8-32 x 1/2"	3.80 lbs.	1,000	1192
#8-32 x 5/8"	4.40 lbs.	1,000	1193
#8-32 x 3/4"	5.20 lbs.	1,000	1194
#8-32 x 7/8"	5.50 lbs.	1,000	1195
#8-32 x 1"	6.30 lbs.	1,000	1196
#8-32 x 1-1/8"	6.60 lbs.	1,000	1197
#8-32 x 1-1/4"	7.00 lbs.	1,000	1198
#8-32 x 1 3/8"	8.00 lbs.	1,000	1199
#8-32 x 1-1/2"	8.40 lbs.	1,000	1200
#8-32 x 1-5/8"	9.30 lbs.	1,000	1201
#8-32 x 1-3/4"	9.40 lbs.	1,000	1202
#8-32 x 1 7/8"	10.30 lbs.	1,000	1203
#8-32 x 2"	10.60 lbs.	1,000	1204
#8-32 x 2-1/4"	11.70 lbs.	1,000	15779
Size #8-32 x 3/8"	Weight per M 3.40 lbs.	Pak Qty. 100	Part # 1205
#8-32 x 3/8" #8-32 x 1/2"	3.40 lbs. 3.80 lbs.	100	1205
	3.80 lbs. 4.40 lbs.	100	1206
#8-32 x 5/8" #8-32 x 3/4"	4.4U IDS.		1207
π0-34 X 3/4	5.20 lbc		
#8_32 v 7/9"	5.20 lbs.	100	1208
#8-32 x 7/8" #8-32 x 1"	5.50 lbs.	100 100	1208 1209
#8-32 x 1"	5.50 lbs. 6.30 lbs.	100 100 100	1208 1209 1210
#8-32 x 1" #8-32 x 1-1/8"	5.50 lbs. 6.30 lbs. 6.60 lbs.	100 100 100 100	1208 1209 1210 1211
#8-32 x 1" #8-32 x 1-1/8" #8-32 x 1-1/4"	5.50 lbs. 6.30 lbs. 6.60 lbs. 7.00 lbs.	100 100 100 100 100	1208 1209 1210 1211 1212
#8-32 x 1" #8-32 x 1-1/8" #8-32 x 1-1/4" #8-32 x 1 3/8"	5.50 lbs. 6.30 lbs. 6.60 lbs. 7.00 lbs. 8.00 lbs.	100 100 100 100 100 100	1208 1209 1210 1211 1212 1213
#8-32 x 1" #8-32 x 1-1/8" #8-32 x 1-1/4" #8-32 x 1 3/8" #8-32 x 1-1/2"	5.50 lbs. 6.30 lbs. 6.60 lbs. 7.00 lbs. 8.00 lbs. 8.40 lbs.	100 100 100 100 100 100 100	1208 1209 1210 1211 1212 1213 1214
#8-32 x 1" #8-32 x 1-1/8" #8-32 x 1-1/4" #8-32 x 1 3/8" #8-32 x 1-1/2" #8-32 x 1-5/8"	5.50 lbs. 6.30 lbs. 6.60 lbs. 7.00 lbs. 8.00 lbs. 8.40 lbs. 9.30 lbs.	100 100 100 100 100 100 100 100	1208 1209 1210 1211 1212 1213 1214 1215
#8-32 x 1" #8-32 x 1-1/8" #8-32 x 1-1/4" #8-32 x 1 3/8" #8-32 x 1-1/2" #8-32 x 1-5/8" #8-32 x 1-3/4"	5.50 lbs. 6.30 lbs. 6.60 lbs. 7.00 lbs. 8.00 lbs. 8.40 lbs. 9.30 lbs. 9.40 lbs.	100 100 100 100 100 100 100 100 100	1208 1209 1210 1211 1212 1213 1214 1215 1216
#8-32 x 1" #8-32 x 1-1/8" #8-32 x 1-1/4" #8-32 x 1 3/8" #8-32 x 1-1/2" #8-32 x 1-5/8"	5.50 lbs. 6.30 lbs. 6.60 lbs. 7.00 lbs. 8.00 lbs. 8.40 lbs. 9.30 lbs.	100 100 100 100 100 100 100 100	1208 1209 1210 1211 1212 1213 1214 1215





Combo Truss Machine Screws are designed for pulls, knobs, handles, and other types of hardware attachment.

#### **Bread Board Screw**

Hanger Bolt, Plain - - (a.k.a. the bread-board screw)

Size	Weight per M	Pak Qty.	Part#
08C x 1"	.40 lbs.	100	11229



**Bread Board Screw** 



#### Phillips/Slotted Combo Drive, Truss Head, Metric Machine Screws, Zinc

Phillips/Slotted Combo Drive, Truss Head, Metric Machine Screws,				
Size	Standard Length Equivalent	Weight per M	Case Qty.	Part #
M4 x 22mm	7/8"	4.40 lbs.	8,500	10890
M4 x 25mm	1"	6.30 lbs.	7,000	10891
M4 x 30mm	1-3/16"	6.60 lbs.	6,500	10892
M4 x 35mm	1-3/8"	7.00 lbs.	5,000	10893
M4 x 38mm	1-1/2"	8.40 lbs.	4,000	10894
M4 x 40mm	1-5/8"	9.30 lbs.	5,000	10895
M4 x 45mm	1-3/4"	9.40 lbs.	4,000	10896
M4 x 50mm	2"	10.60 lbs.	3,000	10897
M4 x 61mm	2-3/8"	11.36 lbs.	4,000	14253
	Standard Length		218 hz.	
Size	Equivalent	Weight per M	Pak Qty.	Part #
M4 x 22mm	7/8"	4.40 lbs.	1,000	10899
M4 x 25mm	1"	6.30 lbs.	1,000	10939
M4 x 30mm	1-3/16"	6.60 lbs.	1,000	10940

M4 x 30mm M4 x 35mm M4 x 38mm	Equivalent 7/8" 1"	Weight per M 4.40 lbs. 6.30 lbs.	Pak Qty. 1,000 1.000	Part # 10899
M4 x 35mm M4 x 38mm		6.30 lbs.	1,000	
M4 x 38mm			1,000	10939
	1-3/16"	6.60 lbs.	1,000	10940
M4 x 38mm M4 x 40mm	1-3/8"	7.00 lbs.	1,000	10941
M4 v 40mm	1-1/2"	8.40 lbs.	1,000	10942
M4 X 40IIIII	1-5/8"	9.30 lbs.	1,000	10945
M4 x 45mm	1-3/4"	9.40 lbs.	1,000	10946
M4 x 50mm	2"	10.60 lbs.	1,000	10947
M4 x 61mm	2-3/8"	11.36 lbs.	1,000	14468
	Standard			

	Standard Length		CONTRACTOR OF THE PARTY OF THE	
Size	Equivalent	Weight per M	Pak Qty.	Part #
M4 x 22mm	7/8"	4.40 lbs.	100	10949
M4 x 25mm	1"	6.30 lbs.	100	10950
M4 x 30mm	1-3/16"	6.60 lbs.	100	10951
M4 x 35mm	1-3/8"	7.00 lbs.	100	10952
M4 x 38mm	1-1/2"	8.40 lbs.	100	10953
M4 x 40mm	1-5/8"	9.30 lbs.	100	10954
M4 x 45mm	1-3/4"	9.40 lbs.	100	10955
M4 x 50mm	2"	10.60 lbs.	100	10956





Phillips/Slotted Combo Drive, Truss Head, Breakaway Machine Screws, Zinc

riniips/Siotte	Fillips/Stotted Combo Drive, Truss Head, Breakaway			
Size	Weight per M	Case Qty.	Part #	
#8-32 x 1-3/4"	9.40 lbs.	4,000	10772	
M4 x 45mm	9.40 lbs.	4,000	10783	
		A DESCRIPTION OF THE PROPERTY		
Size	Weight per M	Pak Qty.	Part #	
#8-32 x 1-3/4"	9.40 lbs.	1,000	8903	
M4 x 45mm	9.40 lbs.	1,000	8892	
		The same of the sa		
Size	Weight per M	Pak Qty.	Part #	
#8-32 x 1-3/4"	9.40 lbs.	100	9100	
M4 x 45mm	9.40 lbs.	100	9103	







QuickFact • The football huddle was first used in the 19th century by a team at a college for the deaf.



#### Phillips/Slotted Combo Drive, Round Washer Head, Type B Thread, Zinc - For Wooden Knobs

Weight per M	Case Qty.	Part #
9.94 lbs.	5,000	7117
11.84 lbs.	3,000	7118
13.68 lbs.	3,000	7119
15.52 lbs.	2,000	7120
	9.94 lbs. 11.84 lbs. 13.68 lbs.	9.94 lbs. 5,000 11.84 lbs. 3,000 13.68 lbs. 3,000

Size	Weight per M	Pak Qty.	Part #
#12 x 1"	9.94 lbs.	1,000	9228
#12 x 1-1/4"	11.84 lbs.	500	9229
#12 x 1-1/2"	13.68 lbs.	500	9230
#12 x 1-3/4"	15.52 lbs.	500	9231

		all free for	
Size	Weight per M	Pak Qty.	Part #
#12 x 1"	9.94 lbs.	100	9234
#12 x 1-1/4"	11.84 lbs.	50	9235
#12 x 1-1/2"	13.68 lbs.	50	9236
#12 x 1-3/4"	15.52 lbs.	50	9237





Phillips/Slotted Drive



**KnobScrews** are designed for attaching wooden knobs that do not include an insert.

#### Questions and Answers on 80's TV Trivia

- 1. Who was Mallory Keaton's fiance?
- 2. What was Roscoe's dog's name on the Dukes of Hazzard?
- 3. What star of the Breakfast Club was also part of the original cast of the Facts of
- 4. Which famous talk show host made a guest appearance on Laverne& Shirley?
- 5. What method of transportation did Webster use to get from the upper level of the house to the lower level?
- 6. Mork & Mindy was a spin-off of what TV show?
- 7. What actress played Laura & Almanzo's niece on Little House on the Prairie?
- 8. In "Family Ties" who was Alex P. Keaton's idol?
- 9. Where was Hawkeye Pierce's hometown in the show M\*A\*S\*H?
- 10. Who played the uncle on Family Ties?

Answers on page # 26

#### DRAWER FRONT

## ADJUŞTING SCRIEWS™

#### **Drawer Front Adjusting Screws**

Gauge and Length	#8
7/8"	X
1"	X
1-1/8"	X
1-1/4"	X
1-1/2"	X

Head Styles *	
Bugle Head	
Flat Head	
Flat Head with Nibs	
.275 O.D. Flat Head	
Modified Flat Head with Nibs	
Hex Head	
Oval Head	
Pan Head	
Modified Pan Head	
Low Profile Pan Head	
Round Washer Head	
Low Profile Round Washer Head	
Large Round Washer Head	X
Truss Head	
Undercut Flat Head	

Thread Styles *	
Fine Thread	
Hi-Lo Thread	
Machine Thread	
Breakaway Machine Thread	
Quickscrews Thread	X
Extra Coarse Thread	
Quickscrews Full Thread	
Sheet Metal Thread	
Twinfast Thread	
Twinfast Half Thread	
Type A Thread	
Type AB Thread	
Type B Thread	
·	

Special Features *	
Type 17 Auger Point	X
QuickCutter	
QX2 Auger Point	
Self Drilling Point	

Finishes *	
Black	X
Zinc	X
Į.	

\* All lengths and gauges may not be available with each head style, thread style, special feature or finish. Please see individual parts in catalog for specifics.



1/2" Outside Diameter, Large Round Washer Head provides for better adjustment control.



When building a typical 5 piece drawer box, it is desirable to have the ability to move And precisely adjust the drawer front in order to align all of the drawer faces.

 $\acute{E}$ An oversize hole (5/16" - 3/8") is drilled through the drawer box.

ÉThe drawer front is then attached using two Drawer Front Adjusting Screws.

ÉDuring installation, the Drawer Front Adjusting Screws can be loosened slightly to allow for drawer front adjustment and alignment. The screws are then re-tightened.

ÉA hardware screw or "set-screw" can be used to secure the drawer front into place.



#### Large Round Washer Head Screws

DRAWER FRONT

			PH-LRWH	PH-LRWH	PH-LRWH	Combo-LRWH	Combo-LRWH
		-		Type 17	Type 17		Type 17
Size	Weight per M	Case Qty.	Zinc	Black	Zinc	Zinc	Zinc
#8 x 7/8"	4.90 lbs.	8,000	8296	-	9022	7200	12624
#8 x 1"	5.50 lbs.	7,000	1047	8674	9023	9989	12625
#8 x 1-1/8"	6.50 lbs.	6,000	2757	-	9024	10252	12626
#8 x 1-1/4"	6.64 lbs.	6,000	4103	-	9025	10253	12627
#8 x 1-1/2"	7.10 lbs.	5,000	-	-	9532	10254	12628





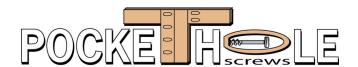
		25 Page 18	PH-LRWH	PH-LRWH Type 17	PH-LRWH Type 17	Combo-LRWH	Combo-LRWH Type 17
Size	Weight per M	Pak Qty.	Zinc	Black	Zinc	Zinc	Zinc
#8 x 7/8"	4.90 lbs.	1,000	8811	-	9147	10458	12668
#8 x 1"	5.50 lbs.	1,000	6003	12332	9148	10465	12669
#8 x 1-1/8"	6.50 lbs.	1,000	6004	-	9149	10467	12670
#8 x 1-1/4"	6.64 lbs.	1,000	6005	-	9150	10469	12671
#8 x 1-1/2"	7.10 lbs.	1,000	-	-	9568	10471	12672

#### Questions and Answers on 90's TV Trivia

- 1. How long were Jerry Seinfeld and his pals sentenced in the series finale?
- 2. What was the name of Mulder & Scully's supervisor on the X-Files?
- 3. What was the name of the magazine on Suddenly Susan?
- 4. On Beverly Hills 90210 what was the name of Brandon's first car?
- 5. On Friends, what was the name of Ross's monkey?
- 6. On Wings, what were the names of the 2 airlines at the airport?
- 7. On the show Friends what was the name of Phoebe's twin sister?
- 8. In Fresh Prince of Bel-Air what was the butler's name?
- 9. What make and model of car does Nash Bridges drive?
- 10. What is the name of Mr. Crane's dog on Frasier?

Answers on Page #32



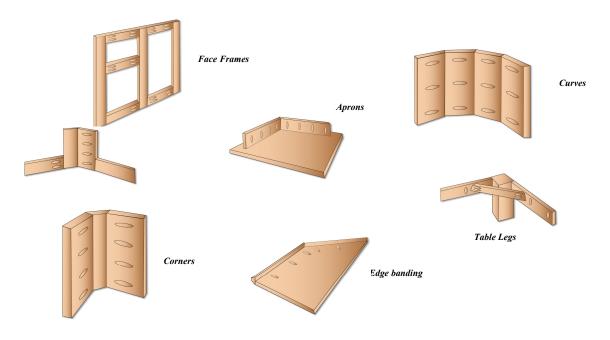


#### **Pockethole Screws:**

Gauge and Length	#6	#7	#8		
1"	X	X	X		
1-1/4"	X	X	X		
1-1/2"	X	X	X		
2-1/2"			X		
Head Styles *		1		Thread Styles *	
Bugle Head				Fine Thread	X
Flat Head				Hi-Lo Thread	X
Flat Head with Nibs				Machine Thread	
.275 O.D. Flat Head				Breakaway Machine Thread	
Modified Flat Head with Nibs				Quickscrews Thread	X
Hex Head				Extra Coarse Thread	X
Oval Head				Quickscrews Full Thread	
Pan Head	x			Sheet Metal Thread	
Modified Pan Head	x			Twinfast Thread	
Low Profile Pan Head				Twinfast Half Thread	
Round Washer Head	X			Type A Thread	
Low Profile Round Washer Head				Type AB Thread	
Large Round Washer Head				Type B Thread	
Truss Head				_	
Undercut Flat Head					
•		ll .			
Special Features *				Finishes *	
Type 17 Auger Point	X			Plain	X
QuickCutter	X			Zinc	X
QX2 Auger Point				Zinc Yellow	X
Self Drilling Point				_	
*		1			

<sup>\*</sup>All lengths and gauges may not be available with each head style, thread style, special feature or finish. Please see individual parts in catalog for specifics.

#### **Examples of Pockethole Screw Applications:**



QuickFact • Wooden screws were commonly used throughout the Mediterranean world in such devices as oil & wine presses.





#### For hardwoods such as Oak and Maple.

ÉSquare Drive, Modified pan Head ÉPhillips Drive, Standard Pan Head ÉSquare Drive, Round Washer Head ÉFine Thread ÉType 17 Auger Point ÉPlain ÉZinc and Zinc Yellow





## Faster driving and superior holding in soft woods, MDF, and Particleboard.

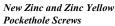
ÉSquare Drive ÉModified Pan Head ÉQuickscrews Coarse Thread ÉType 17 Auger Point ÉPlain ÉZinc and Zinc Yellow





#### The "All-Purpose" Screw. Hi-Lo Thread for greater holding and less strip-out in all woods.

ÉSquare Drive ÉModified Pan Head ÉHi-Lo Thread ÉType 17 Auger Point ÉPlain ÉZinc and Zinc Yellow



painful to the user.

ÉCan be used to differentiate sizes when both 1-1/4" and 1-1/2" screws are being used. ÉWill not leave an oily residue on your finished product. ÉNo metal slivers which can be



#### QuickCutter<sup>TM</sup> Fine Thread for easy driving in extremely hardwoods such as Oak and Maple.

ÉSquare Drive ÉModified Pan Head ÉQuickCutterî Fine Thread ÉType 17 Auger Point ÉPlain



## Extra-Coarse Thread for Faster driving and superior holding in soft woods, MDF and Particleboard.

ÉSquare Drive ÉRound Washer Head ÉType 17 Auger Point ÉPlain

The Round Washer Head prevents the screw from crushing into the bottom of the pocket hole, creating a tighter joint.

Face Frame and Pockethole Assembly Screws, Plain

			Fine	Coarse	Coarse	Hi-Lo	Fine Thread
			Thread	Thread	Thread	Thread	QuickCutter <sup>TM</sup>
		1000	Type 17	Type 17	XL Type 17	Type 17	Type 17
Size	Weight per M	Case Qty.	Plain	Plain	Plain	Plain	Plain
#6 x 1" SQ-PN	3.99 lbs.	10,000	13003	-		-	-
#6 x 1-1/4" SQ-PN	4.50 lbs.	8,000	2722	-		-	4082
#6 x 1-1/2" SQ-PN	5.30 lbs.	7,000	2724	-		-	5215
#6 x 1-1/4" PH-PN	4.50 lbs.	8,000	5715	-		-	-
#6 x 1-1/2" PH-PN	5.30 lbs.	7,000	5716	-		-	-
#7 x 1" SQ-PN	3.99 lbs.	10,000	-	13004		-	-
#7 x 1-1/4" SQ-PN	4.75 lbs.	8,000	-		4080XL*	4084	-
#7 x 1-1/2" SQ-PN	5.30 lbs.	7,000	-	4081	4081XL*	4085	-
#7 x 1-1/4" SQ-RWH	5.64 lbs.	8,000	5285	-		-	-
#7 x 1-1/2" SQ-RWH	5.89 lbs.	6,000	5286	-		-	-
#8 x 1" SQ-RWH	4.77 lbs.	8,000	-	6308		-	-
#8 x 1-1/4" SQ-RWH	5.18 lbs.	8,000	-	4547		-	-
#8 x 1-1/2" SQ-RWH	6.29 lbs.	7,000	-	10032		-	-
#8 x 2-1/2" SQ RWH	10.50 lbs.	2,000	-	-		-	-
* VI - Evtus I and Type 17	7 Doint						







\* XL = Extra Long Type 17 Point

			Fine	Coarse	Coarse	Hi-Lo	Fine Thread
		-0-	Thread	Thread	Thread	Thread	QuickCutter <sup>TM</sup>
		THE PERSON NO.	Type 17	Type 17	XL Type 17	Type 17	Type 17
Size	Weight per M	Pak Qty.	Plain	Plain	Plain	Plain	Plain
#6 x 1" SQ-PN	3.99 lbs.	1,000	11817	-		-	-
#6 x 1-1/4" SQ-PN	4.50 lbs.	1,000	3655	-		-	5706
#6 x 1-1/2" SQ-PN	5.30 lbs.	1,000	3656	-		-	5707
#6 x 1-1/4" PH-PN	4.50 lbs.	1,000	5963	-		-	-
#6 x 1-1/2" PH-PN	5.30 lbs.	1,000	5964	-		-	-
#7 x 1" SQ-PN	3.99 lbs.	1,000	-	11819		-	-
#7 x 1-1/4" SQ-PN	4.75 lbs.	1,000	-		5598XL*	5600	-
#7 x 1-1/2" SQ-PN	5.30 lbs.	1,000	-	5599	5599XL*	5601	-
#7 x 1-1/4" SQ-RWH	5.64 lbs.	1,000	9158	-		-	-
#7 x 1-1/2" SQ-RWH	5.89 lbs.	1,000	9159	-		-	-
#8 x 1" SQ-RWH	4.77 lbs.	1,000	-	9155		-	-
#8 x 1-1/4" SQ-RWH	5.18 lbs.	1,000	-	7844		-	-
#9 + 1 1/2" CO DWH	6 20 lbs	1.000	İ	0157	İ		1

\* XL = Extra Long Type 17 Point

Face Frame and Pockethole Assembly Screws



### Zinc and Zinc Yellow

			rinc	FILE	Coarse	Coarse	III-LU	III-LU
			Thread	Thread	Thread	Thread	Thread	Thread
		and Plane	Type 17	Type 17	Type 17	Type 17	Type 17	Type 17
Size	Weight per M	Case Qty.	Zinc	Zinc Yellow	Zinc	Zinc Yellow	Zinc	Zinc Yellow
#6 x 1-1/4" SQ-PN	4.50 lbs.	8,000	11523FZP	-	-	-	-	-
#6 x 1-1/2" SQ-PN	5.30 lbs.	7,000	-	13574	-	-	-	-
#7 x 1-1/4" SQ-PN	4.75 lbs.	8,000	-	-	4080ZP	-	13575	-
#7 x 1-1/2" SQ-PN	5.30 lbs.	7,000	-	-	13265	13573	-	13576
#7 x 1-1/4" SQ-RWH	5.20 lbs.	8,000	14390	-	-	-	-	-
							_	_
#7 x 1-1/2" SQ-RWH	6.24 lbs.	6,000	14391	-	-	-		-
#7 x 1-1/2" SQ-RWH	6.24 lbs.	6,000	14391	-	-	-		1
#7 x 1-1/2" SQ-RWH	6.24 lbs.	6,000	Fine	Fine	Coarse	Coarse	Hi-Lo	Hi-Lo
#7 x 1-1/2" SQ-RWH	6.24 lbs.		1	1		1		1
#7 x 1-1/2" SQ-RWH	6.24 lbs.	6,000	Fine	Fine	Coarse	Coarse	Hi-Lo	Hi-Lo
#7 x 1-1/2" SQ-RWH	6.24 lbs.  Weight per M		Fine Thread	Fine Thread	Coarse Thread	Coarse Thread	Hi-Lo Thread	Hi-Lo Thread
		and the second	Fine Thread Type 17	Fine Thread Type 17	Coarse Thread Type 17	Coarse Thread Type 17	Hi-Lo Thread Type 17	Hi-Lo Thread Type 17
Size	Weight per M	Pak Qty.	Fine Thread Type 17 <i>Zinc</i>	Fine Thread Type 17	Coarse Thread Type 17 Zinc	Coarse Thread Type 17	Hi-Lo Thread Type 17 Zinc	Hi-Lo Thread Type 17 Zinc Yellow
Size #6 x 1-1/4" SQ-PN	Weight per M 4.50 lbs.	Pak Qty. 1,000	Fine Thread Type 17 Zinc 13419	Fine Thread Type 17 Zinc Yellow	Coarse Thread Type 17 <i>Zinc</i>	Coarse Thread Type 17 Zinc Yellow	Hi-Lo Thread Type 17 Zinc	Hi-Lo Thread Type 17 Zinc Yellow
Size #6 x 1-1/4" SQ-PN #6 x 1-1/2" SQ-PN	Weight per M 4.50 lbs. 5.30 lbs.	Pak Qty. 1,000 1,000	Fine Thread Type 17 Zinc 13419	Fine Thread Type 17 Zinc Yellow	Coarse Thread Type 17 Zinc	Coarse Thread Type 17 Zinc Yellow -	Hi-Lo Thread Type 17 Zinc	Hi-Lo Thread Type 17 Zinc Yellow
Size #6 x 1-1/4" SQ-PN #6 x 1-1/2" SQ-PN #7 x 1-1/4" SQ-PN	Weight per M 4.50 lbs, 5.30 lbs, 4.75 lbs.	Pak Qty. 1,000 1,000 1,000	Fine Thread Type 17 Zinc 13419	Fine Thread Type 17 Zinc Yellow	Coarse Thread Type 17 Zinc - - 5598ZP	Coarse Thread Type 17 Zinc Yellow	Hi-Lo Thread Type 17 Zinc	Hi-Lo Thread Type 17 Zinc Yellow



#### New Zinc and Zinc Yellow Pockethole Screws

ÉCan be used to differentiate sizes when both 1-1/4" and 1-1/2" screws are being used.

ÉWill not leave an oily residue on your finished product.

ÉNo metal slivers which can be painful to the user.



## **Assembly Screws**

Gauge and Length	#7	#8	#9	#10
5/8"		X		
3/4"		X		
1"		X	X	
1-1/4"	X	X	X	
1-1/2"		X	X	
1-5/8"	X	X		
1-3/4"		X	X	
2"	x	x	x	x
2-1/4"		X		
2-1/2"		x	x	
2-3/4"		x		
3"		X	X	
3-1/2"				x
4"				X
4-1/2"				X
5"				X
6"				X

Head Styles *	
Bugle Head	X
Flat Head	X
Flat Head with Nibs	X
.275 O.D. Flat Head	
Hex Head	
Oval Head	
Pan Head	
Modified Pan Head	
Low Profile Pan Head	
Round Washer Head	X
Low Profile Round Washer Head	
Large Round Washer Head	X
Trim Head	X
Truss Head	
Undergut Flat Head	

Flat Head with Nibs	X	Machine Thread
.275 O.D. Flat Head		Breakaway Machine Thread
Hex Head		Quickscrews Thread
Oval Head		Coarse Thread
Pan Head		Quickscrews Full Thread
Modified Pan Head		Sheet Metal Thread
Low Profile Pan Head		Twinfast Thread
Round Washer Head	X	Twinfast Half Thread
ofile Round Washer Head		Type A Thread
arge Round Washer Head	X	Type AB Thread
Trim Head	X	Type B Thread
Truss Head		
Undercut Flat Head		
!		•

Special Features *					
Type 17 Auger Point	X				
QuickCutter	X				
QX2 Auger Point					
Self Drilling Point					

Finishes *	
Black	X
Plain	X
UltraGuard	X
Zinc	X
Zinc Yellow	X

Thread Styles \* Fine Thread Hi-Lo Thread

<sup>\*</sup> All lengths and gauges may not be available with each head style, thread style, special feature or finish. Please see individual parts in catalog for specifics.











Square Drive, Trim Head Screws, Fine Thread, Sharp, Black

~ <b>q</b> ,	Timi ficau Sciews,		·· F/	
Size	Weight per M	Case Qty.	Part #	Drive
#6 x 1-5/8"	4.00 lbs.	5,000	1229	#1 SQ
#6 x 2-1/4"	5.66 lbs.	3,000	1231	#1 SQ
#8 x 3"	11.00 lbs.	2,000	1849	#2 SQ
		NEW MERC OF		
Size	Weight per M	Pak Qty.	Part #	Drive
#6 x 1-5/8"	4.00 lbs.	1,000	11202	#1 SQ
#6 x 2-1/4"	5.66 lbs.	1,000	11203	#1 SQ
#8 x 3"	11.00 lbs.	500	13721	#2 SQ
		The second second		
Size	Weight per M	Pak Qty.	Part #	Drive
#6 x 1-5/8"	4.00 lbs.	100	11285	#1 SQ
#6 x 2-1/4"	5.66 lbs.	100	13859	#1 SQ
#8 x 3"	11.00 lbs.	100	13860	#2 SQ



Phillips Bugle Head, Drywall Screws, Coarse Thread

7.83 lbs.

9.20 lbs.

11.50 lbs.

18.00 lbs

21.00 lbs

#7 x 2-1/4"

#8 x 2-1/2"

#10 - 3-1/2"

#10 x 4"

			Black	Zinc Yellow
Size	Weight per M	Case Qty.	Part #	Part #
#6 x 1"	3.00 lbs.	10,000	9682	9696
#6 x 1-1/8"	3.40 lbs.	10,000	9683	-
#6 x 1-1/4"	3.80 lbs.	8,000	9684	9698
#6 x 1-1/2"	4.16 lbs.	6,000	9741	9743
#6 x 1-5/8"	4.60 lbs.	5,000	9685	9699
#6 x 2"	5.71 lbs.	3,500	9687	9700
#7 x 2"	7.10 lbs.	3,000	14710	14712
#7 x 2-1/4"	7.83 lbs.	3,000	14711	-
#8 x 2-1/2"	9.20 lbs.	2,500	9689	9702
#8 x 3"	11.50 lbs.	2,000	9690	9703
#10 - 3-1/2"	18.00 lbs.	1,000	9691	9704
#10 x 4"	21.00 lbs.	1,000	9693	9705
		THE REAL PROPERTY.	Black	Zinc Yellow
Size	Weight per M	Pak Qty.	Part #	Part #
#6 x 1"	3.00 lbs.	1,000	9718	9731
#6 x 1-1/8"	3.40 lbs.	1,000	9719	-
#6 x 1-1/8" #6 x 1-1/4"	3.40 lbs. 3.80 lbs.	· ·	9719 9720	9733
		1,000		
#6 x 1-1/4"	3.80 lbs.	1,000 1,000	9720	9733
#6 x 1-1/4" #6 x 1-1/2"	3.80 lbs. 4.16 lbs.	1,000 1,000 1,000	9720 6614	9733 6615

installation speed, for higher

production rates.

Black

14717

9724

9725

9726

9728

9737

9739

500

500

500

250

Phillips Drive

Drywall Screws are designed to be driven through drywall into wood studs. Drywall Screws are also used in applications involving softer woods or where pre-drilling is required for location. The deep, coarse thread gives excellent holding power and the lower thread count increases the

 $<sup>{}^{\</sup>star}Zinc\ plated\ Coarse\ Thread\ Drywall\ Screws\ are\ stocked\ in\ the\ South\ Carolina\ Warehouse\ ONLY.$ 



#8, Flat Head, Assembly Quick\$crews®









Phillips-Flat Combo-Flat Square-Flat Square-Flat













Size	Weight per M	Case Qty.	Plain	Black	Zinc	Plain	Black	Zinc
#8 x 1"	3.60 lbs.	10,000	3970	4732	129	9815	179	4954
#8 x 1-1/4"	4.40 lbs.	9,000	3971	4733	130	9816	185	4955
#8 x 1-1/2"	5.10 lbs.	7,000	3972	7975	131	9817	186	4956
#8 x 1-5/8"	5.80 lbs.	5,000	4426	10564	7125	-	-	5876
#8 x 1-3/4"	6.00 lbs.	5,000	3973	4735	132	9818	187	4957
#8 x 2"	6.80 lbs.	4,000	3974	4736	133	9819	188	4958
#8 x 2-1/4"	7.70 lbs.	3,000	-	-	-	9820	-	6906
#8 x 2-1/2"	9.60 lbs.	2,500	3975	4746	134	9821	189 *	4959
#8 x 2-3/4"	8.55 lbs.	2,000	13097	-	-	-	-	-
#8 x 3"	11.50 lbs.	2,000	3976	4747	135	9822	190 *	4960
* Denotes #9 Body w	ith #8 Head					•	•	•

Phillips-Flat

Size	Weight per M	Pak Qty.	Phillips-Flat <i>Plain</i>	Phillips-Flat Black	Phillips-Flat  Zinc	Combo-Flat  Plain	Square-Flat Black	Square-Flat Zinc
#8 x 1"	3.60 lbs.	1,000	5572	5798	5791	6093	5828	12522
#8 x 1-1/4"	4.40 lbs.	1,000	5573	5799	5792	6094	5829	12523
#8 x 1-1/2"	5.10 lbs.	1,000	5574	5800	5793	6095	5830	12524
#8 x 1-5/8"	5.80 lbs.	1,000	5575	11198	7809	-	-	12525
#8 x 1-3/4"	6.00 lbs.	1,000	5576	5801	5794	6096	5831	12526
#8 x 2"	6.80 lbs.	1,000	5577	5802	5795	6097	5832	12527
#8 x 2-1/4"	7.70 lbs.	1,000	-	-	-	6098	-	13415
#8 x 2-1/2"	9.60 lbs.	500	5578	5803	5796	6099	5834 *	12528
#8 x 2-3/4"	8.55 lbs.	500	13411	-	-	-	-	-
#8 x 3"	11.50 lbs.	500	5579	5804	5797	6101	5835 *	12529
* Denotes #9 Body wit	th #8 Head							

#### South Carolina Warehouse Only

#### Combo Round Washer Head Plain

			Combo-RWH Plain
Size	Weight per M	Case Qty.	Part #
#8 x 5/8"	3.28 lbs.	12,000	4316
#8 x 3/4"	3.99 lbs.	10,000	4317
#8 x 7/8"	4.05 lbs.	10,000	4318
#8 x 1"	4.40 lbs.	10,000	4319
#8 x 1-1/8"	5.07 lbs.	9,000	4320
#8 x 1-1/4"	5.31 lbs.	9,000	4321
#8 x 1-1/2"	6.09 lbs.	7,000	4323
#8 x 1-3/4"	6.97 lbs.	5,000	4325
#8 x 2"	7.72 lbs.	4,000	4326
#8 x 2-1/4"	8.49 lbs.	3,000	4327
#8 x 2-1/2"	9.24 lbs.	2,500	4328
#8 x 2-3/4""	9.70 lbs.	2,000	4329
#8 x 3"	10.89 lbs.	2,000	4330

Size	Weight per M	Pak Qty.	
#8 x 5/8"	3.28 lbs.	1,000	7712
#8 x 3/4"	3.99 lbs.	1,000	7774
#8 x 7/8"	4.05 lbs.	1,000	15052
#8 x 1"	4.40 lbs.	1,000	15054
#8 x 1-1/8"	5.07 lbs.	1,000	15056
#8 x 1-1/4"	5.31 lbs.	1,000	15058
#8 x 1-1/2"	6.09 lbs.	1,000	15060
#8 x 1-3/4"	6.97 lbs.	1,000	15062
#8 x 2"	7.72 lbs.	1,000	15064
#8 x 2-1/4"	8.49 lbs.	1,000	15066
#8 x 2-1/2"	9.24 lbs.	500	15068
#8 x 2-3/4""	9.70 lbs.	500	15070
#8 x 3"	10.89 lbs.	500	15072



Size	Weight per M	Case Qty.	Part #
#9 x 1-1/4"	5.34 lbs.	8,000	-
#9 x 2"	8.48 lbs.	3,000	-
#9 x 2-1/2"	9.76 lbs.	2,500	5874
#9 x 3"	11.56 lbs.	2,000	6564

Size	Weight per M	Рак Qty.	Part #
#9 x 1-1/4"	5.34 lbs.	1,000	-
#9 x 2"	8.48 lbs.	1,000	-
#9 x 2-1/2"	9.76 lbs.	500	6257
#9 x 3"	11.56 lbs.	500	6597







#### Answers from page #19

- 1 Nick Moore
- 2 Flash

- 2 Flash
  3 Molly Ringwald
  4 Jay Leno
  5 The dumbwaiter in the kitchen
  6 Happy Days
- 7 Shannon Dougherty 9 Crab Apple Cove 10 Tom Hanks

QuickFact • The estimated cost of raising a medium-size dog to the age of eleven: \$16,400.





#### Flat Head with Nibs,

#### Type 17 Assembly Quick\$crews®

			Phillips-Flat	Phillips-Flat	Combo-Flat	Combo-Flat	Square-Flat	Square-Flat
		1000	w/Nibs T17	w/Nibs T17	w/Nibs T17	w/Nibs T17	w/Nibs T17	w/Nibs T17
Size	Weight per M	Case Qty.	Black	Zinc	Black	Zinc	Black	Zinc
#8 x 1"	3.60 lbs.	11,000	10900	9005	1246	1245	11946	12613
#8 x 1-1/8"	4.10 lbs.	10,000	13363	13362	-	-	13361	13360
#8 x 1-1/4"	4.40 lbs.	9,000	10901	9006	1249	1247	11947	12614
#8 x 1-1/2"	5.10 lbs.	7,000	10902	9007	1251	1250	11948	12615
#8 x 1-5/8"	5.80 lbs.	6,000	10903	9008	1253	1252	11949	12616
#8 x 1-3/4"	6.00 lbs.	5,000	10904	9009	10115	12800	12802	12617
#8 x 2"	6.80 lbs.	4,000	10905	9010	1255	1254	11950	12618
#8 x 2-1/4"	7.70 lbs.	3,000	10906	9011	5447	5448	12804	12619
#9 x 2-1/2"	9.60 lbs.	2,500	10907*	9012*	1257*	1256*	11951*	12620*
#9 x 3"	11.50 lbs.	2,000	10908*	9013*	1259*	1258*	11952*	12621*
#10 x 3-1/2"	14.88 lbs.	1,500	-	-	-	-	-	12622
#10 x 4"	17.20 lbs.	1,000	-	-	-	-	-	12623
* Represents #	#9 Body with #8 H	lead						







×	Represents	#9	Body	with	#8	Head

		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Phillips-Flat w/Nibs T17	Phillips-Flat w/Nibs T17	Combo-Flat w/Nibs T17	Combo-Flat w/Nibs T17	Square-Flat w/Nibs T17	Square-Flat w/Nibs T17
Size	Weight per M	Pak Qty.	Black	Zinc	Black	Zinc	Black	Zinc
#8 x 1"	3.60 lbs.	1,000	10909	9124	2783	2477	11954	12657
#8 x 1-1/8"	4.10 lbs	1,000	13405	13404	-	-	13403	13377
#8 x 1-1/4"	4.40 lbs.	1,000	10910	9126	2784	2478	11955	12658
#8 x 1-1/2"	5.10 lbs.	1,000	10911	9127	2785	2482	11956	12659
#8 x 1-5/8"	5.80 lbs.	1,000	10912	9128	2786	2483	11957	12660
#8 x 1-3/4"	6.00 lbs.	1,000	10913	9129	10132	12801	12803	12661
#8 x 2"	6.80 lbs.	1,000	10914	9131	2787	2484	11958	12662
#8 x 2-1/4"	7.70 lbs.	1,000	10915	9132	5700	5580	12805	12663
#9 x 2-1/2"	9.60 lbs.	500	10916*	9134*	2788*	2485*	11959*	12664*
#9 x 3"	11.50 lbs.	500	10917*	9135*	2789*	2486*	11960*	12665*
#10 x 3-1/2"	14.88 lbs.	250	-	-	-	-	-	12666
#10 x 4"	17.20 lbs.	250	-	-	-	-	-	12667



Square Drive





#### Flat Head with Nibs, Quick\$crews®, Zinc

			Phillips-Flat w/Nibs
Size	Weight per M	Case Qty.	Zinc
#8 x 1"	3.60 lbs.	11,000	136
#8 x 1-1/4"	4.40 lbs.	9,000	137
#8 x 1-1/2"	5.10 lbs.	7,000	138
#8 x 1-5/8"	5.80 lbs.	6,000	139
#8 x 2"	6.80 lbs.	4,000	140
#8 x 2-1/4"	7.70 lbs.	3,000	141
#9 x 2-1/2"	9.60 lbs.	2,500	142*
#9 x 3"	11.50 lbs.	2,000	143*

#### \* Represents #9 Body with #8 Head

		and the same	Phillips-Flat w/Nibs
Size	Weight per M	Pak Qty.	Zinc
#8 x 1"	3.60 lbs.	1,000	1177
#8 x 1-1/4"	4.40 lbs.	1,000	1178
#8 x 1-1/2"	5.10 lbs.	1,000	1179
#8 x 1-5/8"	5.80 lbs.	1,000	1180
#8 x 2"	6.80 lbs.	1,000	1181
#8 x 2-1/4"	7.70 lbs.	1,000	1182
#9 x 2-1/2"	9.60 lbs.	500	1183*
#9 x 3"	11.50 lbs.	500	1184*



			SQ-RWH Type 17 Zinc	Combo-RWH Zinc
Size	Weight per M	Case Qty.	Part #	Part #
#8 x 1"	4.40 lbs.	10,000	13291	2759
#8 x 1-1/8"	5.07 lbs.	9,000	13364	6468
#8 x 1-1/4"	5.31 lbs.	9,000	13292	2288
#8 x 1-1/2"	6.09 lbs.	7,000	13293	6469
#8 x 1-3/4"	6.97 lbs.	5,000	13295	6407
#8 x 2"	7.72 lbs.	4,000	13296	248
#8 x 2-1/4"	8.49 lbs.	3,000	13297	7206
#8 x 2-1/2"	9.24 lbs.	2,500	13298	6471
#8 x 3"	10.89 lbs.	2,000	13299	6473
			SO DWH	Combo DWH



V	
Square Drive	



SQ-RWH Pak Qty. Size Weight per M Part # Part# #8 x 1" 4.40 lbs. 1,000 13313 6585 #8 x 1-1/8' 5.07 lbs 1,000 13406 6586 5.31 lbs 1,000 13314 6587 #8 x 1-1/4' #8 x 1-1/2' 6.09 lbs 1.000 13315 6588 #8 x 1-3/4" #8 x 2" 6.97 lbs. 7.72 lbs. 1,000 13317 6589 1,000 13318 6590 #8 x 2-1/4" 8.49 lbs. 1,000 6591 13319

500 500

13320 13321

6592 6593

9.24 lbs. 10.89 lbs.

## SPIRAL POINT FUNNEL HEAD SCREWS



#### **Designed for All Assembly Applications**

Spiral Poin	Funnel	Head	Screws

			Square-Funnel w/Serrations	
Size	Weight per M	Case Qty.	Zinc	
#8 x 1"	3.60 lbs.	11,000	15440	
#8 x 1-1/8"	4.29 lbs.	10,000	15441	
#8 x 1-1/4"	4.40 lbs.	9,000	15445	
#8 x 1-3/8"	5.04 lbs.	8,000	15447	
#8 x 1-1/2"	5.10 lbs.	7,000	15448	
#8 x 1-5/8"	5.80 lbs.	6,000	15449	
#8 x 1-3/4"	6.00 lbs.	5,000	15450	
#8 x 2"	6.80 lbs.	4,000	15451	
#8 x 2-1/4"	7.70 lbs.	3,000	15697	
#8 x 2-1/2"	9.60 lbs.	2,500	15452	
#8 x 3"	11.50 lbs.	2,000	15453	
‡10 x 3-1/2"	15.93 lbs.	1,000	15454	
#10 x 4"	18.04 lbs.	1,000	15455	

		20 P	Square-Funnel w/Serrations Zinc	
Size	Weight per M	Pak Qty.		
#8 x 1"	3.60 lbs.	1,000	15425	
#8 x 1-1/8"	4.29 lbs.	1,000	15426	
#8 x 1-1/4"	4.40 lbs.	1,000	15431	
#8 x 1-3/8"	5.04 lbs.	1,000	15456	
#8 x 1-1/2"	5.10 lbs.	1,000	15457	
#8 x 1-5/8"	5.80 lbs.	1,000	15458	
#8 x 1-3/4"	6.00 lbs.	1,000	15459	
#8 x 2"	6.80 lbs.	1,000	15460	
#8 x 2-1/4"	7.70 lbs.	1,000	15698	
#8 x 2-1/2"	9.60 lbs.	500	15461	
#8 x 3"	11.50 lbs.	500	15462	
#10 x 3-1/2"	15.93 lbs.	250	15463	
#10 x 4"	18.04 lbs.	250	15464	



#### Spiral Point Funnel Head Screws



The Spiral Point allows the screw to be driven into almost any material without

The Funnel Head countersinks into the material, and stops right below the surface, leaving a clean hole void of chips and cracks.

Less torque is required to drive the screws. The result is a reduction in user fatigue, which can greatly decrease the potential hazard of repetitive stress syndrome, or carpal tunnel, caused by the continuous driving of screws.

 $\textbf{Single Drive Draw Down in all types of wood.} \ \ \textbf{The QuickCutter} \\ \textbf{\$ Thread is designed to force}$ the wood dust up and out of the hole, therefore, eliminating the need to back the screw out and re-drive it in order to achieve tight draw down.

QuickFact • A Boeing 747 airliner holds 57,285 gallons of fuel!





## Designed for Hardwood Assembly Applications QuickCutters<sup>TM</sup> Flat Head & Round Washer Head

			Phillips-Flat	Phillips-Flat	Combo-Flat	Combo-Flat	
		1000	w/Nibs	w/Nibs	w/Nibs	w/Nibs	Combo-RWH
Size	Weight per M	Case Qty.	Plain	Zinc	Plain	Zinc	Plain
#8 x 1"	3.60 lbs.	11,000	7328	7316	9020	9021	7304
#8 x 1-1/4"	4.40 lbs.	9,000	7329	7317	5440	3122	7306
#8 x 1-1/2"	5.10 lbs.	7,000	7330	7318	5441	3123	7307
#8 x 1-5/8"	5.80 lbs.	6,000	7331	7319	-	3124	7308
#8 x 1-3/4"	6.00 lbs.	5,000	7332	7320	5442	5453	7309
#8 x 2"	6.80 lbs.	4,000	7333	7322	5443	3125	7310
#8 x 2-1/4"	7.70 lbs.	3,000	7334	7323	5444	5454	7311
#8 x 2-1/2"	9.60 lbs.	2,500	7335	7324	5445	5896	7312
#8 x 3"	11.50 lbs.	2,000	7336	7325	5446	5897	7313
#9 x 3-1/2"	14.68 lbs.	1,000	-	-	-	-	7314
#9 x 4"	16.45 lbs.	1,000	-	-	-	-	-
#10 x 3-1/2"	15.93 lbs.	1,000	7337	7326	9484	-	-
#10 x 4"	18.04 lbs.	1,000	7338	7327	9485	-	-

_



		A Park	Phillips-Flat w/Nibs	Phillips-Flat w/Nibs	Combo-Flat w/Nibs	Combo-Flat w/Nibs	Combo-RWH
Size	Weight per M	Pak Qty.	Plain	Zinc	Plain	Zinc	Plain
∮8 x 1"	3.60 lbs.	1,000	7738	7717	9164	9120	7776
ŧ8 x 1-1/4"	4.40 lbs.	1,000	7739	7718	6024	5562	7777
#8 x 1-1/2"	5.10 lbs.	1,000	7740	7719	6025	5563	7778
#8 x 1-5/8"	5.80 lbs.	1,000	7741	7720	-	5564	7779
#8 x 1-3/4"	6.00 lbs.	1,000	7742	7721	6026	5565	7780
#8 x 2"	6.80 lbs.	1,000	7743	7722	6027	5566	7781
#8 x 2-1/4"	7.70 lbs.	1,000	7744	7723	6028	5567	7782
#8 x 2-1/2"	9.60 lbs.	500	7745	7733	6029	6044	7783
#8 x 3"	11.50 lbs.	500	7746	7734	6030	6045	7784
#9 x 3-1/2"	14.68 lbs.	250	-	-	-	-	7785
#9 x 4"	16.45 lbs.	250	-	-	-	-	-
‡10 x 3-1/2"	15.93 lbs.	250	7747	7736	9608	-	-
#10 x 4"	18.04 lbs.	250	7748	7737	9610	-	-



#### QuickCutter<sup>TM</sup> Extra Coarse Thread

The QuickCutter<sup>TM</sup> Thread and 21° - 23° sharp point allows the screws to be driven into even the hardest woods without pre-drilling a pilot hole.

The QuickCutter<sup>TM</sup> Extra Coarse Thread provides greater holding power.

Less torque is required to drive the screws. The result is a reduction in user fatigue, which can greatly decrease the potential hazard of repetitive stress syndrome, or carpal tunnel, caused by the continuous driving of screws.

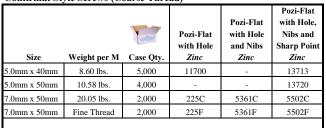
Single Drive Draw Down in all types of wood. The QuickCutter® Thread is designed to force the wood dust up and out of the hole, therefore, eliminating the need to back the screw out and re-drive it in order to achieve tight draw down.



QuickFacts • On which day are there more collect calls than any other day of the year? Father's Day.







		11 S 12 S	Pozi-Flat with Hole	Pozi-Flat with Hole and Nibs	Pozi-Flat with Hole, Nibs and Sharp Point
Size	Weight per M	Pak Qty.	Zinc	Zinc	Zinc
5.0mm x 40mm	8.60 lbs.	1,000	11731	-	-
5.0mm x 40mm	8.60 lbs.	100	11732	-	-
5.0mm x 50mm	10.58 lbs.	1,000	-	-	14161
7.0mm x 50mm	20.05 lbs.	100	5960C	6265C	6266C
7.0mm x 50mm	Fine Thread	100	5960F	6265F	6266F



 $Connecting Screws^{TM} \ \text{are industrial-strength}$ furniture fasteners designed to ensure a tight-fitting joint between panels as well as providing greater "pull-out" resistance and superior holding power.

 $ConnectingScrews^{TM}$  are not hardened, and require a pre-drilled pilot hole in most applications.

**Confirmat Style Screws (Fine Thread)** 

			Pozi-Flat with Hole	Pozi-Flat with Hole and Nibs	Pozi-Flat with Hole, Nibs and Sharp Point
Size	Weight per M	Case Qty.	Zinc	Zinc	Zinc
7.0mm x 50mm	Fine Thread	2,000	225F	5361F	5502F
7.0mm x 50mm	Fine Thread	100	5960F	6265F	6266F

#### Screw Idions:

- Have a screw loose
- · Have your head screwed on tight
- Put the screws to
- · Screw around
- · Screw Off
- · Screw over
- Screw ball
- Screwed



For outdoor use; decks, fences, outdoor furniture, etc. An Ultraguard-coated steel screw designed for use in ACQ lumber

#### ACQuickCutters™ Square Drive, Flat Head with Nibs, Ultraguard

		,	
Size	Weight per M	Case Qty.	Part #
#7 x 1-1/4"	4.40 lbs.	8,000	13335
#7 x 1-5/8"	5.80 lbs.	5,000	13336
#7 x 2"	6.80 lbs.	4,000	13337
#8 x 2-1/2"	9.60 lbs.	2,500	13339
#8 x 3"	11.50 lbs.	2,000	13340
#10 x 3-1/2"	15.93 lbs.	1,000	13341
#10 x 4"	18.04 lbs.	1,000	13342
#10 x 4-1/2"	25.00 lbs.	800	13343
#10 x 5"	40.00 lbs.	500	13344
#10 x 6"	50.00 lbs.	500	13345

		MARINE BY	
Size	Weight per M	Pak Qty.	Part #
#7 x 1-1/4"	4.40 lbs.	1,000	13384
#7 x 1-5/8"	5.80 lbs.	1,000	13385
#7 x 2"	6.80 lbs.	1,000	13386
#8 x 2-1/2"	9.60 lbs.	500	13388
#8 x 3"	11.50 lbs.	500	13389
#10 x 3-1/2"	15.93 lbs.	250	13390
#10 x 4"	18.04 lbs.	250	13391
#10 x 4-1/2"	25.00 lbs.	250	13392
#10 x 5"	40.00 lbs.	100	13393
#10 x 6"	50.00 lbs.	100	13394



ACQuickCutters ™, coated with Ultraguard, outperform all other types of steel screws in Sea Salt Spray, Humidity, and Temperature corrosion testing.





### Little known QuickFacts:

- Coca-Cola was originally green
- " The State with the highest percentage of people who walk to work - Alaska
- The King of Hearts is the only one without a moustache
- " Half of all Americans live within 50 miles of their birthplace
- " It is impossible to lick your elbow
- " 75% of the people who read this will try to lick their elbow
- " The San Francisco cable cars are the only mobile National Monument





### **SHEET METAL SCREWS**

Sheet Metal Screws, Phillips Drive, Flat or Pan Head, Type AB, Zinc

Size	Weight per M	Case Otv.	Phillips-Flat  Zinc		Weight per M	Case Otv.	Phillips-Pan  Zinc
#6 x 1/2"	1.72 lbs.	22,000	14240	+	2.36 lbs.	16.000	14533
#6 x 5/8"	2.05 lbs.	18,000	14240		2.56 lbs.	15,000	14534
#6 x 3/4"	2.25 lbs.	16,000	14242		2.98 lbs.	13,000	14535
#6 x 1"	3.13 lbs.	13,000	14243		3.57 lbs.	11,000	14536
#8 x 1/2"	2.73 lbs.	15,000	14256		-	-	-
#8 x 5/8"	3.06 lbs.	13,000	14257		-	-	-
#8 x 3/4"	3.40 lbs.	12,000	14258		-	-	-
#8 x 1"	4.52 lbs.	8,000	14260		-	-	-
#8 x 1-1/4"	5.58 lbs.	7,000	14261		-	-	-
#8 x 1-1/2"	6.53 lbs.	6,000	14262		-	-	-
#8 x 1-3/4"	7.32 lbs.	5,000	14263		-	-	-
#8 x 2"	8.53 lbs.	4,000	14264		-	-	-
#8 x 2-1/2"	10.80 lbs.	2,500	14266		-	-	-
#8 x 3"	13.07 lbs.	2,000	14267		-	-	-

Size	Weight per M	Pak Qty.	Phillips-Flat  Zinc	Weight per M	Pak Qty.	Phillips-Pan <i>Zinc</i>
#6 x 1/2"	1.72 lbs.	1.000	14528	2.36 lbs.	1,000	14599
#6 x 5/8"	2.05 lbs.	1,000	14529	2.56 lbs.	1,000	14600
#6 x 3/4"	2.25 lbs.	1,000	14530	2.98 lbs.	1,000	14601
#6 x 1"	3.13 lbs.	1,000	14531	3.57 lbs.	1,000	14602
#8 x 1/2"	2.73 lbs.	1,000	14268	-	1	-
#8 x 5/8"	3.06 lbs.	1,000	14269	-	-	-
#8 x 3/4"	3.40 lbs.	1,000	14270	-	=	-
#8 x 1"	4.52 lbs.	1,000	14272	-	-	-
#8 x 1-1/4"	5.58 lbs.	1,000	14273	-	-	-
#8 x 1-1/2"	6.53 lbs.	1,000	14274	-	-	-
#8 x 1-3/4"	7.32 lbs.	1,000	14275	-	-	-
#8 x 2"	8.53 lbs.	1,000	14276	-	-	-
#8 x 2-1/2"	10.80 lbs.	500	14278	-	-	-
#8 x 3"	13.07 lbs.	500	14279	-	-	-

Size	Weight per M	Pak Qty.	Phillips-Flat  Zinc	Weight per M	Pak Qty.	Phillips-Pan  Zinc
#6 x 1/2"	1.72 lbs.	100	14570	1.72 lbs.	100	14566
#6 x 5/8"	2.05 lbs.	100	14571	2.05 lbs.	100	14567
#6 x 3/4"	2.25 lbs.	100	14572	2.25 lbs.	100	14568
#6 x 1"	3.13 lbs.	100	14573	3.13 lbs.	100	14569
#8 x 1/2"	2.73 lbs.	100	14574	=	-	=
#8 x 5/8"	3.06 lbs.	100	14575	-	,	-
#8 x 3/4"	3.40 lbs.	100	14576	-	-	-
#8 x 1"	4.52 lbs.	100	14577	-	-	-
#8 x 1-1/4"	5.58 lbs.	100	14578	-	-	-
#8 x 1-1/2"	6.53 lbs.	100	14579	=	-	=
#8 x 1-3/4"	7.32 lbs.	100	14580	-	-	-
#8 x 2"	8.53 lbs.	100	14581	-		-
#8 x 2-1/2"	10.80 lbs.	50	14582	-		-
#8 x 3"	13.07 lbs.	50	14583	-	-	-





Flat Head

Pan Head



Phillips Drive

The Sheet Metal Screw (SMS) design works in different types of materials; wood, particle board, plywood, plastics, light gauge metal and aluminum.

The screw is designed with a full thread and an AB point. The AB point has an "A" locating tip with a "B" type metal thread. Most fastening with the SMS screw requires pre-drilling.



QuickFact • The hummingbird is the only bird that can fly backwards.



# **Anchors**

#8 QZ Anchors, Zinc or White Nylon

WO QESTIMENOUS, ESTITE OF					
Size	Drill Size	Weight per Pak	Pak Qty.	Paks per	Part #
#8 QZ Anchor, Zinc	n/a	1.40 lbs.	100	12	1436
#8 QZ Anchor, White Nylon	n/a	.40 lbs.	100	12	1934





QZ Anchor, Zinc

QZ Anchor, White Nylon

Super Plastic Anchors, White

Size	Drill Size	Weight per Pak	Pak Qty.	Paks per	Part #
3/16" x 7/8" (#06)	3/16"	.07 lbs.	100	50	14552
1/4" x 1-1/4" (#08 - #10)	1/4"	.15 lbs.	100	25	14553
5/16" x 1-1/2" (#12 - #14)	5/16"	.20 lbs.	100	16	14554



Super Plastic Anchor

Conical Anchor, Grev

Conical Anchor, Grey					
				Paks per	
Size	Drill Size	Weight per Pak	Pak Qty.	case	Part #
06 - 08 x 3/4"	3/16"	.05 lbs.	100	50	14549
08 - 10 x 7/8"	3/16"	.06 lbs.	100	50	14550
10 - 12 x 1"	1/4"	.11 lbs.	100	25	14551



Conical Anchor

**Hammer Drive Anchor** 

Size	Drill Size	Weight per Pak	Pak Qty.	Paks per	Part#
1/4" x 1"	1/4"	1.91 lbs.	100	16	14545
1/4" x 1-1/4"	1/4"	2.20 lbs.	100	12	14546
1/4" x 1-1/2"	1/4"	2.50 lbs.	100	12	14547
1/4" x 2"	1/4"	3.10 lbs.	100	8	14548



Hammer Drive Anchor

Lag Shields, Short

Lag Silicius, Siloi t					
				Paks per	
Size	Drill Size	Weight per Pak	Pak Qty.	case	Part #
1/4" x 1"	1/2"	2.13 lbs.	100	12	14539
5/16" x 1-1/4"	1/2"	2.20 lbs.	100	12	14540
3/8" x 1-3/4"	5/8"	2.20 lbs.	50	8	14541



Lag Sincius, Long					
				Paks per	
Size	Drill Size	Weight per Pak	Pak Qty.	case	Part #
1/4" x 1-1/2"	1/2"	2.95 lbs.	100	8	14542
5/16" x 1-3/4"	1/2"	2.85 lbs.	100	8	14543
3/8" x 2-1/2"	5/8"	3.23 lbs.	50	8	14544



Lag Shield

## Answers from page #21 1. One year

- 2. Walter Skinner
- 3. The Gate
- 4. Mondale, after Walter Mondale
- 5. Marcel
- Sandpiper Air and AeroMass 6.
- 7. Ursula
- 8. Geoffrey
- 9. A 1971 Plymouth Barracuda convertible
- 10.





### QuickCutter<sup>TM</sup> Extra Coarse Thread

**Type 17 Auger Point** 

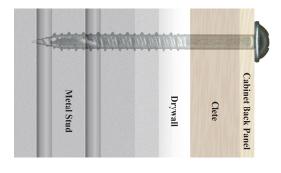
QuickCutterÎ Thread and Type 17 Auger Point provide quicker starting and faster stress-free driving.

The Type 17 Auger Point minimizes the need to pre-drill a pilot hole even in the hardest woods.





The Multipurpose Cabinet Installation Screws designed to work in both wood and metal studs.





### **Self Piercing Sharp Point**

for instant starting, quicker penetration and faster stress-free driving.



### QuickCutter<sup>TM</sup> Hi-Lo Thread

ÉThe Hi Thread provides greater holding power in wood studs.

ÉThe Lo Thread reduces binding in metal studs, while allowing for greater holding power. ÉThe QuickCutterÎ Thread allows for faster penetration and stress-free driving in dissimilar materials.



 $QX2^{\mathrm{TM}}$  are approved by the Woodwork Institute of California



### QuickCutter<sup>TM</sup> and QX2<sup>TM</sup> Cabinet Installations Screws

			Combo-RWH	Combo-RWH	Combo-RWH	Phillips-RWH	Phillips-RWH	Phillips-RWH
		1000 1000	QuickCutter™	QuickCutter™	QuickCutter™	QX2 <sup>TM</sup>	QX2 <sup>TM</sup>	QX2TM
Size	Weight per M	Case Qty.	Zinc	Zinc/Sand Hd.	Zinc/White Hd.	Zinc	Zinc/White Hd.	Black Phos
#10 x 2-1/2"	11.37 lbs.	1,500	7927	13793	8010	-	-	-
#10 x 3"	13.38 lbs.	1,500	7935	13794	8011	-	-	-
#10 x 3-1/2"	16.29 lbs.	1,000	7936	13795	8012	-	-	-
#10 x 4"	18.41 lbs.	1,000	7937	13796	8013	-	-	-
#14 x 2-1/2"	27.60 lbs.	1,500	-	-	-	8214	11979	11981
#14 x 3"	31.16 lbs.	1,200	-	-	-	8215	11980	11982
#14 x 3-1/2"	35.60 lbs.	1,000	-	-	-	8216	-	-
#14 x 4"	40.20 lbs.	700	-	-	-	8217	-	-

0
Combo Drive



		Section 1	Combo-RWH	Combo-RWH	Combo-RWH	Phillips-RWH	Phillips-RWH	Phillips-RWH
		AND DECEMBER OF	QuickCutter™	QuickCutter™	QuickCutter™	QX2 <sup>TM</sup>	QX2 <sup>TM</sup>	QX2 <sup>TM</sup>
Size	Weight per M	Pak Qty.	Zinc	Zinc/Sand Hd.	Zinc/White Hd.	Zinc	Zinc/White Hd.	Black Phos
#10 x 2-1/2"	11.37 lbs.	500	8335	13797	8343	-	-	-
#10 x 3"	13.38 lbs.	500	8337	13798	8345	-	-	-
#10 x 3-1/2"	16.29 lbs.	250	8339	13799	8347	-	-	-
#10 x 4"	18.41 lbs.	250	8341	13800	8351	-	-	-
#14 x 2-1/2"	27.60 lbs.	100	-	-	-	9449	11985	11987
#14 x 3"	31.16 lbs.	100	-	-	-	9450	11986	11988
#14 x 3-1/2"	35.60 lbs.	50	-	-	-	9451	-	-
#14 x 4"	40.20 lbs.	50	-	-	-	9452	-	-



Combination Drive, Quickscrews, Type 17 Auger Point For Cabinet Installation

Size	Weight per M	Case Qty.	Combo Flat w/ Nibs Zinc Yellow
#9 x 2-1/2" (#8 Head)	9.60 lbs.	2,500	5250
			Combo
		2000	Flat
		The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	w/ Nibs
Size	Weight per M	Pak Qty.	Zinc Yellow
#9 x 2-1/2" (#8 Head)	9.60 lbs.	500	11412







QuickFact • The opposite sides of Las Vegas-standard dice always add up to seven

# **INSTALLATION** TWINFAST SCREWS

Phillips Bugle Head, Half Threaded, Type 17, Twinfast Screws, Black Designed for Frame to Frame Cabinet Attachment

Size	Weight per M	Case Qty.	Part #
#8 x 2-1/2"	11.55 lbs.	2,500	10130
		SECTION AND ADDRESS OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PART	
Size	Weight per M	Pak Qty.	Part #
#8 x 2-1/2"	11.55 lbs.	500	10484
		1800	
Size	Weight per M	Pak Qty.	Part #
#8 x 2-1/2"	11.55 lbs.	50	10485



Phillips Drive, Truss Head, Twinfast Thread

Designed for Light Gauge Metal Studs and Wood Studs

			Phillips-Truss Twinfast	Phillips-Truss Twinfast	Phillips-Truss Twinfast
Size	Weight per M	Case Qty.	Zinc	Zinc/Sand Hd.	Zinc/White Hd.
#8 x 2-1/2"	12.01 lbs.	2,000	13103	13104	13105
		52 (B) Sec. 10	Phillips-Truss	Phillips-Truss	Phillips-Truss
		STATE OF	Twinfast	Twinfast	Twinfast
Size	Weight per M	Pak Qty.	Zinc	Zinc/Sand Hd.	Zinc/White Hd.
#8 x 2-1/2"	12.01 lbs.	500	13106	13107	13108





Combo Drive, Round Washer Head, Twinfast Thread Designed for Light Gauge Metal Studs and Wood Studs

			Combo-RWH Twinfast	Combo-RWH Twinfast
Size	Weight per M	Case Qty.	Black	Zinc
#8 x 2-1/2"	11.16 lbs.	2,000	13099	13101
#8 x 3"	12.00 lbs.	1,500	13100	13102
		23 mg	Combo-RWH Twinfast	Combo-RWH Twinfast
Size	Weight per M	Pak Qty.	Black	Zinc
#8 x 2-1/2"	11.16 lbs.	500	13407	13409
11 O A 2 1/2				





Timon ( tableto : tiellel, 2311	e una Dinen				
Size	Weight per M	Case Qty.	Nickel	Zinc	Black
#8	.87 lbs.	25,000	-	506	-
#10	1.11 lbs.	20,000	670	-	10247



		218 per 1			
Size	Weight per M	Pak Qty.	Nickel	Zinc	Black
#6	.70 lbs.	1,000	9305	-	10495
#8	.87 lbs.	1,000	-	8893	10497
#10	1.11 lbs.	1,000	10391	-	10499
#6	.70 lbs.	100	10494	-	10496
#8	.87 lbs.	100	-	1998	10498
#10	1.11 lbs.	100	4474	-	10500



# Installation

Phillips Drive, Round Washer Head, Sheet Metal Thread, Self Drilling Point Self Drilling Installation Screws for Light or Medium Gauge Metal Studs

			Phillips-RWH	Phillips-RWH
		- COM	Self Drilling Pt.	Self Drilling Pt.
Size	Weight per M	Case Qty.	Zinc	Zinc/White Hd.
#8 x 2-1/2"	12.30 lbs.	2,500	13349	13350

		Sec.	Phillips-RWH	Phillips-RWH
		Allega Maria	Self Drilling Pt.	Self Drilling Pt.
Size	Weight per M	Pak Qty.	Zinc	Zinc/White Hd.
#8 x 2-1/2"	12.30 lbs.	500	13380	13381





Square Drive, Round Washer Head, Sheet Metal Thread, Self Drilling Point

Self Drilling Installation Screws for Light or Medium Gauge Metal Studs

			Square-RWH	Square-RWH
		1000	Self Drilling Pt.	Self Drilling Pt.
Size	Weight per M	Case Qty.	Zinc	Zinc/White Hd.
#8 x 2-1/2"	12.30 lbs.	2,500	13351	13352
#10 x 2-1/2"	16.75 lbs.	2,000	13353	13354
		Total B	Square-RWH	Square-RWH
		40000	Self Drilling Pt.	Self Drilling Pt.
Size	Weight per M	Pak Qty.	Zinc	Zinc/White Hd.
#8 x 2-1/2"	12.30 lbs.	500	13382	13383
#10 x 2-1/2"	16.75 lbs.	500	13395	13396





#3 Phillips Round Washer Head, Sheet Metal Thread, #3 Self Drilling Point, Zinc

		THE SAME	
Size	Weight per M	Case Qty.	Part #
#14 x 3"	47.40 lbs.	1,000	11976
		Total Marie Control	
Size	Weight per M	Pak Qty.	Part #
‡14 x 3"	47.40 lbs.	100	12330





Phillips Drive, Truss Head, Sheet Metal Thread, Self Drilling Point Self Drilling Installation Screws for Light or Medium Gauge Metal Studs

			Phillips-Truss	Phillips-Truss	Phillips-Truss
		1000	Self Drilling Pt.	Self Drilling Pt.	Self Drilling Pt.
Size	Weight per M	Case Qty.	Zinc	Zinc/Sand Hd.	Zinc/White Hd.
#10 x 2-1/2"	15.98 lbs.	2,000	13162	13164	13163
		Sec.	Phillips-Truss	Phillips-Truss	Phillips-Truss
		A STATE OF	Self Drilling Pt.	Self Drilling Pt.	Self Drilling Pt.
Size	Weight per M	Pak Qty.	Zinc	Zinc/Sand Hd.	Zinc/White Hd.
#10 x 2-1/2"	15.98 lbs.	500	13165	13167	13166







### Installation Screws

Type 17 Installation Screws for Wood Studs

#3 Phillips Truss Head, Sheet Metal Thread, Type 17 Auger Point, Zinc

		2000	
Size	Weight per M	Case Qty.	Part #
#14 x 3"	33.70 lbs.	1,000	2052
Size	Weight per M	Pak Qty.	Part#
#14 x 3"	33.70 lbs.	100	11282





### **Draw Bolts**

Designed for Countertop and Panel Joinery, Zinc

	•		
Size	Weight per M	Case Qty.	Part #
1/4-20 x 3-1/2"	88.50 lbs.	500	322
1/4-20 x 4"	112.00 lbs.	350	5368





### **Corian Hardware**

Designed for installing Blanco Stainless Steel sinks under solid surface and stone counters.

Undermount Sink Counter Clips

Undermount Sil	ik Counter Cup	is	1
		100	
Size	Weight per M	Case Qty.	Part #
Standard Clips	70.00 lbs.	100	703



Phillips/Slotted Combo Drive, Truss Head, Machine Screw, Zinc Plated

		A STATE OF		
Size	Weight per M	Pak Qty.	Paks/Case	Part #
10F x 1-1/4"	10.00 lbs.	100	24	3-0610



Phillips/Slotted Combo Drive, Truss Head, Machine Screw, Zinc Plated

Thinps/Stotted Combo Direct, Truss Tread, Machine Serew, Zine Tiated						
		SERVER AN				
Size	Weight per M	Pak Qty.	Paks/Case	Part #		
10F x 3/8"	6.00 lbs.	500	16	3-0612		



Stamped Wing Nut, Zinc Plated

		THE REAL PROPERTY.		
Size	Weight per M	Pak Qty.	Paks/Case	Part #
10-32	6.00 lbs.	100	24	3-1010



Knurled Brass Insert

		SERVICE OF		
Size	Weight per M	Pak Qty.	Paks/Case	Part #
10-32 x 1/4"	2.00 lbs.	500	24	3-0704



### Reduced Shank Insert Bits

### 1" Length

Drive	Pak Qty.	Part#
Phillips #2	10	11759
Phillips #2	100	11759B



### Phillips Full Hex Shank Insert Bits

### 1" Length

Drive	Pak Oty.	Part #
Phillips #2	10	13238



### Insert Bits

Drive	Pak Qty.	Part #
Phillips #1	10	11758
Phillips #2	10	11760
Phillips #2	100	11760B
Phillips #3	10	11765
Phillips #3	100	11765B
Pozi #1	10	11768
Pozi #2	10	11769
Pozi #3	10	11772
Square #1	10	11774
Square #1	100	11774B
Square #2	100	11778
Square #2	100	11778B
Square #3	100	11918



### **Two-Piece Square Insert Bits**

Drive	Pak Oty.	Part#
Square #1	10	13147
Square #2	10	13152
Square #3	10	13157



#### **Combination Drive Insert Bits**

Combination Drive Insert Dits						
Drive x Length	Pak Qty.	Part #				
#2 x 1"	10	13112				



**ACR® Phillips Insert Bits** 

Drive	Pak Qty.	Part #
Phillips #1	10	12114
Phillips #2	10	12117
Reduced Phillips #2	10	12118
Phillips #3	10	12121



### **Slotted Insert Bits**

 $t = Blade\ Thickness\ A = Blade\ Width\ Fits\ \#6\ \&\ \#8\ Screws$ 

t"x A"	Pak Qty.	Length 1"
.040 x .218	5	11921



#### **TORX® Insert Bits**

Point Size x Length	Pak Qty.	Part #
T5 x 1"	10	12184
T6 x 1"	10	12185
T7 x 1"	10	12186
T8 x 1"	10	12187
T9 x 1"	10	12188
T10 x 1"	10	12189
T15 x 1"	10	12190
T20 x 1"	10	12191
T25 x 1"	10	12192
T27 x 1"	10	12193
T30 x 1"	10	12194
T40 x 1"	10	12195
T10 x 1"	100	12189B
T15 x 1"	100	12190B
T20 x 1"	100	12191B
T25 x 1"	100	12192B
T30 x 1"	100	12194B



### **TORX® Tamper Proof Insert Bits**

1" Length		
Point Size	Pak Qty.	Part #
T6	10	12255
T7	10	12256
T8	10	12257
T9	10	12258
T10	10	12259
T15	10	12260
T20	10	12261
T25	10	12262
T27	10	12263
T30	10	12264
T40	10	12265



### **Hexagon Insert Bits**

1" Length

Pak Qty.	Part #
10	12165
10	12166
10	12167
10	12168
10	12169
10	12170
10	12171
10	12172
10	12173
	10 10 10 10 10 10 10 10



### **Hexagon Tamper Proof Insert Bits**

1" Length

	<b>#3</b> 0000	
Size	Pak Qty.	Part #
3/32"	10	12246
7/64"	10	12247
1/8"	10	12248
9/64"	10	12249
3/16"	10	12251
7/32"	10	12252
1/4"	10	12253
5/16"	10	12254



### **Spanner Insert Bits**

1" Length

Size	Pak Qty.	Part#
#4	10	12537
#6	10	12538
#8	10	12539
#10	10	12540
#12	10	12541
#14	10	12542



#### 10 Piece Insert Bit Kit

10 Piece insert bit Kit		
Description	Pak Qty.	Part#
Kit contains one each:	1	11795
ÉPH #1, #2, #3 Insert Bits		
ÉP2R Insert Bit	1° 10 10 10 10 10 10 10 10 10 10 10 10 10	
ÉPozi #1, #2, #3 Insert Bits		5 4 4 40
ÉSQ #1, #2, #3 Insert Bits	14.2.0.0	V. O. O. 2
ÉSuper Mag Bit Holder	1000	

**Phillips Reduced Power Bits** 

	<b>■</b> (1000.8)			
Drive	Pak Qty.	1-15/16"		
P2R	10	13006		





**Power Bits** 

	-						
				Ler	ıgth		
Drive	Pak Qty.	1-1/2"	1-15/16"	2-3/4"	3-1/2"	4-1/2"	6"
Phillips #1	10	-	11901	11902	11972	-	11903
Phillips #2	10	11904	11905	11761	11762	11763	11764
Phillips #3	10	-	11906	11766	11908	-	11767
Pozi #2	10	-	11911	11770	11771	-	-
Pozi #3	10	-	11912	11773	-	-	-
Square #1	10	-	11775	11913	11914	-	-
Square #2	10	-	11779	11915	11916	11917	11782
Square #3	10	-	11919	-	11920	-	-
Phillips #2	100	-	11905B	11761B	11762B	-	-
Square #2	100	-	11779B	11915B	-	-	-

**Magnetic Power Bits** 

Drive	Pak Qty.	1-15/16"	2-3/4"	Length	4-1/2"	6"
Phillips #2	10	12690	12691	12692	12693	12694
Square #1	10	-	13269	-	-	13272
Square #2	10	12695	12696	12697	-	12698



**Two-Piece Square Power Bits** 

	n 1	Length			
Drive	Pak Qty.	2"	3"	4"	6"
Square #1	10	13148	13149	13150	13151
Square #2	10	13153	13154	13155	13156
Square #3	10	13158	13159	13160	13161



**Combination Drive Power Bits** 

	and globaling	
Drive x Length	Pak Qty.	Part #
#2 x 1-15/16"	10	13113
#2 x 2-3/4"	10	13114



**ACR® Phillips Power Bits** 

Drive	Pak Qty.	Length 1-15/16" Part #
Phillips #1	10	12115
Phillips #2	10	12119
Reduced Phillips #2	10	13236
Phillips #3	10	12122



### Slotted Power Bits 5 Bits/Pak

 $t = Blade\ Thickness\ A = Blade\ Width$ 

t" x A"	Pak Qty.	fits screw size	Length
.032 x .154	5	#3 - #4	11783
.036 x .215	5	#5 - #6	11785
.038 x .250	5	#6 - #7	11786
.042 x .275	5	#8 - #10	11787
.046 x .312	5	#10 - #12	11788



#### **TORX® Power Bits**

			Length		
Point Size	Pak Qty.	1-15/16"	2-3/4"	3-1/2"	6"
T6	10	12199	12210	12221	12232
T7	10	12200	12211	12222	12233
T8	10	12201	12212	12223	12234
T9	10	12202	12213	12224	12235
T10	10	12203	12214	12225	12236
T15	10	12204	12215	12226	12237
T20	10	12205	12216	12227	12238
T25	10	12206	12217	12228	12239
T27	10	12207	12218	12229	12240
T30	10	12208	12219	12230	12241
T40	10	12209	12220	12231	12242
T10	100	12203B	-	-	-
T15	100	12204B	-	-	-
T20	100	12205B	-	-	-
T25	100	12206B	-	-	-
T30	100	12208B	-	-	-



### Hexagon Power Bits 1-15/16" Length

Size	Pak Qty.	Part #
3/32"	10	12177
7/64"	10	12178
1/8"	10	12179
9/64"	10	12180
5/32"	10	12181
3/16"	10	12182
7/32"	10	12183





QuickFact • Many years ago in Scotland, a new game was invented. It was ruled Gentlemen Only . . Ladies Forbidden . . . Thus the word GOLF entered into the English language.

### **Double Ended Bits**

#### 3" Length

Drives	Pak Oty.	Part#
PH #2 - Pozi #2	5 5	11790
PH #2 - Reduced PH #2	5	11791
PH #2 - SQ #2	5	11792



### **Double Ended Bits - Bulk**

### 2" Length

	-					
Drives	Pak Qty.	Part #				
PH #2 - PH #2	100	13245				
PH #2 - SL #6-8	100	13246				
Torx T20 - Torx T25	100	13247				



## Phillips Flush Drive Bit 1/4" Hex Shank

Size	Pak Qty.	Part #
#2 x 1"	25	13241
#2 x 1-15/16"	25	13242





#### **Magnetic Nut Setters**

1/4" Hex Shank

		Point Size				
Length	Pak Qty	1/4"	5/16"	3/8"	7/16"	1/2"
1-3/4"	5	12306	12307	12308	12309	13239
2-9/16"	5	12310	12311	12312	12313	-
4"	5	11925	12314	12315	12316	-
6"	5	11926	12317	12318	-	-
1-3/4"	25	12306B	12307B	12308B	12309B	-
2-9/16"	25	12310B	12311B	12312B	12313B	-

### Acoustical Eye Lag Driver 1/4" Hex Shank

-,						
	, and a district					
Length	Pak Qty.	Part #				
1"	5	12473				



### Hanger Bolt Driver 1/4" Hex Shank

I, III SIMIM	<b>********</b>		D 1 + 61	
Length	Pak Qty.	1/4" - 20	Point Size 5/16" - 18	3/8" - 16
1-3/4"	5	12362	12363	12364
2-9/16"	5	12365	12366	12367



### **Extension Bar**

	20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Size	Pak Qty.	Part #
1/4" x 1/4" x 2-9/16"	5	13277
1/4" x 3/8" x 2-9/16"	5	13278
1/4" x 1/2" x 2-9/16"	5	13677
1/4" x 1/4" x 2-9/16"	25	13277B
1/4" x 3/8" x 2-9/16"	25	13278B



## Super Magnetic Bit Holders 1/4" Hex Shank

Length	Pak Qty.	Part #
2-3/8"	5	11928



### **Quick Release Magnetic Bit Holders**

1/4" Hex Shank

Length	Pak Qty.	Part#
2-3/8"	5	11793
3"	5	11922
2-3/8"	25	11793B
3"	25	11922B



# Quick Release Blue Magnetic Bit Holder 1/4" Hex Shank

	YMMM	
Length	Pak Qty.	Part #
3"	5	14200



### C-Ring two-piece Bit Holder

1/4" Hex Shank

Length	Pak Qty.	Part#
2-7/8"	5	11794
4"	5	11923
6"	5	11924
2-7/8"	25	11794B



# Stainless Steel *one-piece* Magnetic Bit Holder 1/4" Hex Shank *with C-Ring*

Length	Pak Qty.	Part #
2-7/8" 6"	5	12702
6"	5	14935
8"	5	14936
10"	5	14937
12"	5	14938
2-7/8"	25	12702B



### Magnetic Bit Holder with Cap

1/4" Hex Shank

Length	Pak Qty.	Part #
2-7/8"	5	13282
2-7/8"	25	13282B



### Confirmat "Step" Drill Bit

5mm > 7mm > 10mm

Length	Pak Qty.	Part #
5-3/4"	1	12793



### **Part Number Index**

Part #	Page	Part #	Page	Part #	Page	Part #	Page	Part #	Page	Part #	Page	Part #	Page	Part #	Page	Part #	Page
109 110	10	229	7 10	1229 1231	25A 25A	4319 4320	26 26	5578 5579	26 26	5878 5879	16 16	6145 6146	8	6469 6471	27	7379 7380	13
114	10	232	10	1233	10	4320	26	5580	27	5882	16	6148	10	6473	27	7440	10
115	10	233	10	1234	10	4323	26	5584	15	5887	16	6149	10	6478	11	7712	26
116	10	235	10	1236	10	4325	26	5586	15	5888	16	6150	10	6542	10	7717	28
117 119	10	236 238	10	1245 1246	27 27	4326 4327	26 26	5589 5590	15 15	5889 5896	16 28	6152 6153	8	6564 6566	26 10	7718 7719	28 28
120	10	239	10	1247	27	4328	26	5591	15	5897	28	6155	10	6585	27	7720	28
121	10	248	27	1249	27	4329	26	5592	15	5901	10	6156	10	6586	27	7721	28
122	10	259	10	1250	27	4330	26	5593	15	5960	29	6157	10	6587	27	7722	28
123 124	10	293 307	10 17	1251 1252	27 27	4399 4426	26 26	5594 5595	15 15	5961 5963	7 24	6158 6159	10 10	6588 6589	27 27	7723 7733	28 28
125	10	308	17	1252	27	4460	7	5596	15	5964	24	6160	10	6590	27	7734	28
126	10	309	17	1254	27	4474	35	5597	15	5972	15	6163	10	6591	27	7736	28
127	10	310	17	1255	27	4547	24	5598	24	5973	15	6164	8	6592	27	7737	28
128 129	10	311	17 17	1256 1257	27 27	4617 4635	11	5598XL 5599	24	6003	21	6165 6176	8 16	6593 6597	27 26	7738 7739	28 28
130	26	313	17	1258	27	4688	7	5599XL	24	6005	21	6177	16	6614	25A	7740	28
131	26	314	17	1259	27	4722	10	5600	24	6019	9	6178	16	6615	25A	7741	28
132	26	315	17	1293	10	4732	26	5601	24	6020	9	6181	9	6765	15	7742	28
133	26	316 317	17 17	1436 1623	32 10	4733 4735	26 26	5700 5706	27 24	6021	9	6186 6187	16 16	6797 6802	15 13	7743 7744	28 28
135	26	318	17	1849	25A	4736	26	5707	24	6024	28	6188	16	6882	15	7745	28
136	27	319	17	1934	32	4746	26	5715	24	6025	28	6192	16	6906	26	7746	28
137 138	27	320	17 37	1998	35	4747	26	5716	24	6026	28 28	6193	16	7117	19 19	7747	28
138	27	322 506	35	2052 2288	37 27	4875 4952	11 11	5778 5781	26 10	6027 6028	28	6196 6197	16 16	7118 7119	19	7748 7773	28 13
140	27	640	10	2477	27	4953	11	5782	10	6029	28	6198	16	7120	19	7774	26
141	27	670	35	2478	27	4954	26	5783	11	6030	28	6199	16	7125	26	7775	13
142	27	703 805	37 15	2482 2483	27 27	4955 4956	26 26	5784 5786	11 10	6044	29 29	6201 6202	16 16	7200 7206	21 27	7776 7777	28 28
144	15	822	16	2484	27	4957	26	5787	10	6055	8	6207	16	7229	8	7778	28
145	15	1047	21	2485	27	4958	26	5788	10	6056	8	6208	16	7230	8	7779	28
146	15	1097	9	2486	27	4959	26	5789	10	6057	8	6211	16	7231	8	7780	28
147 148	15 15	1177 1178	27 27	2722 2724	24 24	4960 5173	26 15	5790 5791	10 26	6058	8	6212 6213	16 16	7304 7306	28 28	7781 7782	28 28
150	15	1179	27	2757	21	5798	26	5792	26	6060	8	6214	16	7307	28	7783	28
151	15	1180	27	2759	27	5799	26	5793	26	6061	8	6217	16	7308	28	7784	28
152 154	15 15	1181 1182	27 27	2783 2784	27 27	5800 5801	26 26	5794 5795	26 26	6062	8	6218 6221	16 16	7309 7310	28	7785 7809	28 26
155	15	1183	27	2785	27	5213	7	5796	26	6065	10	6222	16	7310	28	7811	15
157	15	1184	27	2786	27	5215	24	5797	26	6068	10	6223	16	7312	28	7837	10
158	15	1187	10	2787	27	5250	34	5802	26	6088	10	6224	16	7313	28	7844	24
159 163	15 15	1189 1191	10 17	2788 2789	27 27	5251 5268	34	5803 5804	26 26	6089	10 10	6225 6226	16 16	7314 7316	28 28	7888 7891	16 15
164	15	1192	17	3122	28	5285	24	5827	11	6091	10	6228	16	7317	28	7892	13
165	15	1193	17	3123	28	5286	24	5828	26	6093	26	6229	16	7318	28	7915	13
166 167	15	1194 1195	17 17	3124 3125	28 28	5361 5368	29 37	5829 5830	26 26	6094	26 26	6230 6231	16 16	7319 7320	28 28	7927 7935	34
168	15	1195	17	3500	9	5374	16	5831	26	6096	26	6233	16	7322	28	7936	34
170	15	1197	17	3655	24	5440	28	5832	26	6097	26	6234	16	7323	28	7937	34
171	15	1198	17	3656	24	5441	28	5834	26	6098	26	6237	10	7324	28	7975	26
174 176	15	1199 1200	17 17	3968 3969	10 10	5442 5443	28 28	5835 5836	26 15	6099	26 26	6240 6241	10 10	7325 7326	28 28	8010 8011	34
178	11	1201	17	3970	26	5444	28	5837	15	6109	15	6242	10	7327	28	8012	34
179	26	1202	17	3971	26	5445	28	5838	15	6112	16	6246	10	7328	28	8013	34
185	26	1203	17	3972	26	5446	28	5839	15	6113	7	6247	10	7329	28		
186 187	26 26	1204 1205	17 17	3973 3974	26 26	5447 5448	27 27	5841 5843	15 15	6126 6127	10 10	6248 6250	10 10	7330 7331	28 28		
188	26	1206	17	3975	26	5453	28	5844	15	6128	8	6251	10	7332	28		
189	26	1207	17	3976	26	5454	28	5845	15	6129	8	6252	10	7333	28		
190 193	26 16	1208 1209	17 17	3987 4080	10 24	5502 5562	29 28	5849 5850	15 15	6130	8	6254 6256	26 26	7334 7335	28		
193	16	1209	17	4080 4080XL	24	5563	28	5850	15	6132	8	6256	26	7336	28		
200	16	1211	17	4081	24	5564	28	5864	10	6133	8	6259	15	7337	28		
201	16	1212	17	4081XL	24	5565	28	5865	10	6134	8	6263	15	7338	28		
206 207	16 16	1213 1214	17 17	4082 4084	24 24	5566 5567	28 28	5866 5867	10 10	6135 6136	8 10	6265 6266	29 29	7350 7351	8		
216	16	1214	17	4084	24	5572	26	5868	10	6138	10	6271	7	7352	8		
217	16	1216	17	4103	21	5573	26	5869	10	6140	10	6276	7	7353	8		
219	16	1217	17	4289	16	5574	26	5870	10	6141	8	6308	24	7354	8		
225 226	29	1218 1219	17 9	4316 4317	26 26	5575 5576	26 26	5873 5874	7 26	6142 6143	8	6319 6407	8 27	7355 7365	8		
227	9	1220	9	4318	26	5577	26	5876	26	6144	8	6468	27	7366	8		

### **Part Number Index**

Part #	Page	Part #	Page	Part #	Page	Part #	Page	Part #	Page	Part #	Page	Part #	Page	Part #	Page
8080	13	9124	27	9613	10	10256	7	10941	18	11774	38	11985	34	12223	41
8081	15	9126	27	9615	15	10284	7	10942	18	11774B	38	11986	34	12224	41
8082	15	9127	27	9617	15	10391	35	10945	18	11775	40	11987	34	12225	41
8083	15	9128	27	9682	25A	10442	11	10946	18	11778	38	11988	34	12226	41
8084 8085	15 15	9129 9131	27 27	9683 9684	25A 25A	10443	11 11	10947 10949	18 18	11778B 11779	38 40	12088 12114	24 39	12227 12228	41
8086	15	9132	27	9685	25A	10445	11	10950	18	11779B	40	12115	40	12229	41
8091	15	9134	27	9687	25A	10448	11	10951	18	11782	40	12117	39	12230	41
8092	15	9135	27	9689	25A	10449	11	10952	18	11783	41	12118	39	12231	41
8093	15	9147	21	9690	25A	10452	7	10953	18	11785	41	12119	40	12232	41
8094	15	9148	21	9691	25A	10453	7	10954	18	11786	41	12121	39	12233	41
8095 8096	15 15	9149 9150	21	9693 9696	25A 25A	10455 10456	7	10955 10956	18 18	11787 11788	41	12122 12165	40 39	12234 12235	41
8097	13	9155	24	9698	25A	10458	21	10936	9	11790	42	12165	39	12236	41
8098	13	9157	24	9699	25A	10465	21	10976	9	11791	42	12167	39	12237	41
8099	15	9158	24	9700	25A	10467	21	10991	15	11792	42	12168	39	12238	41
8100	13	9159	24	9702	25A	10469	21	10992	15	11793	43	12169	39	12239	41
8157	13	9164	28	9703	25A	10471	21	10993	15	11793B	43	12170	39	12240	41
8160 8214	15 34	9167 9172	10 11	9704 9705	25A 25A	10473 10475	7 15	11016 11020	15 15	11794 11794B	43	12171 12172	39 39	12241 12242	41
8215	34	9173	11	9718	25A	10473	15	11020	15	11794B 11795	39	12172	39	12242	39
8216	34	9174	11	9719	25A	10484	35	11024	15	11799	6	12177	41	12247	39
8217	34	9175	11	9720	25A	10485	35	11026	15	11800	6	12178	41	12248	39
8258	10	9176	11	9721	25A	10494	35	11192	9	11801	6	12179	41	12249	39
8296	21	9177	11	9722	25A	10495	35	11193	9	11817	24	12180	41	12251	39
8335	34	9178 9179	11 11	9724 9725	25A	10496 10497	35	11198 11202	26 25A	11819	24 40	12181	41	12252	39 39
8337 8339	34	9179	10	9725	25A 25A	10497	35 35	11202	25A 25A	11901 11902	40	12182 12183	41	12253 12254	39
8341	34	9191	10	9728	25A	10499	35	11229	17	11903	40	12184	39	12255	39
8343	34	9217	10	9731	25A	10500	35	11231	9	11904	40	12185	39	12256	39
8345	34	9218	10	9733	25A	10505	11	11282	37	11905	40	12186	39	12257	39
8347	34	9219	10	9734	25A	10506	11	11285	25A	11905B	40	12187	39	12258	39
8351 8674	34 21	9220 9221	10 10	9735 9737	25A 25A	10507 10564	11 26	11322 11323	10 10	11906 11908	40	12188 12189	39 39	12259 12260	39 39
8681	8	9223	10	9738	25A	10504	9	11323	10	11908	38	12189B	39	12261	39
8810	7	9224	10	9739	25A	10590	9	11412	34	11911	40	12190	39	12262	39
8811	21	9228	19	9740	25A	10736	11	11414	34	11912	40	12190B	39	12263	39
8883	13	9229	19	9741	25A	10737	11	11523	24	11913	40	12191	39	12264	39
8892	18	9230	19	9743	25A	10738	11	11545	7	11914	40	12191B	39	12265	39
8893 8903	35 18	9231 9234	19 19	9770 9771	11 11	10739 10740	11 11	11547 11549	7	11915 11915B	40	12192 12192B	39	12306 12306B	42 42
8905	10	9234	19	9773	11	10740	11	11549	7	11913B 11916	40	12192B 12193	39	12300B 12307	42
8906	10	9236	19	9774	11	10772	18	11551	7	11917	40	12194	39	12307B	42
8995	10	9237	19	9799	15	10783	18	11553	7	11918	38	12194B	39	12308	42
9005	27	9305	35	9800	15	10890	18	11554	7	11919	40	12195	39	12308B	42
9006	27	9341	15	9801	15 15	10891	18	11555 11700	7 29	11920	39	12199 12200	41	12309	42 42
9007 9008	27 27	9437 9449	34	9802 9803	15	10892 10893	18 18	11700	29	11921 11922	43	12200	41	12309B 12310	42
9009	27	9450	34	9805	15	10894	18	11732	29	11922B	43	12202	41	12310B	42
9010	27	9451	34	9812	11	10895	18	11733	9	11923	43	12203	41	12311	42
9011	27	9452	34	9813	11	10896	18	11735	9	11924	43	12203B	41	12311B	42
9012	27	9484	28	9815	26	10897	18	11737	9	11925	42	12204	41	12312	42
9013 9014	27 11	9485 9501	28 11	9816 9817	26 26	10899 10900	18 27	11741 11758	38	11926 11928	42	12204B 12205	41	12312B 12313	42 42
9014	11	9525	11	9817	26	10900	27	11759	38	11928	27	12205 12205B	41	12313 12313B	42
9016	11	9526	11	9819	26	10902	27	11759B	38	11947	27	12206	41	12313B	42
9017	11	9527	11	9820	26	10903	27	11760	38	11948	27	12206B	41	12315	42
9018	11	9528	11	9821	26	10904	27	11760B	38	11949	27	12207	41	12316	42
9020	28	9532	21	9822	26	10905	27	11761	40	11950	27	12208	41	12317	42
9021 9022	28	9568 9586	21 8	9830 9989	15 21	10906 10907	27 27	11761B 11762	40	11951 11952	27	12208B 12209	41	12318 12330	42 36
9022	21	9587	8	10032	24	10907	27	11762 11762B	40	11952	27	12210	41	12332	21
9024	21	9590	11	10115	27	10909	27	11763	40	11955	27	12211	41	12362	42
9025	21	9592	11	10123	7	10910	27	11764	40	11956	27	12212	41	12363	42
9063	10	9594	11	10130	35	10911	27	11765	38	11957	27	12213	41		
9093	10	9595	11	10132	27	10912	27	11765B	38	11958	27	12214	41		
9094 9098	10 10	9596 9598	11 10	10166 10189	10 15	10913 10914	27	11766	40	11959	27	12215	41		
9098	10	9598	10	10189	35	10914	27 27	11767 11768	38	11960 11972	27 40	12216 12217	41		
9100	18	9605	16	10240	35	10915	27	11769	38	11972	36	12217	41		
9103	18	9606	16	10252	21	10917	27	11770	40	11979	34	12219	41		
9118	13	9608	28	10253	21	10918	15	11771	40	11980	34	12220	41		
9120	28	9610	28	10254	21	10939	18	11772	38	11981	34	12221	41		
9122	7	9612	10	10255	7	10940	18	11773	40	11982	34	12222	41		

### **Part Number Index**

Part #	Page	Part #	Page	Part #	Page	Part #	Page	Part #	Page	Part #	Page	Part #	Page	Part #	Page
12364	42	12702B	43	13278	42	13388	30	13620	24	14263	31	14543	32	15440	27A
12365	42	12793	43	13278B	42	13389	30	13621	14	14264	31	14544	32	15441	27A
12366	42	12798	6	13282	43	13390	30	13622	14	14266	31	14545	32	15445	27A
12367	42	12799	6	13282B	43	13391	30	13623	14	14267	31	14546	32	15447	27A
12473	42	12800	27	13285	12	13392	30	13624	14	14268	31	14547	32	15448	27A
12520	11	12801	27	13286	12	13393	30	13625	14	14269	31	14548	32	15449	27A
12521 12522	11 26	12804 12805	27 27	13287 13291	12 28	13394 13395	30	13626 13628	14 14	14270 14272	31	14549 14550	32	15450 15451	27A 27A
12523	26	12846	8	13291	28	13395	36	13629	11	14272	31	14551	32	15697	27A
12524	26	13003	24	13293	28	13397	6	13630	11	14274	31	14552	32	15452	27A
12525	26	13004	24	13295	28	13398	6	13631	11	14275	31	14553	32	15453	27A
12526	26	13006	40	13296	28	13399	6	13632	11	14276	31	14554	32	15454	27A
12527	26	13021	11	13297	28	13400	9	13634	11	14278	31	14566	31	15455	27A
12528	26	13093	19	13298	28	13401	9	13635	12	14279	31	14567	31	15425	27A
12529	26	13094	19	13299	28	13402	9	13636	12	14314	11	14568	31	15426	27A
12537	39	13095	19	13301	9	13403	27	13637	12	14315	11	14569	31	15431	27A
12538	39	13096	19	13302	9	13404	27	13638	12	14390	24	14570	31	15456	27A
12539 12540	39 39	13097	26 35	13304 13305	12 12	13405	27	13639	12 12	14391 14392	24	14571 14572	31	15457	27A 27A
12540	39	13099 13100	35	13305	12	13406 13407	28 35	13640 13641	11	14392	24	14572	31	15458 15459	27A
12542	39	13100	35	13311	9	13407	35	13642	11	14412	11	14574	31	15460	27A
12610	15	13102	35	13311	9	13409	35	13643	11	14413	11	14575	31	15698	27A
12613	27	13103	35	13313	28	13410	35	13644	11	14416	11	14576	31	15461	27A
12614	27	13104	35	13314	28	13411	26	13646	11	14417	11	14577	31	15462	27A
12615	27	13105	35	13315	28	13415	26	13647	12	14418	11	14578	31	15463	27A
12616	27	13106	35	13317	28	13416	24	13648	12	14419	11	14579	31	15464	27A
12617	27	13107	35	13318	28	13419	24	13649	12	14422	11	14580	31	15699	27A
12618	27	13108	35	13319	28	13423	24	13677	42	14423	11	14581	31	15700	27A
12619 12620	27 27	13112 13113	38 40	13320 13321	28 28	13463 13465	12	13691 13699	10 13	14426 14427	11 11	14582 14583	31	15701 15702	27A 27A
12621	27	13114	40	13323	8	13465	12	13701	13	14427	11	14599	31	15702	27A
12622	27	13147	38	13335	30	13467	12	13713	29	14429	11	14600	31	15703	27A
12623	27	13148	40	13336	30	13468	12	13720	29	14437	11	14601	31	15705	27A
12624	21	13149	40	13337	30	13469	12	13721	25A	14438	11	14602	31	15706	27A
12625	21	13150	40	13339	30	13470	12	13793	34	14446	15	14710	25A	15707	27A
12626	21	13151	40	13340	30	13478	9	13794	34	14447	15	14711	25A	15708	27A
12627	21	13152	38	13341	30	13559	12	13795	34	14449	25A	14712	25A	15709	27A
12628	21	13153	40	13342	30	13560	12	13796	34	14450	25A	14713	25A	15710	27A
12629 12657	15 27	13154 13155	40	13343 13344	30	13561 13562	12	13798 13799	34	14451	25A 25A	14715 14717	25A 25A	15711 15712	27A 27A
12658	27	13156	40	13344	30	13563	12	13800	34	14452 14453	25A	14820	13	15712	27A
12659	27	13157	38	13349	36	13564	12	13801	13	14454	25A	14821	13	15713	27A
12660	27	13158	40	13350	36	13573	24	13802	13	14455	25A	14935	43	15715	27A
12661	27	13159	40	13351	36	13574	24	13803	8	14456	25A	14936	43	15716	27A
12662	27	13160	40	13352	36	13575	24	13859	25A	14458	25A	14937	43	15717	27A
12663	27	13161	40	13353	36	13576	24	13860	25A	14459	25A	14938	43	15718	27A
12664	27	13162	36	13354	36	13579	14	13979	34	14460	25A	15040	11	15719	27A
12665	27	13163	36	13355	6	13580	14	14161	29	14461	25A	15042	11	15720	27A
12666 12667	27	13164 13165	36 36	13356 13357	6	13581 13582	14	14177 14178	11 11	14462 14463	25A 25A	15052 15054	26 26	15721 15722	27A 27A
12668	21	13166	36	13358	9	13583	14	14179	11	14464	25A	15054	26	15723	27A
12669	21	13167	36	13359	9	13584	14	14180	11	14465	25A	15058	26	15724	27A
12670	21	13236	40	13360	27	13586	14	14181	11	14468	18	15060	26	10721	
12671	21	13238	38	13361	27	13587	11	14200	43	14528	31	15062	26		
12672	21	13239	42	13362	27	13588	11	14240	31	14529	31	15064	26		
12690	40	13241	42	13363	27	13589	11	14241	31	14530	31	15066	26		
12691	40	13242	42	13364	28	13590	11	14242	31	14531	31	15068	26		
12692	40	13245	42	13377	27	13591	11	14243	31	14533	31	15070	26		
12693	40	13246	42	13380	36	13592	11	14253	18	14534	31	15072	26		
12694 12695	40	13247 13265	42 24	13381 13382	36 36	13593 13594	12	14256 14257	31	14535 14536	31	15081 3-0610	11 37		
12695	40	13269	40	13382	36	13594	12	14257	31	14539	32	3-0610	37		
12697	40	13272	40	13384	30	13617	24	14258	31	14539	32	3-0012	37		
12698	40	13277	42	13385	30	13618	24	14261	31	14541	32	3-1010	37		
12702	43	13277B	42	13386	30	13619	24	14262	31	14542	32			_	