

\$13.50

# Auveco<sup>®</sup>

## PRODUCTS

*Over 23,000 Items Available*



**The Encyclopedia of the  
Automotive Body Hardware Industry**

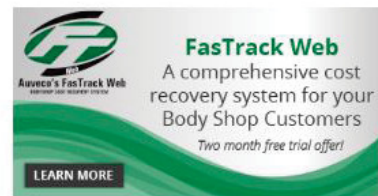
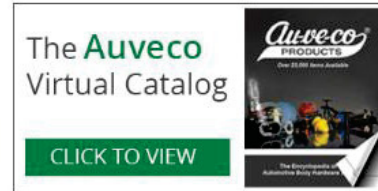
# Discover Auveco



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Advanced Search

HOME | OEM MFG | PRODUCTS | ORDER EXPRESS | OEM/COMPETITIVE INTERCHANGE | TECHNICAL INFORMATION | MORE



Auveco has recently revamped their entire website. They've made a user friendly experience for you to easily navigate their over 22,000 parts. The ordering platform has been hugely improved to ensure accuracy and a quick order turn around.

## Ordering made easy

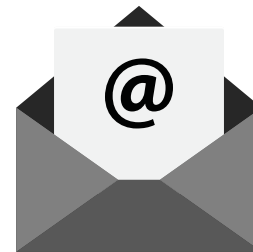
Online  
Auveco.com



By Phone  
800-354-9816



By Email  
mail@auveco.com



## “Then, Now, and Serving you into the Future”

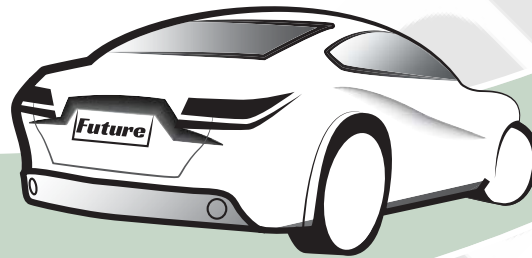
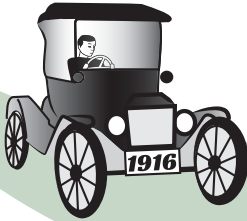
For over a 100 years, Auto-Vehicle Parts LLC (Auveco) has been manufacturing and distributing specialty automotive and industrial fasteners.

Originally, Auveco manufactured trim parts and accessories for horse drawn carriages. After four generations, Auveco is still family owned.

We are the **World's Leader** in servicing customers' needs for Automotive Body Hardware and Specialty Fasteners through our worldwide distributors.

We market our products through traditional channels of distribution, selling only to authorized Distributors and O.E. Manufacturers. We provide three types of packaging: small Unit Package quantities, a One-Price Package retail program for PBE Jobber stores and Bulk quantities for the Expediter/Distributor and O.E. Manufacturer.

With over 22,000 items our catalog is regarded as the *Encyclopedia of the Automotive Body Hardware Industry*.



### Technology

We are continually upgrading to the latest technology including our warehouse fulfillment system to achieve accuracy and order turn around. Most orders are shipped within 2 hours with a 98.6% fill rate.

#### New e-commerce site:

- Multi-device user experience, as well as, multiple language options
- Improved category search with new drill down search capability
- New OEM and competitive item search capabilities
- Updated and thorough product information and images
- Revitalized features for tracking and placing orders and requesting quotes
- Up to date stock availability

#### EDI capabilities:

- Trading Purchase Order, PO Acknowledgment, Advanced Shipping Notices (ASN) and Invoice documents with a growing group of trading partners

**FasTrack Web:** *Internet based Cost Recovery Software that allows collision centers to efficiently invoice all clips and fasteners used during a repair.*

- Recently updated interface with new modern look
- CCC® Estimating integration allowing users to import FasTrack invoices to their system
- New tutorial videos demonstrating how to effectively use particular sections of FasTrack
- OEM Crossover updated daily with newest Auveco items
- Capability to enter OEM numbers directly to an invoice
- Ability to add Kits such as core support, truck bed side, front bumper, door side, etc.

### Complete Customer Satisfaction with our Products and Services

To maintain a level of excellence we go beyond a dedication to product availability. We continually add to our product line on a biweekly basis and insist upon a dedication to quality of services at all levels throughout the company.

Our customer service and technical staff is fully trained to make sure that we can answer all your questions regarding product availability, pricing, delivery and technical information. We can even supply detailed, custom sales analysis to guide customers in the selection of new products that ensures their sales growth.

### Into the Future

Our goal of further enhancing customer satisfaction is limited only by our imagination and your needs. Let us know what we can do to better serve you. As we continually strive to service our customers across the country and beyond, it's no wonder that when people around the world think of Automotive Body Hardware & Specialty Fasteners, they think of Auveco.



# World's Largest Body Hardware and Specialty Fastener Selection

## From Manufacturing to Distributing



## Shipping







## Unit Packaging



## Bulk Packaging





# AuvecoPak Retail Package Program

One Price Per Pak

# 448

of the  
fastest moving,  
most popular  
automotive  
body hardware  
and  
specialty fasteners



The AP448S (Starter Merchandiser) consists of one package each of the 448 part numbers.

The AP448L (Large Assortment) includes two packages each of the 224 most popular items and one package each of the other 224 part numbers for a total of 672 packages.

AuvecoPak packages feature, contemporary graphics with all the necessary application and descriptive information in trilingual verbiage (English, Spanish and French-Canadian).

Re-ordering is a breeze, the AuvecoPak part number and UPC-A bar code are on the panel back-up boards beneath each hook. Restocking the merchandiser is also quick and easy with the AuvecoPak packages' locator codes identifying their specific location on the panels.

*For more detailed information about the AuvecoPak Retail Package Program,  
refer to pages 317 to 323*





# FasTrack Web

*A Body Shop Cost Recovery System*

FasTrack is an easy-to-use, web base application designed to assist body shops and dealerships in recovering the cost of the body repair clips and fasteners used in daily collision repairs.

The cost of fasteners used in collision damage repair is often an expense that is not recovered by shops. Insurance companies consider these items “a cost of doing business” and are either reluctant or refuse to pay claims for these items unless they are presented with an itemized invoice detailing the cost of these items.

FasTrack Web makes it fast and easy to manage these parts and turn them into a source of additional income for your shop.

## Features:

- Integration with CCC® Estimating
  - CCC ONE is the largest estimating service in the U.S.
  - Enables end users to send invoices seamlessly and easily to CCC's estimating system
- The ONLY supplemental invoicing system on the market using the OEM pricing structure that is widely accepted and requested by insurance companies across the country
- Extensive data base of over 10,000 collision repair fasteners by Auveco
- Distributors can add multiple items. As well as, their own unique part numbering system.
- Shop Items give the body shop the ability to also add their own items
- Kit Management allows the distributor or the shop to build their own specific repair kits, as well as, pre-designed kits
- Labeling functions allow for printing individual bar code labels and new drawer lid labels
- Barcode scanning can be done with our app using any smart phone or with our wedge scanner
- Reporting and Inventory Management allows the distributor to gather information on product usage at the shop level for all supported shops
- Body Shops can now sign up directly by filling out order form and adding an authorized Auveco distributor name
- No annual updates, as all data resides on our Internet server and is always up to date
- Can be accessed from any computer with Internet access
- Site protected by Verisign Internet Security.

***Auveco's FasTrack Web is only offered through authorized Auto-Vehicle Parts LLC distributors.***  
*For a distributor in your area call customer service at 1-800-354-9816.*

*For more information or to start your FREE two month trial visit [www.auveco.com](http://www.auveco.com) or call 1-800-354-9816 x103*



Over **500**  
Pre-packaged  
Assortments

Custom Packaging  
Capabilities





# "428" Display Boards



Over 428 of the most popular body hardware and fastener items are shrink-wrapped onto seven different boards. Each board contains product groups, body shops are familiar with and use often.

We recommend every distributor sell these convenient display boards to body shops.

The back of each board contains each part number, unit package quantity, OEM number and size specification. The backs are protected by a clear plastic liner.

## Binder with Display Boards, DB-428-9



## Product Numbers and Descriptions

### DB-420-0

Display Board Binder:  
Holds up to 8 boards

### DB-428-1

Retainers and  
Push-type Retainers

### DB-428-2

Push-type Retainers

### DB-428-3

Tapping Screws

### DB-428-4

Body Bolts and Nuts

### DB-428-5

Speed, Nylon & Thread Cutting  
Nuts. Push-on &  
Pushnut Bolt Retainers

### DB-428-6

Specialty Rivets, Door Hinge Pins &  
Bushings, Trim Clips and Fasteners

### DB-428-7

Moulding & Wire Loom Clips,  
Vacuum Caps, Shims, Plastic Plugs  
and Cable Straps

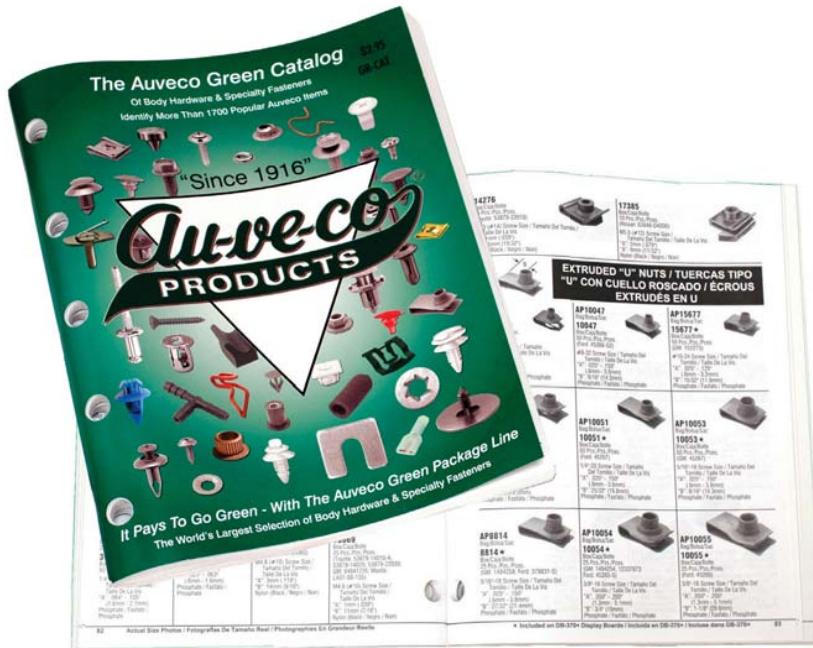
### DB-428-8

Assortment of boards  
DB-428-1 through DB-428-7

### DB-428-9

Binder and boards DB-428-1  
through DB-428-7

# Auveco Green Catalog



1700  
of the most  
popular  
part numbers

a must have for all body shops

For your convenience we've created a condensed version of our catalog. The Auveco Green Catalog contains over 1,700 of the most popular Auveco part numbers. Parts are divided by product group into 45 different sections. The clean, concise format makes it quick and easy to find the right part.

## Features:

- Trilingual verbiage: English, Spanish and French-Canadian
- Actual size images of products
- O.E.M. numbers
- Part specifications, dimensions, colors and plating information
- Includes AuvecoPak part numbers for customers that have the AuvecoPak Retail Merchandiser
- Auveco Display Boards items are identified with a ★ symbol.



# NAVIGATING THE CATALOG

## **Quick Index:** *A pictorial index*

- Picture examples to help you locate the pages of similar parts
- Section numbers correspond to the section numbers printed in the upper outside corner of each catalog page.

## **Alphabetical Index**

- Allows you to check if we carry a specific product line.
- Popular categories are in bold type.

## **Numerical Index**

- Gives you the capability to look up a part based on the Auveco part number

## **Helpful Tips**

- All parts are displayed as actual size, unless labeled “not actual size” or is a picture accompanying a chart. As actual size you will be able to set a part on top of the picture to positively identify it.

- We have included Specification Charts to assist you in the identification of various types of fasteners.

Charts can be found on the following pages:

- Body Bolts- Pages: 88 & 121-122
- Special Tapping Screws- Pages: 91-94 & 128-130
- License Plate Screws- Pages: 105-106
- Retainers- Pages: 475-489
- Push-Type Retainers- Pages: 534-545

Charts list the pertinent dimensions, plating and color information, as well as, the page number on which the actual size picture and application information is shown for each item.

- At the back of the catalog are two O.E.M. part number to Auveco part number Cross References.

One of these interchanges is broken down by O.E. manufacturer i.e., General Motors, Ford, etc.

The other interchange combines all O.E.M. numbers together and is sequenced strictly in alphanumeric order regardless of the manufacturer.

## **New Items** Pages 44-68

## **Screws** Pages 69-115

## **Metric Items** Pages 116-151

## **Nuts** Pages 152-179

## **Washers, Shims & Retaining Rings** Pages 180-190

## **Springs, Pins, Clips, Plug Buttons, Caps & Connectors** Pages 190-201

## **Air Line Couplings & Accessories, Tubing and Hose** Pages 202-203

## **Electrical Accessories** Pages 204-270

## **Wire Loom & Clips and Cable & Harness Straps** Pages 270-274

## **Oil & Transmission Drain Plugs & Gaskets and Grease Fittings & Accessories and Brass Fittings** Pages 275-295

## **Rivets & Accessories and Drills & Sets** Pages 293-316

## **Assortments, Cabinets, Bins & Racks** Pages 317-385

## **O-Rings, Grommeting, Tire Valves, Weatherstrip, Rubber Bumpers & Grommets, Caps and Seals & Channels** Pages 386-399

## **Glass Shop Supplies and Horns** Pages 400-408

## **Trimming Sundries & Fasteners and Push-Type Retainers** Pages 409-546

## **Domestic Car Clips & Fasteners** Pages 547-634

## **Key Blanks & Accessories** Pages 634-641

## **Import Car Clips & Fasteners** Pages 642-823

## **Universal Type Moulding Fasteners** Pages 824-825

## **Ball Joint Assemblies, Yoke Ends and Clamps & Accessories** Pages 826-835


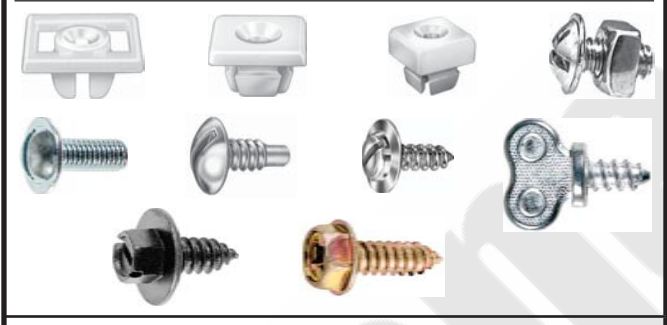






## **Engine Manifold Repair Kit, Body Sealer and Epoxy Repair Kits** Pages 836-838

## **Miscellaneous Items** Pages 839-846

## **Tools** Pages 847-856

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Photos not actual size

<p><b>Section 1 Pages 69-76</b></p> <p><b>Tapping &amp; Wood Screws</b></p> 	<p><b>Section 5 Pages 105-113</b></p> <p><b>License Plate Screws &amp; Fasteners</b></p> 
<p><b>Section 2 Pages 77-85</b></p> <p><b>Cap, Machine &amp; Set Screws, Carriage, Frame &amp; Stove Bolts and Stainless Steel Fasteners</b></p> 	<p><b>Section 6 Pages 114-115</b></p> <p><b>Cylinder Head &amp; Manifold Studs</b></p> 
<p><b>Section 3 Pages 86-90</b></p> <p><b>Bumper &amp; Body Bolts</b></p> 	<p><b>Section 7 Pages 116-151</b></p> <p><b>Metric Items</b></p> 
<p><b>Section 4 Pages 91-104</b></p> <p><b>Special Tapping Screws</b></p> 	<p><b>Section 8 Pages 152-158</b></p> <p><b>Standard, Special and Thread Cutting Nuts and Wheel Studs, Bolts &amp; Nuts</b></p> 



# QUICK INDEX

*Photos not actual size*

## Section 9 Pages 159-179

Nutsert® & Thread Repair Inserts. Teenut®, Jack Nut® & Well Nut®. Tubular, Flat, U, & J-Nuts



## Section 12 Pages 204-274

Electrical Accessories, Wire Loom & Clips, Cable Ties and Bulbs



## Section 10 Pages 180-196

Washers, Shims, Retaining Rings, Springs, Pins, Yoke Ends, Spring Pins, Plugs and Straight & Woodruff Keys



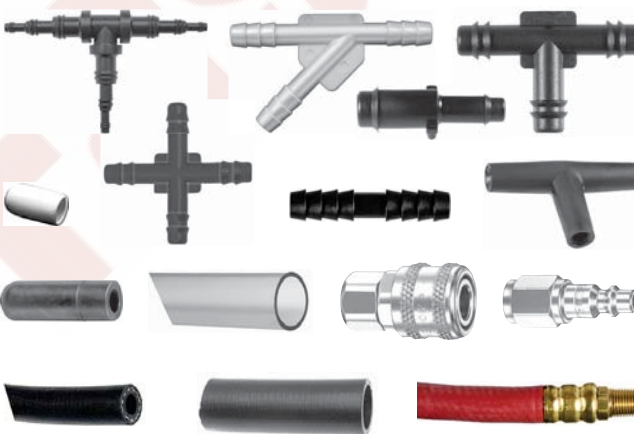
## Section 13 Pages 275-292

Oil Drain Plugs & Gaskets, Grease Fittings & Accessories and Brass Fittings



## Section 11 Pages 197-203

Caps, Connectors, Airline Couplings & Accessories and Tubing & Hose



## Section 14 Pages 293-316

Rivets & Tools and Drill Bits



# QUICK INDEX

Photos not actual size

## Section 15 Pages 317-385

AuvecoPaks, Assortments, Cabinets, Drawers and Special Racks



## Section 16 Pages 386-399

O-Rings, Grommets, Tire Valves, Weatherstrip, Rubber Bumpers & Caps, Hold Down Straps and Glass Setting Channels



## Section 17 Pages 400-405

Glass Shop Supplies



## Section 18 Pages 406-408

Window Lift Motor Gears, Air Conditioning Motors and Horns



## Section 19 Pages 409-546

Trimming Sundries & Fasteners, Snap & Curtain Fasteners, Push-Type Retainers and Truck Seat Springs





# QUICK INDEX

*Photos not actual size*

## Section 20 Pages 547-634

### GM, Ford, Chrysler & AMC Clips and Fasteners



## Section 22 Pages 642-823

### Import Clips and Fasteners



## Section 21 Pages 635-641

### Key Blanks, Locks and Locks Hardware & Accessories



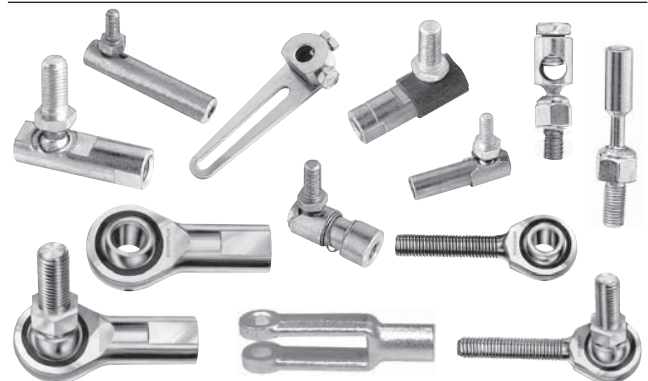
## Section 23 Pages 824-825

### Universal Moulding Fasteners



## Section 24 Pages 826-830

### Ball Joint Assemblies



# QUICK INDEX

Photos not actual size

## Section 25 Pages 831-835

### Hose & Tubing Clamps



## Section 27 Pages 839-846

### Miscellaneous Items



## Section 26 Pages 836-838

### Manifold Repair Kit and Body, Seam-n-Joint & Epoxy Sealer. FixitQuik Epoxy Putty



## Section 28 Pages 847-856

### Tools, Plain White Boxes and Lubrication Items





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	688, 699	22306	517,	22361	57	22435	53	22507	54	70149	339	71160	339
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	489, 728	22307	727	22363	50	22437	46	22509	50	70151	339		
22255	691, 746	22308	813	22364	58	22438	53	22510	55	70152	339		
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# FASTENER TERMINOLOGY

**Bolt:** Externally threaded, headed fastener. Difference between a bolt and a screw: a bolt is generally used through a hole with a mating nut. A screw is used in a threaded hole without a nut.

**Class of Thread:** A system to distinguish thread tolerance differences. Classes 1A, 2A, and 3A apply to external threads. 1B, 2B, and 3B apply to internal threads. Classes 2 and 3 apply to both external and internal threads.

**Crest:** Outermost tip of male thread from the fastener cylinder, or innermost tip of female thread.

**Driving Recess:** Recess in the fastener head designed to accept a driving tool.

**External Thread:** Male thread. Thread outside of the cylinder surface.

**Internal Thread:** Female thread. Thread on the inside surface of a cylinder or cone.

**Left-Hand Thread:** Thread that winds counter-clockwise from the starting end of a fastener.

**Right-Hand Thread:** Thread that winds clockwise from the starting end of a fastener (viewed from starting end).

**Major Diameter:** Largest diameter of a screw thread on a straight thread. It is the diameter of an imaginary cylinder which would pass through the crest of an external thread or the root of an internal thread.

**Minor Diameter:** On a straight thread it is the diameter of an imaginary cylinder bounding the root of an external thread or the crest of an internal thread.

**Nominal Diameter:** Basic diameter that determines the size and dimensional limits of fasteners.

**Pitch:** Distance from a point of a screw thread to a corresponding point on the next thread measured parallel to the axis.

**Screw:** Headed fastener which is externally threaded.

**Sems®:** Pre-assembled screw and washer assemblies. Washers are placed on screws before roll threading. Threads of larger diameter than the washer hole thus prevent the washer from slipping off the screw.

**Stud:** Threaded rod at both ends or for entire length.

**Tapping Screw:** Hardened thread screw made to cut or form its own mating thread in an untapped hole.

**Teks®:** Screw which drills its own hole and then threads in.





















**Thread Pitch:** Distance from the crest of one thread to the crest of another.

## PLATINGS AND FINISHES


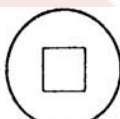






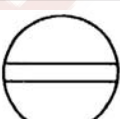
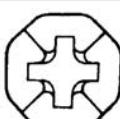



Finish	Color	Anti-Corrosion Properties	Characteristics and Uses	
<b>Black Oxide</b>	Black	Good (Interior Only): 8 Hour Salt Spray	Most Metals	Decorative finish. Used only on interior applications.
<b>Black Zinc</b>	Black	Excellent: 48 Hour Salt Spray	All Metals	Rich and lustrous. With or without lacquering.
<b>Cadmium</b>	Bright Silver- Gray Dull or Burnished	Very Good: 24 Hour Salt Spray	Most Metals	Non-porous metallic plating. Rich appearance, good rust resistance, low cost, good electrical conductivity. Bright silver-gray dull gray or black electroplated finish.
<b>Chromium (Chrome)</b>	Bright Blue-White	Excellent: 24 Hour Salt Spray	All Metals	Used when a beautiful finish is desired. Bright blue-white lustrous appearance. Electroplated.
<b>Dichromate Dip</b>	Rainbow	Excellent	All Metals	A yellow, brown, green or iridescent colored coating. Increases rust resistance. Add to Zinc or Cadmium plating.
<b>E-Coat</b>	Black	Excellent: 168 Hour Salt Spray	All Metals	Added protection containing corrosion inhibitors. Excellent for exterior applications.
<b>Iridite</b>	Green, Blue, Olive drab, Red, Bronze or Black	Excellent	All Metals	Coloring dip which adds rust resistance. Usually applied on Zinc or Cadmium.
<b>JS-500</b>	Chrome like luster	Excellent: 500 Hour Salt Spray	All Metals	Outstanding corrosion resistant finish that provides economical corrosion protection without adversely affecting dimensions.
<b>Mechanical Zinc</b>	Gray	Very Good: 48 Hour Salt Spray	All Metals	A chemical process of rust-proofing steel.
<b>Nickel</b>	Silver	Very Good: 24 Hour Salt Spray	All Metals	A hard, stable, dull white or bright burnished finish. Used for appliances and hardware.
<b>Parkerized</b>	Black	Excellent: 72 Hour Salt Spray	Ferrous Metals	Added protection when oiled with non-drying petroleum oil containing corrosion inhibitors. Good lubricity.
<b>Phosphating</b>	Dull, Gray, Black, or Blue	Excellent: 24 Hour Salt Spray	Ferrous Metals	A chemical process of rust-proofing steel.
<b>Passivating</b>		Excellent	Stainless Steels	For stainless steels. A nitric acid dip to remove foreign material and brighten finish.
<b>Zinc Electrogalvanized</b>	Gray	Very Good: 24 Hour Salt Spray	All Metals	Good rust resistance, appearance & low cost.
<b>Zinc Electroplated</b>	Blue to Blue-White-Gray	Very Good: 24 Hour Salt Spray	All Metals	Commonly used finish.



















# HEAD STYLES

				
<b>Binding:</b> undercut unless otherwise specified. Not recommended for phillips recess	<b>Fillister:</b> deep slot used for counter bored holes	<b>Flat Fillister:</b> same as standard fillister without oval top	<b>Flat 82+:</b> used where flush surface is desired	<b>Flat 100+:</b> larger head than 82° used for thin metal soft plastic
				
<b>Flat Trim:</b> same as 82+ except diameter and countersink depth reduced	<b>Flat Undercut:</b> standard 82+ with lower 1/3 countersink removed for short screws	<b>Hexagon:</b> manufactured as trim hex or indented hex	<b>Hex Washer:</b> same as hexagon with washer section	<b>Oval:</b> same as flat head with rounded surface for appearance
				
<b>Oval Undercut:</b> similar to flat undercut with rounded surface	<b>Oval Trim:</b> same as oval, smaller diameter and countersink	<b>Pan:</b> recommended to replace round, truss binder	<b>Round:</b> general purpose (see pan head)	<b>Round Countersunk:</b> bolts only. Similar to flat head with no driving recess
				
<b>Round Washer:</b> same as round head with integral washer for bearing surface.	<b>Square:</b> bolts only. Large bearing surface for wrench tightening	<b>Square Countersunk:</b> for use on plow bolts	<b>Square (Set Screw):</b> recommended for high torque assembly	<b>Truss:</b> similar to round head with larger diameter (see pan head)

## HEAD STYLES

Cross-Recessed (Phillips)		Square Socket	
Pozi Drive		Slot & Square Socket	
Frearson		Indent Hex Washer	
Phillips & Slot		Indent Slotted Hex Washer	
Slot		Phillips Pyramid	
Cross-Slot		Clutch	
Torx®			

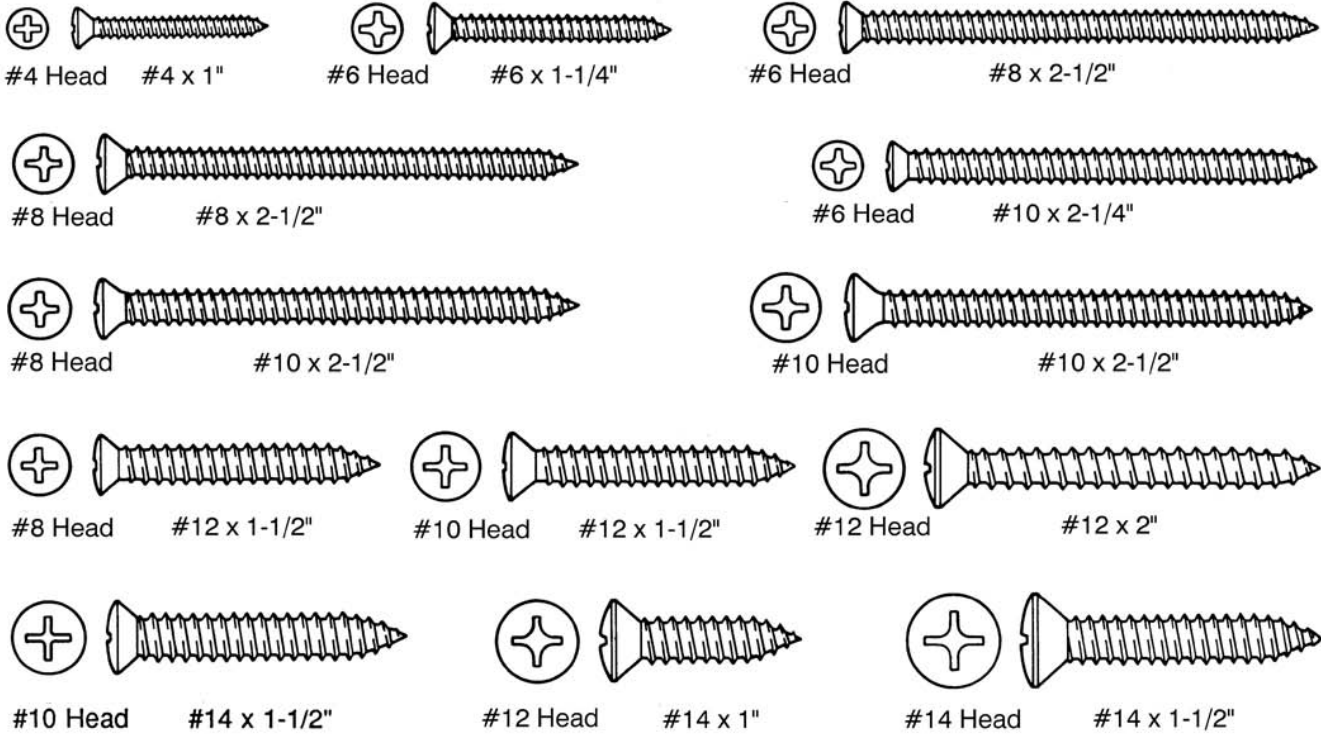
## POINT STYLES

Type AB	
Type 17	
Type BP	
Type A	
Type B	
Type BT(25)	
Type C	
Type T(23)	
Type D(1)	
Type F	
Type G	
Type BF	
Type U	
Type TT	
Type CA	
Dog Point	

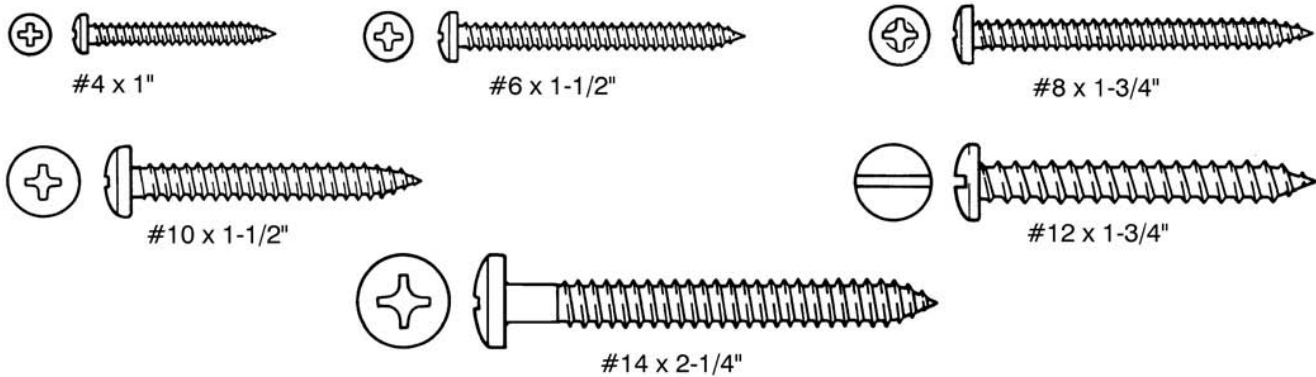
# TAPPING SCREWS

Diameter, Head Size & Length Identification

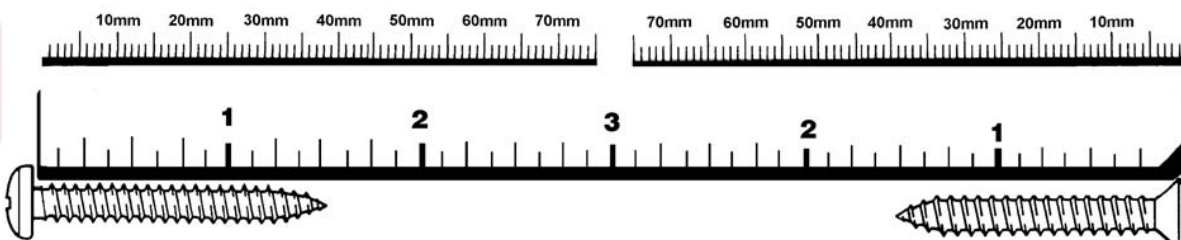
## Oval Head Tapping Screws



## Pan Head Tapping Screws



## How to Measure Tapping Screws



Place Pan Head, Hex Head or Hex Washer Head Screws at this end to measure the length (under the head)

Place Oval Head or Flat Head Screws in the blackened area to measure the length





## TAPPING SCREWS



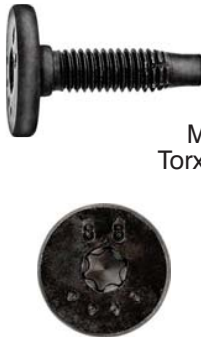
**22348**

(Ford: W702413-S450B)  
Black Finish

M5-2.2 x 20mm  
Torx® Pan Head Sems®  
T30 Torx® Drive  
Washer Diameter: 20mm  
Ford Edge & Lincoln MKX 2015 - On

UNIT PACKAGE: 15

## BODY BOLTS



**22428**

(Ford: W708464-S450B)  
Black Zinc

M6-1.0 x 22mm (Includes Dog Point)  
Torx® Pan Head Body Bolt with Dog Point  
Type "F" Thread Cutting Feature  
T30 Torx® Drive  
Head Diameter: 17.5mm  
Class 8.8  
Ford F-150 &  
Super Duty Trucks 2015 - On

UNIT PACKAGE: 15

## JACK NUTS®

**22402**

Professional Jack Nut® Installation Tool  
Tool comes with 22403 (6 - 32 thread) installation rod  
Photo not actual size



An economical tool for rapidly installing Jack Nuts in any material. Takes interchangeable screw rods. Just screw rod into Jack Nut, push into hole, squeeze to set and remove. Sets all size Jack Nut Threaded Inserts.

UNIT PACKAGE: 1

### Jack Nut Installation Rods Use with 22402 Installation Tool



Auveco Part No.	Unit Pkg.	Thread
22403	1	6-32
22404	1	10-24
22405	1	1/4"-20
22406	1	4mm
22407	1	5mm
22408	1	6mm

## SPLICE CLIP



**22341**

(GM: 1839906)

Splice Clip  
Solderless & Non-Insulated  
Wire Range: Max. of 3 #12 Ga.

UNIT PACKAGE: 25

## DEFROSTER REPAIR

**DFK-1**

Rear Window Defroster  
Pro Plus Repair Kit



Professional's choice for the best all-in-one defroster repair kit. The Pro Plus Kit includes everything needed to troubleshoot and repair the easiest to the most challenging rear window defroster damage.

Contents:

- 1 DFK-2 Tab Bonding Kit (7g total net weight)
- 5 each of Replacement tabs: DFT-1, DFT-3, DFT-4 & DFT-5
- 5 DFC-1 Replacement Connectors
- 1 Test Lamp
- Detailed Instructions

UNIT PACKAGE: 1

**New**

## DEFROSTER REPAIR



### DFK-2 Defroster Tab Bonding Kit



DeFroster Pro's Tab Bonding adhesive contains over 80% silver. High silver content is needed to produce a highly conductive bond which is required in defroster tab repair. Two part adhesive cures quickly, bonds aggressively and makes the electrical and structural connection to the defroster one simple operation.

Contents:

- 2 part adhesive (7g total net weight)
- Sandpaper
- Stir sticks
- Detailed Instructions

UNIT PACKAGE: 1

### DFK-3

Defroster Tab Pack Plus Kit



Twenty of the most common factory defroster replacement tabs in a convenient kit. Compatible with vehicle defrosters including Ford, Honda, Toyota, Nissan, Subaru, GM, Chrysler & others.

Contents:

- 5 each of Replacement Tabs DFT-1, DFT-3, DFT-4 & DFT-5
- 5 Replacement Connectors DFC-1
- Detailed Instructions

UNIT PACKAGE: 1

## DEFROSTER REPAIR TABS

### DFT-1



Tab featured on Ford and Chrysler vehicles, but compatible with all defrosters and connectors

UNIT PACKAGE: 1\*

### DFT-2



Tab featured on GMC vehicles GMC Yukon, Suburban, Chevrolet Tahoe SUV, but compatible with all defrosters and connectors

UNIT PACKAGE: 1\*

### DFT-3



Tab featured on GM and Chrysler vehicles, but compatible with all defrosters and connectors

UNIT PACKAGE: 1\*

### DFT-4



Tab featured on Toyota, Honda and Nissan vehicles, but compatible with all defrosters and connectors

UNIT PACKAGE: 1\*

### DFT-5



Tab featured on Toyota, Honda and Subaru vehicles, but compatible with all defrosters and connectors

UNIT PACKAGE: 1\*

### DFT-6



Tab featured on Jeep vehicles. NOT compatible with all defrosters and connectors

UNIT PACKAGE: 1\*

\*5 Replacement Tabs Per Unit Package

### DFC-1



Easy to attach connectors crimp on the vehicles existing defroster wire and mate with all the defroster tabs.

Contains 5 each:  
Connectors and Connector Covers

UNIT PACKAGE: 1





## HARNESS CONNECTOR



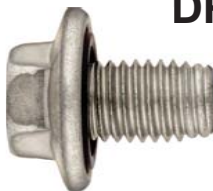
### 22425

(Ford: 3U2Z-14S411-FKAA, 3U2Z-14S411-FKAB, 5U2Z-14S411-XA, WPT-793, WPT-859, WPT943)

Headlight  
Harness Connector  
Three 16 ga. TXL 8" Wire Leads  
For 9008/H13 Halogen Bulb  
**Replaces Auveco 20847**  
Ford 2004 - On

UNIT PACKAGE: 1

## DRAIN PLUGS



### 22360

(GM: 55577568)  
Zinc

Oil Drain Plug with Rubber Gasket  
Thread: M12-1.75  
Hex: 15mm with T45 Internal Drive  
Length Under Head: 17mm  
Washer Head O.D.: 26.5mm  
Chevrolet Sonic 2013 - On



UNIT PACKAGE: 1

## RIVETS

### 22409

Economy Rivet Gun  
Photo not actual size



With 3/32", 1/8", 5/32" and 3/16" nose pieces  
Overall Length: 10"  
Replacement accessories are not available

UNIT PACKAGE: 1

### 22458

Replacement Jaws for  
Auveco Rivet Gun 19066  
One Set of Jaws (2 Pieces)



UNIT PACKAGE: 1

## RIVETS

### 22437

(Hyundai: 14160-03103)



Front & Rear Bumper  
Specialty Rivet  
Diameter: 3.2mm (1/8")  
Flange Diameter: 6.3mm (1/4")  
Grip Range: 0.8mm - 4.8mm (.032" - .189")  
Black Aluminum Rivet & Steel Mandrel  
Hyundai Accent, Genesis, Santa Fe,  
Sonata & Veloster and Kia Borrego,  
K900, Rio, Sorento & Sportage 2006 - On

UNIT PACKAGE: 25

### 22481

(Hyundai: 14160-03133)



Front & Rear Bumper Specialty Rivet  
Diameter: 3.2mm (1/8")  
Flange Diameter: 6.3mm (1/4")  
Grip Range: 4.0mm - 7.9mm (.158" - .311")  
Black Aluminum Rivet & Steel Mandrel  
Hyundai Accent, Azera, Elantra, Equus, Santa Fe,  
Santa Fe Sport, Tucson & Veracruz and Kia Optima,  
Rondo, Sorento & Soul 2007 - On

UNIT PACKAGE: 25

### 22501

(Mazda: BN8F-50-355)



Front Bumper & Grille Specialty Rivet  
Diameter: 4mm (5/32")  
Flange Diameter: 8mm (5/16")  
Grip Range: 1mm - 13mm (3/64" - 33/64")  
Aluminum Rivet & Mandrel  
Mazda 3, 5, CX-3, CX-9, Miata & MX-5 2006 - On

UNIT PACKAGE: 15

### 22448

(Mazda: GHP9-50-355)



Bumper, Grill & Upper Bracket Specialty Rivet  
Diameter: 4mm (5/32")  
Flange Diameter: 8mm (5/16")  
Grip Range: 5.6mm - 9.6mm (.220" - .378")  
Black Aluminum Rivet & Mandrel  
Mazda 6 2014 - On

UNIT PACKAGE: 25

**New**

## RIVETS, HOG RINGS AND GENERAL MOTORS CLIPS & FASTENERS

**22436**

(Hyundai: 14160-05130)



Windshield Moulding Specialty Rivet  
Diameter: 4.8mm (3/16")  
Flange Diameter: 10mm (3/8")  
Grip Range: 1.6mm - 6.3mm (.063" - .250")  
Aluminum Rivet & Steel Mandrel  
Hyundai Azera, Equus, Genesis, Santa Fe  
& Sonata and Kia Amanti & Forte 2004 - On

UNIT PACKAGE: 25

**22371**

(Chrysler: 6036679AA)



Bumper Cover Specialty Rivet  
Diameter: 1/4"  
Grip Range: 0.080" - 0.375"  
Flange Diameter: 3/4"  
Aluminum Rivet & Steel Mandrel  
Dodge Nitro & Jeep Liberty 2011 - 2007

UNIT PACKAGE: 25

**22451**

(GM: 11546343)



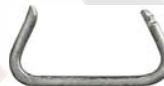
Front & Rear Bumper Cover Specialty Rivet  
Diameter: 4mm (5/32")  
Grip Range: 5mm - 12mm (.197" - .472")  
Flange Diameter: 8mm (5/16")  
Aluminum Rivet & Mandrel  
Cadillac CT6 2016 - On  
Chevrolet Camaro 2012 - On

UNIT PACKAGE: 25

### HOG RING

**22450**

Galvanized Steel



Small Hog Ring  
Inside Diameter: .740"  
Outside Diameter: .870"  
Wire Diameter: .073"

UNIT PACKAGE: 500

## GENERAL MOTORS CLIPS & FASTENERS



**22410**

(GM: 11610544)  
Zinc Organic

Front Fender Panel Nut  
Screw Size: M6-1.0  
Overall Height: 12mm  
Buick Allure, LaCrosse &  
Regal 2012 - On

UNIT PACKAGE: 10

**22491**

(GM: 11547582)  
Zinc Organic



Air Duct &  
Rear Bumper Bracket Nut  
Thread Size: M6-1.0  
Head Size: 8mm x 18mm  
Overall Height: 11mm  
Cadillac CT6, Chevrolet Silverado and  
GMC Acadia & Sierra 2016 - On

UNIT PACKAGE: 25



**22527**

(GM: 90230846; 94515248)  
Natural Nylon

Lower Door &  
Handle Interior Trim Grommet  
Screw Size: M4.8 (#10)  
Head Size: 9.5mm x 9.5mm  
Stem Length: 11mm  
Buick Regal 2014 - On  
Chevrolet Aveo 2011 - 2009

UNIT PACKAGE: 25



**22372**

(GM: 25832258)  
Black Nylon

Bumper, License Plate & Tail Light  
Screw Grommet with Sealer  
Screw Size: #14 (1/4")  
Head Size: 16mm x 16mm  
Stem Length: 8mm  
Fits into 10mm Square Hole  
Buick Enclave, Cadillac CT6,  
Chevrolet Traverse, GMC Acadia  
& Saturn Outlook 2007 - On

UNIT PACKAGE: 10



# GENERAL MOTORS CLIPS & FASTENERS

**New**



**22430**  
(GM: 22884291)  
White Nylon

Tail Light Grommet with Sealer  
Head Diameter: 18mm  
(Including Sealer)  
Stem Length: 15mm  
Overall Length: 18mm  
Fits into 10mm Hole  
Cadillac Escalade &  
GMC Yukon 2015 - On

UNIT PACKAGE: 10



**22373**  
(Not Available From O.E.M.)  
Black Nylon

Rocker Panel  
Moulding Clip  
Top Head Size: 12mm x 20mm  
Bottom Head Size: 12mm x 24mm  
Stem Length: 15mm  
Fits into 9mm Hole  
GMC 2016 - On  
Saturn Aura 2007 - On

UNIT PACKAGE: 15



**22492**  
(GM: 11547581)  
White Nylon

Body Side & Exterior Trim  
Moulding Clip with Sealer  
Top Head Size: 12mm x 20mm  
Bottom Head Diameter: 19mm  
(Including Sealer)  
Stem Length: 11mm  
Fits into 9mm Hole  
Cadillac XT5, Chevrolet Cruze  
& Impala 2014 - On

UNIT PACKAGE: 25



**22477**  
(Not Available from O.E.M.)  
Zinc

Interior Panel Fastener  
Width: 10mm  
Height: 12mm  
GM Silverado 2014 - On

UNIT PACKAGE: 15



**22453**  
(GM: 12375975)  
Pink Nylon

Rear Cargo Door Latch Rod Clip  
Rod Size: 4mm  
Fits into 6mm Hole  
Cadillac Escalade, Chevrolet Astro,  
Express Van, Suburban & Tahoe and  
GMC Safari, Savana, & Yukon 1996 - On

UNIT PACKAGE: 15

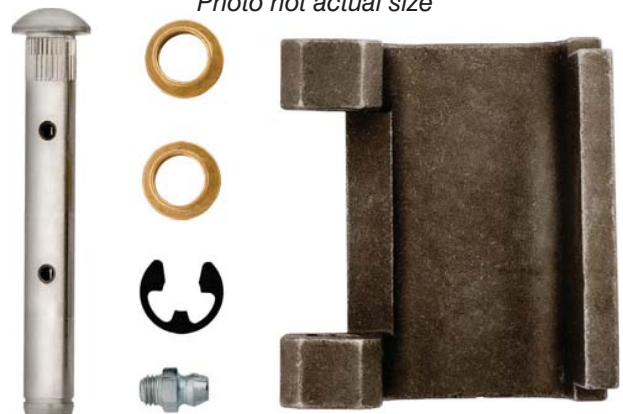
**22422**  
(Not Available From O.E.M.)  
Photo not actual size



Greaseable Stainless Steel Door  
Hinge Pin & Bushing Kit  
Repairs Two Front Door Hinges  
Cadillac ATS, CTS & STS 2005 - On  
Chevrolet Cruze & Camaro 2015 - 2009

UNIT PACKAGE: 1 Kit

**22423**  
(GM: 19355537)  
Photo not actual size



Greaseable Stainless Steel Door  
Hinge Pin, Bushing & Hinge Kit  
Repairs One Side Door Hinge  
GM Full Size Vans 1996 - On

UNIT PACKAGE: 1 Kit

**New**

## FORD AND CHRYSLER CLIPS & FASTENERS

### FORD CLIPS & FASTENERS



**22475**  
(Ford: W718369-S300)  
Black Nylon

Rear Lamp Grommet with Sealer  
Head Diameter: 18mm  
Stem Length: 13mm  
Overall Length: 15.6mm  
Ford F-150 2015 - On

UNIT PACKAGE: 10



**22474**  
(Ford: W717970-S300)  
Black Nylon

Rear Lamp Grommet  
Head Diameter: 18mm  
Stem Length: 16mm  
Overall Length: 18mm  
Ford F-150 2015 - On

UNIT PACKAGE: 10



**22493**  
(Ford: W719084-S300)  
Black Nylon

Trim Panel Retainer  
Head Diameter: 18mm  
Stem Diameter: 7.5mm  
Stem Length: 45mm  
Ford Mustang 2016 - On

UNIT PACKAGE: 25



**22484**  
(Mazda & Ford: E120-68-AB1;  
Mitsubishi: MR975267)  
Yellow Nylon

Pillar, Scuff Plate &  
Trim Panel Retainer  
Top Head Diameter: 13mm  
Middle Head Diameter: 16.5mm  
Bottom Head Diameter: 18mm  
Stem Diameter: 9.3mm  
Stem Length: 13mm  
Overall Length: 20mm  
Mazda 2 & 3 2015 - 2013  
Mitsubishi Montero 1999 - On  
Ford Escape (European Version)  
2006 - 2000

UNIT PACKAGE: 25

### FORD CLIPS & FASTENERS



**22431**  
(Ford: W716783-S300)  
Black Nylon

Hood Insulation Retainer  
Head Size: 25mm x 30mm  
Stem Length: 15mm  
Overall Height: 17mm  
Ford C-Max & Escape 2013 - On  
Lincoln MKC 2016 - On

UNIT PACKAGE: 25

### CHRYSLER CLIPS & FASTENERS



**22432**  
(Chrysler: 68093998-AA; Fiat: 71728806;  
Citroen & Peugeot: 856543)  
White Nylon

Body Side Moulding Clip with Sealer  
Top Head Size: 11mm x 12mm  
Bottom Head Size: 15mm x 19mm  
(Including the Sealer)  
Stem Diameter: 10.3mm  
Stem Length: 13mm  
Fiat, Citroen, Peugeot,  
Chrysler Postal Minivan Vehicles &  
Dodge Ram Promaster 2014 - On

UNIT PACKAGE: 25



**22461**  
(Chrysler: 55116997AB,  
55116997AA)  
White Nylon

Door Trim Panel Retainer  
Top Head Diameter: 16mm  
Middle Head Diameter: 18mm  
Bottom Head Diameter: 22mm  
Stem Diameter: 12mm  
Stem Length: 19mm  
Dodge Ram 2011  
Jeep Liberty 2006

UNIT PACKAGE: 25



**22459**  
(Chrysler: 6509761-AA)  
Black Nylon

Front Bumper  
Push-Type Retainer  
Head Diameter: 20mm  
Stem Length: 13.5mm  
Fits into 10mm Hole  
Dodge Ram &  
Jeep Cherokee 2010 - On

UNIT PACKAGE: 15





# CHRYSLER, BMW AND FIAT CLIPS & FASTENERS

## CHRYSLER CLIPS & FASTENERS



**22363**  
(Chrysler: 6510734-AA)  
Black Nylon

Front Bumper  
Push-Type Retainer  
Head Diameter: 21.5mm  
Stem Length: 14mm  
Fits into 12.5mm Hole  
Jeep Wrangler 2007 - On

UNIT PACKAGE: 15

## BMW CLIPS & FASTENERS

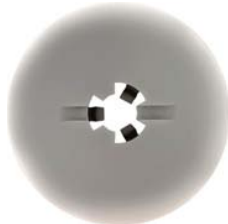


**22401**  
(BMW: 51-11-1-964-186)  
Black Nylon

Bumper Cover  
Push-Type Retainer  
Head Diameter: 15mm  
Stem Length: 20mm  
Fits into 6mm Hole  
BMW 3, 5, 7, X  
Z Series 2010 - 1983

UNIT PACKAGE: 25

## BMW CLIPS & FASTENERS



**22524**  
(BMW: 51-48-8-126-849)  
Gray Nylon

Sound Insulation Grommet  
Diameter: 30mm  
Stem Diameter: 9.5mm  
Overall Height: 9mm  
BMW 8 Series 1997 - 1994  
Mini-Copper 2014 - On

UNIT PACKAGE: 25

## FIAT CLIPS & FASTENERS



**22432**  
(Chrysler: 68093998-AA; Fiat: 71728806;  
Citroen & Peugeot: 856543)  
White Nylon

Body Side Moulding Clip with Sealer  
Top Head Size: 11mm x 12mm  
Bottom Head Size: 15mm x 19mm  
(Including the Sealer)  
Stem Diameter: 10.3mm  
Stem Length: 13mm  
Fiat, Citroen, Peugeot,  
Chrysler Postal Minivan Vehicles &  
Dodge Ram Promaster 2014 - On

UNIT PACKAGE: 25



**22521**  
(BMW: 52-20-1-964-201)  
Black Nylon

Seat Back Panel Clip  
Head Diameter: 14mm  
Stem Diameter: 8mm  
Stem Length: 25mm  
BMW 3, 5, 7 Series, X5  
& Z4 2016 - 1989

UNIT PACKAGE: 25



**22509**  
(BMW: 07-14-7-296-886)  
Black Nylon

Side Shield & Trim Retainer  
Head Diameter: 24mm  
Stem Diameter: 4mm  
Stem Length: 23mm  
T27 Drive  
BMW 3 Series 2012 - On

UNIT PACKAGE: 25

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**New**

# HONDA AND ACURA CLIPS & FASTENERS



**22365**

(Honda: 90650-S5A-003)  
Clear Nylon

Rear Tail Light Grommet  
Head Diameter: 18.5mm  
Stem Length: 24mm  
Overall Length: 25mm

Acura MDX, RSX, TL, TSX 2016 - 2002  
Honda Civic & Fit 2007 - 2001

UNIT PACKAGE: 25



**22463**

(Honda: 91513-T0A-A01)  
Black Nylon

Wheel Well Arch Protective Liner  
Moulding Clip with Sealer  
Top Head Size: 10mm x 10mm  
Bottom Head Size: 10mm x 19mm  
Stem Length: 11.5mm  
Honda CR-V 2012 - On



UNIT PACKAGE: 25



**22464**

(Honda: 75316-TP6-A01)  
White Nylon

Lower Door Garnish  
Moulding Clip with Sealer  
Top Head Size: 10mm x 12mm  
Bottom Head Size: 16mm x 21mm  
Stem Length: 9mm  
Fits into 10mm Hole  
Honda Crosstour, Pilot &  
Ridgeline 2013 - On



UNIT PACKAGE: 25



**22465**

(Honda: 75315-TP6-A01)  
White Nylon

Lower Door Garnish  
Moulding Clip with Sealer  
Top Head Size: 12mm x 15mm  
Bottom Head Size: 14mm x 30mm  
Stem Length: 9mm  
Acura & Honda Crosstour, Pilot &  
Ridgeline 2013 - On



UNIT PACKAGE: 25



**22466**

(Honda: 91503-SWA-A01)  
White Nylon

Door Belt Moulding Clip  
Width: 20mm  
Length: 38mm  
Acura MDX 2014 - On  
Honda CR-V, Pilot &  
Ridgeline 2007 - On

UNIT PACKAGE: 25



**22443**

(Honda: 91513-TK8-A01)  
White Nylon

Rocker, Pillars,  
Floor & Exterior Trim  
Moulding Clip with Sealer  
Top Head Size: 12mm x 11mm  
Bottom Head Size: 13mm x 13mm  
Stem Length: 16mm  
Honda Odyssey &  
Ridgeline 2011 - On



UNIT PACKAGE: 25



**22433**

(Honda: 91514-SMG-E01)  
Gray Nylon

Trunk Garnish & Spoiler  
Moulding Clip with Sealer  
Top Head Size: 12mm x 17mm  
Bottom Head Size: 16mm x 17mm  
Stem Length: 21mm  
Acura RDX & Honda Accord,  
Accord Crosstour, Civic,  
CR-V & Pilot 2010 - On



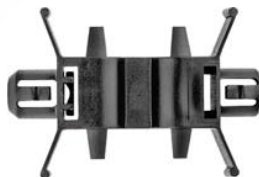
UNIT PACKAGE: 15



**22518**

(Honda: 91504-SDA-003)  
Black Nylon

Hood Release Cable Clip  
Holds 5mm Diameter Cable  
Stem Length: 6.5mm  
Fits into 7mm Hole  
Honda Accord, Civic &  
Clarity 2003 - On



UNIT PACKAGE: 25



**22467**

(Honda: 91213-SZA-A01)  
Gray Nylon

Pillar Garnish Clip  
Top Head Size: 7mm x 7mm  
Bottom Head Size: 10mm x 19mm  
Stem Length: 6mm  
Honda Civic, Odyssey  
& Pilot 2009 - On



UNIT PACKAGE: 25



# HONDA AND ACURA CLIPS & FASTENERS

**New**



**22468**  
(Honda: 91514-SYP-003)  
White Nylon

Upper Side Sill  
Garnish Clip with Sealer  
Top Head Size: 18mm x 16mm  
Bottom Head Size: 22mm x 20mm  
Stem Length: 7mm  
Honda Fit & Fit EV 2014 - 2009

UNIT PACKAGE: 25



**22514**  
(Honda: 91512-SED-003)  
Black Nylon

Inner Fender Wheel Well Retainer  
Head Diameter: 18mm  
Stem Diameter: 4.1mm  
Stem Length: 16mm  
Honda Civic, Odyssey & Pilot 2005 - On

UNIT PACKAGE: 25



**22499**  
(Honda: 91560-TX4-A01)  
Yellow Nylon

Garnish Retainer with Sealer  
Top Head Diameter: 13mm  
Middle Head Diameter: 16.3mm  
Bottom Head Diameter: 18mm  
Stem Diameter: 9.5mm  
Stem Length: 13mm  
Acura ILX, MDX, RDX, RLX & TLX and  
Honda Civic, Clarity, CR-V, Fit, HR-V,  
Odyssey, Pilot & Ridgeline 2013 - On

UNIT PACKAGE: 25



**22469**  
(Honda: 90651-T3L-003)  
Black Nylon

Rear Bumper Garnish Retainer  
Top Head Diameter: 13mm  
Middle Head Diameter: 16.5mm  
Bottom Head Diameter: 18mm  
Stem Diameter: 9.3mm  
Stem Length: 14mm  
Acura NSX & RDX 2016 - On  
and Honda Accord & Civic 2017 - 2013

UNIT PACKAGE: 25



**22482**  
(Honda: 91514-TF0-003)  
Black Nylon

Rocker Moulding  
Push-Type Retainer  
Head Diameter: 18mm  
Stem Length: 13mm  
Fits into 9mm x 9mm Square Hole  
Honda Accord, Fit & Fit EV 2009 - On

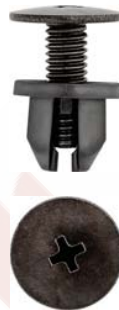
UNIT PACKAGE: 25



**22446**  
(Honda: 91503-T1W-003)  
Gray Nylon

Bumper  
Push-Type Retainer  
Head Diameter: 20mm  
Stem Length: 13mm  
Fits into 10mm Hole  
Honda CR-V 2015 - On

UNIT PACKAGE: 15



**22367**  
(Honda: 91514-TR3-A01)  
Black Nylon

Fender Liner Push-Type Retainer with  
Phillips Truss Head Stainless Steel Screw  
Screw Head Diameter: 15.5mm  
Nylon Grommet  
Head Diameter: 15mm  
Stem Length: 10mm  
Fits into 9mm Square Hole  
Honda Civic 2015 - 2014

UNIT PACKAGE: 5



**22434**  
(Honda: 91514-SLN-A01)  
Black Metal & Nylon

Front Fender Liner &  
Engine Cover Push-Type Retainer  
Phillips Truss Head Stainless Steel Screw  
Head Diameter: 15.5mm  
Grommet Head Size: 19.3mm x 19.3mm  
Stem Length: 10mm  
Fits into 10mm Hole  
Honda Fit & Insight 2014 - 2007

UNIT PACKAGE: 5



**22415**  
(Honda: 90667-TC0-U01-ZA)  
Black Nylon

Trunk Interior & Side Trim  
Push-Type Retainer  
Top Head Diameter: 15.5mm  
Bottom Head Diameter: 16mm  
Stem Length: 15mm  
Fits into 7mm Hole  
Acura ILX, TLX & TSX and Honda Accord,  
HR-V & Insight 2012 - On

UNIT PACKAGE: 25

**New**

## HONDA, ACURA, HYUNDAI AND KIA CLIPS & FASTENERS



**22394**

(Honda: 91561-TA0-A11,  
91561-TA5-A11)  
Metal & Green Nylon

Interior Trim, Pillars, Rocker  
Panel, Quarter Panel &  
Windshield Push-Type Retainer  
Head Diameter: 18mm  
Stem Length: 13mm  
Overall Length: 38mm  
Fits into 9mm Hole

Acura TL and Honda Accord, Civic, CR-Z,  
Fit, Odyssey, Pilot & Ridgeline 2008 - On

UNIT PACKAGE: 5



**22419**

(Honda: 90501-SDR-003)  
Black Nylon

Rocker Moulding & Mud Guard  
Push-Type Retainer  
Head Diameter: 20mm  
Stem Length: 21mm  
Fits into 10mm Hole  
Acura RDX, RL & RLX and  
Honda CR-V & Accord 2009 - On

UNIT PACKAGE: 25

## HYUNDAI AND KIA CLIPS & FASTENERS

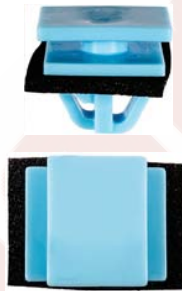


**22505**

(Hyundai: 86825-26000)  
Black Nylon

Rear Fender Liner Plug  
Head Diameter: 30mm  
Overall Height: 16.5mm  
Black Nylon  
Hyundai Accent, Equus,  
Genesis, Santa Fe,  
Tucson & Veracruz 2011 - On  
Kia Sorento 2016 - 2011

UNIT PACKAGE: 15



**22327**

(Hyundai: 87756-D3000)  
Blue Nylon

Door Moulding Clip with Sealer  
Top Head Size: 14mm x 18mm  
Bottom Head Size: 16mm x 20mm  
Stem Length: 10mm  
Hyundai Tucson 2016 - On

UNIT PACKAGE: 25



**22435**

(Hyundai: 84219-3L000)  
Black Nylon

Engine Under Cover &  
Rear Bumper Moulding Grommet  
Screw Size: M6-1.0  
Head Diameter: 20mm  
Stem Diameter: 14mm  
Stem Length: 7mm  
Overall Length: 9.5mm

Hyundai Azera, Equus, Genesis, Santa Fe & Sonata  
and Kia Forte, Optima & Rio 2010 - On

UNIT PACKAGE: 25



**22328**

(Hyundai: 87758-2S000)  
White Nylon

Rocker Moulding Clip  
with Sealer  
Head Size: 17mm x 25mm  
Stem Length: 14mm  
Hyundai Tucson 2016 - On

UNIT PACKAGE: 25



**22438**

(Hyundai: 87715-3K000)  
White Nylon

Door Trim, Roof & Spoiler  
Moulding Clip with Sealer  
Head Size: 9mm x 18.3mm  
Stem Length: 10mm  
Hyundai Azera, Equus, Genesis, Sonata,  
Tucson & Veloster and Kia Soul 2006 - On

UNIT PACKAGE: 25



**22330**

(Hyundai: 87759-2M000)  
Red Nylon

Rocker Panel Moulding Clip  
with Sealer  
Head Size: 17mm x 25mm  
Stem Length: 13mm  
Hyundai Genesis 2008 - On

UNIT PACKAGE: 50



# HYUNDAI AND KIA CLIPS & FASTENERS

**New**



**22331**  
 (Hyundai: 87759-3V000)  
 Yellow Nylon  
 Rocker Panel Moulding Clip with Sealer  
 Top Head Size: 12mm x 12mm  
 Bottom Head Size: 14mm x 20mm  
 Stem Length: 17mm  
 Hyundai Azera 2012 - On  
 Kia K900 2015 - On  
 UNIT PACKAGE: 25



**22470**  
 (Hyundai: 87716-2W000)  
 White Nylon  
 Fender, Body Side & Rocker  
 Moulding Clip with Sealer  
 Top Head Size: 10mm x 12mm  
 Bottom Head Size: 14mm x 20mm  
 Stem Length: 11mm  
 Hyundai Santa Fe 2012 - On  
 Kia Borrego 2011 - 2007 &  
 Kia Niro 2017 - On  
 UNIT PACKAGE: 50



**22508**  
 (Hyundai: 87756-2J000)  
 Pink Nylon  
 Side Garnish Moulding Clip with Sealer  
 Head Size: 13mm x 16mm  
 Stem Diameter: 11.5mm  
 Stem Length: 9mm  
 Hyundai Santa Fe & Tucson 2013 - On  
 UNIT PACKAGE: 15



**22500**  
 (Hyundai: 87756-3N100)  
 Yellow Nylon  
 Trunk Side Trim Moulding Clip with Sealer  
 Top Head Size: 12mm x 12mm  
 Bottom Head Size: 14mm x 18mm  
 Stem Diameter: 14.5mm  
 Stem Length: 16mm  
 Hyundai Equus 2015 - 2010  
 UNIT PACKAGE: 15



**22366**  
 (Kia: 87382-2W000)  
 Gray Nylon  
 Liftgate Moulding Clip with Sealer  
 Top Head Size: 10mm x 12mm  
 Bottom Head Size: 14mm x 20mm  
 Stem Length: 12mm  
 Overall Length: 16mm  
 Kia Cadenza, Optima &  
 Sorento 2013 - On  
 UNIT PACKAGE: 25



**22506**  
 (Hyundai: 81174-2L000)  
 Black Nylon  
 Hood Prop Rod Clip  
 Width: 20mm  
 Length: 24mm  
 Holds 8mm Rod  
 Hyundai Accent & Elantra 2008 - On  
 Kia Forte & Soul 2013 - 2009  
 UNIT PACKAGE: 15



**22507**  
 (Hyundai: 81174-21000,  
 81174-11011 & 81174-21010)  
 Black Nylon  
 Hood Prop Rod Clip  
 Holds 8mm Rod  
 Bottom Base Size: 20mm x 20mm  
 Stem Length: 9mm  
 Overall Length: 25mm  
 Hyundai Elantra, Sonata,  
 Tucson & Veloster 1997 - On  
 UNIT PACKAGE: 15



**22526**  
 (Hyundai: 82133-37000)  
 Red Nylon  
 Weatherstrip Retainer  
 Head Size: 5mm x 13mm  
 Stem Diameter: 5.5mm  
 Stem Length: 6mm  
 Hyundai Accent, Elantra,  
 Santa Fe & Sonata 2006 - 1993  
 UNIT PACKAGE: 50



**22370**  
 (Hyundai: 92485-2H000)  
 White Nylon  
 Rear Lamp Moulding  
 Retainer with Sealer  
 Top Head Diameter: 17mm  
 Bottom Head Diameter: 15mm  
 Stem Length: 11mm  
 Fits into 6mm Hole  
 Hyundai Accent, Elantra, Equus,  
 Genesis, Genesis Coupe, Santa Fe,  
 Sonata, Veloster & Veracruz  
 and Kia Forte, Optima, Rio  
 & Sportage 2007 - On  
 UNIT PACKAGE: 15

**New**

## LAND ROVER AND MAZDA CLIPS & FASTENERS

### LAND ROVER CLIPS & FASTENERS



**22485**

(Land Rover: DCE100560)  
Black Nylon

Tailgate Moulding Retainer  
Base Size: 17.3mm x 16.3mm  
Stem Diameter: 11mm  
Stem Length: 15mm  
Overall Height: 18.5mm  
Land Rover Freelander 2006 - 1996

UNIT PACKAGE: 15



### MAZDA CLIPS & FASTENERS



**22519**

(Mazda: C274-50-133)  
Gray Nylon

Front Bumper Retainer Nut  
Screw Size: M4.8 (#10)  
Center of Hole to Edge: 11mm  
Panel Range: Up to 1mm  
Mazda 2, 5, 6, CX-5, CX-7 &  
CX-9 2014 - 2010

UNIT PACKAGE: 25



**22517**

(Mazda: G46L-50-EB1)  
Black Nylon

Grille Emblem Clip  
Head Size: 9mm x 22mm  
Stem Width: 9mm  
Stem Length: 13mm  
Mazda 3, CX-3, CX-5  
& CX-9 2016 - On

UNIT PACKAGE: 25



**22516**

(Mazda: D001-56-731)  
Black Nylon

Hood Release Cable Clip  
Holds 5mm Diameter Cable  
Stem Length: 9mm  
Fits into 6mm Hole  
Mazda 2, 3, 5, 6, 323, 626, CX-5, CX-7,  
CX-9, Miata, Millenia, MPV, MX-3, MX-6,  
Protégé, RX-7 & RX-8 2013 - 1989

UNIT PACKAGE: 25

### MAZDA CLIPS & FASTENERS



**22483**

(Mazda: S47P-64-345;  
Mitsubishi: MQ907568)  
White Nylon

Instrument & Side Panel Clip  
Width (Ear to Ear): 10.3mm  
Overall Height: 18.6mm  
Mazda 2, 3, 5, 6, CX-5, CX-7, CX-9,  
Miata, MPV, Protégé & RX-8  
and Mitsubishi 2000 - On

UNIT PACKAGE: 25

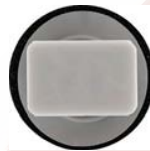


**22520**

(Mazda: KD53-51-SJ3A)  
Gray Nylon

Stone Guard  
Moulding Clip with Sealer  
Top Head Size: 10mm x 15mm  
Bottom Head Diameter: 18mm  
Stem Diameter: 12mm  
Stem Length: 9mm  
Mazda CX-5 2016 - On

UNIT PACKAGE: 25



**22512**

(Mazda: KD53-51-W24)  
Gray Nylon

Wheel Arch Moulding Retainer  
Top Head Diameter: 14mm  
Bottom Head Diameter: 18.5mm  
Stem Diameter: 11mm  
Stem Length: 14mm  
Mazda CX-3, CX-5  
& CX-9 2013 - On

UNIT PACKAGE: 25



**22510**

(Mazda: KD51-51-W24)  
White Nylon

Wheel Opening Moulding  
Retainer with Sealer  
Top Head Diameter: 15mm  
Bottom Head Diameter: 18.5mm  
Stem Diameter: 10.8mm  
Stem Length: 14mm  
Mazda CX-5 2014 - 2013

UNIT PACKAGE: 15





**New**

# MAZDA, MERCEDES-BENZ AND MITSUBISHI CLIPS & FASTENERS

## MAZDA CLIPS & FASTENERS



**22511**

(Mazda: D10E-51-SJ3)  
Green Nylon

Rocker Panel Moulding Retainer with Sealer  
Top Head Size: 13mm x 17mm  
Bottom Head Diameter: 18.5mm  
Stem Diameter: 11.7mm  
Stem Length: 12mm  
Mazda 3, 5, CX-3, CX-9, Miata & MX-5 2016 - On

UNIT PACKAGE: 15



**22484**

(Mazda & Ford: E120-68-AB1;  
Mitsubishi: MR975267)  
Yellow Nylon

Pillar, Scuff Plate & Trim Panel Retainer  
Top Head Diameter: 13mm  
Middle Head Diameter: 16.5mm  
Bottom Head Diameter: 18mm  
Stem Diameter: 9.3mm  
Stem Length: 13mm  
Overall Length: 20mm  
Mazda 2 & 3 2015 - 2013  
Mitsubishi Montero 1999 - On  
Ford Escape (European Version) 2006 - 2000

UNIT PACKAGE: 25



**22424**

(Mazda: B45A-56-146A;  
Toyota: 90118-WB048)  
Black Nylon

Bumper, Engine Cover, Fender & Quarter Panel Push-Type Retainer  
Head Diameter: 20mm  
Stem Length: 13mm  
Fits into 8mm Hole  
Mazda 3, 5, 6, CX-3, CX-5, CX-9 & MX-5 Miata 2012 - On  
Scion iA 2016 - On

UNIT PACKAGE: 25



**22515**

(Mazda: BGV4-56-145)  
Black Nylon

Bumper Cover & Fender Liner Push-Type Retainer  
Head Diameter: 20mm  
Stem Length: 14mm  
Fits into 8mm Hole  
Mazda 2, 3, 6, CX-9 & Miata 2010 - On

UNIT PACKAGE: 25

## MERCEDES-BENZ CLIP & FASTENERS



**22504**

(Mercedes: 009-988-03-78)  
White Nylon

Lower Weatherstrip Retaining Clip  
Top Head Size: 12mm x 15mm  
Grommet Head Diameter: 11.3mm  
Grommet Stem Length: 13mm  
Overall Length: 21mm  
Mercedes-Benz SLK 230 & SLK 320 2004 - 2001

UNIT PACKAGE: 25



**21872**

(VW: 6E0-837-732)  
Turquoise Nylon

Trim Panel Retainer with Sealer  
Top Head Diameter: 13mm  
Middle Head Diameter: 13mm  
Bottom Head Diameter: 18mm  
Stem Diameter: 9mm  
Stem Length: 12mm  
Renault, Dacia, Mercedes, VW, Audi, SEAT & Skoda

UNIT PACKAGE: 25



**22498**

(Mercedes: 008-988-09-78)  
Gray Nylon

Headliner Retainer  
Top Head Diameter: 13.5mm  
Middle Head Diameter: 13.5mm  
Bottom Head Diameter: 20mm  
Stem Diameter: 9.5mm  
Stem Length: 13mm  
Mercedes-Benz Metris & Sprinter 2010 - On

UNIT PACKAGE: 15

## MITSUBISHI CLIPS & FASTENERS



**22483**

(Mazda: S47P-64-345;  
Mitsubishi: MQ907568)  
White Nylon

Instrument & Side Panel Clip  
Width (Ear to Ear): 10.3mm  
Overall Height: 18.6mm  
Mazda 2, 3, 5, 6, CX-5, CX-7, CX-9, Miata, MPV, Protégé & RX-8 and Mitsubishi 2000 - On

UNIT PACKAGE: 25

**New**

## MITSUBISHI, NISSAN AND INFINITI CLIPS & FASTENERS



**22361**

(Mitsubishi: MR489986)  
Pale Yellow Nylon

Wheel Arch Cover Retainer with Sealer  
Top Head Diameter: 12mm  
Bottom Head Diameter: 16mm  
Stem Diameter: 8mm  
Stem Length: 8mm  
Mitsubishi Montero 2001 - On  
Outlander 2015 - On

UNIT PACKAGE: 15



**22462**

(Mitsubishi: MU000977)  
Blue Nylon

Rocker Moulding Retainer  
Top Head Diameter: 13mm  
Bottom Head Diameter: 18mm  
Stem Diameter: 9.8mm  
Stem Length: 9mm  
Mitsubishi Mirage 2014 - On

UNIT PACKAGE: 25



**22513**

(Mitsubishi: MU000573)  
White Nylon

Interior Speaker Grille &  
Rocker Moulding Retainer  
Top Head Diameter: 12mm  
Bottom Head Diameter: 16mm  
Stem Diameter: 8mm  
Stem Length: 10mm  
Mitsubishi Galant 2012 - On  
Lancer 2016 - 2008

UNIT PACKAGE: 25



**22484**

(Mazda & Ford: E120-68-AB1;  
Mitsubishi: MR975267)  
Yellow Nylon

Pillar, Scuff Plate & Trim Panel Retainer  
Top Head Diameter: 13mm  
Middle Head Diameter: 16.5mm  
Bottom Head Diameter: 18mm  
Stem Diameter: 9.3mm  
Stem Length: 13mm  
Overall Length: 20mm  
Mazda 2 & 3 2015 - 2013  
Mitsubishi Montero 1999 - On  
Ford Escape (European Version)  
2006 - 2000

UNIT PACKAGE: 25

## NISSAN AND INFINITI CLIPS & FASTENERS



**22522**

(Nissan: 85099-1MA0A)  
Yellow Nylon

Front & Rear Bumper  
Screw Grommet  
Screw Size: M5.5 (#12)  
Top Head Size: 10mm x 10mm  
Bottom Head Size: 15mm x 16mm  
Stem Length: 9mm  
Nissan Pathfinder, Sentra,  
Versa & Versa Note 2012 - On

UNIT PACKAGE: 25



**22416**

(Nissan: 01281-00111)  
Natural Nylon

Screw Grommet  
Screw Size: M5.5 (#12)  
Head Diameter: 16mm  
Stem Length: 11mm  
Infiniti FX35, FX45, G20, G25, G35, G37, I30,  
J30, Q40, Q45, Q60, QX4 & QX56 1997 - On  
Nissan 200SX, 240SX, 300ZX, Altima, Armada, Cube,  
Frontier, GT-R, Juke, Leaf, Maxima, Murano, Pathfinder,  
Quest, Rogue & Sentra 1987 - On

UNIT PACKAGE: 25



**22494**

(Nissan: 01281-01431)  
Natural Nylon

Front Bumper Screw Grommet  
Screw Size: M5.5 (#12)  
Head Diameter: 14mm  
Stem Length: 17mm  
Overall Length: 20mm  
Infiniti Q30 2017 - On  
Nissan Altima, Cube, Maxima,  
Murano, NV, Quest, Sentra,  
Titan & Versa 2009 - On

UNIT PACKAGE: 25



**22440**

(Nissan: 26557-2U000)  
Gray Nylon

Quarter Panel, Rear Light &  
Spoiler Grommet with Sealer  
Screw Size: M6.3-1.81 (#14)  
Head Size: 15mm x 19mm  
Stem Length: 16mm  
Overall Length: 17.5mm  
Infiniti FX35, FX50, G37, JX35, M35, M45, Q50, Q60,  
QX50, QX60, QX70 & QX80 and Nissan 350Z, Altima,  
Armada, Maxima, Murano, Pathfinder, Quest,  
Rogue, Sentra & Versa 2003 - On

UNIT PACKAGE: 25



**New**

## NISSAN, INFINITI AND SUBARU CLIPS & FASTENERS



### 22523

(Nissan: 76882-1KA1A)  
Green Nylon

Rocker Panel  
Moulding Clip with Sealer  
Top Head Size: 10mm x 17mm  
Bottom Head Diameter: 18mm  
Stem Length: 12mm  
Fits into 8mm Hole  
Nissan Juke 2016 - On

UNIT PACKAGE: 25



### 22503

(Nissan: 01553-0170U)  
Black Nylon

Front Bumper Cover Retainer  
Head Diameter: 18mm  
Stem Diameter: 8.5mm  
Stem Length: 19mm  
Nissan Altima 2015 - On

UNIT PACKAGE: 25



### 22452

(Nissan: 85284-AL510)  
Gray Nylon

Rear Bumper Cover  
Moulding Clip  
Width: 20mm  
Length: 32mm  
Overall Height: 20.5mm  
Infiniti G35, FX35 &  
FX45 2008 - 2003  
Nissan Pathfinder 2012 - 2005

UNIT PACKAGE: 5



### 22368

(Nissan: 84937-6P000)  
Black Nylon

Trunk Knit Hook  
Push-Type Retainer  
Top Head Diameter: 24mm  
Bottom Head Diameter: 27mm  
Stem Length: 10mm  
Overall Length: 25mm  
Fits into 8mm Hole  
Infiniti Q45 2000 - 1997  
Nissan 350Z, Altima & GT-R  
2003 - On

UNIT PACKAGE: 15



### 22476

(Nissan: 66820-4BA5A)  
Black Nylon

Cowl Grille Clip  
Width: 13mm x 20mm  
Overall Height: 20mm  
Nissan Rogue 2014 - On

UNIT PACKAGE: 25

## SUBARU CLIPS & FASTENERS



### 22429

(Subaru: 99045SG000)  
Green Nylon

Front Fender  
Moulding Clip with Sealer  
Top Head Size: 8mm x 12mm  
Bottom Head Diameter: 14mm  
Stem Diameter: 11.3mm  
Stem Length: 16mm  
Subaru Forester 2014 - On

UNIT PACKAGE: 15



### 22364

(Subaru: 94044TA040)  
Gray Nylon

Door Panel Retainer  
Top Head Diameter: 13mm  
Middle Head Diameter: 16mm  
Bottom Head Diameter: 18mm  
Stem Diameter: 9mm  
Stem Length: 13mm  
Overall Length: 20mm  
Subaru Impreza, Legacy,  
Outback & STI 2016 - 2007

UNIT PACKAGE: 25

**New**

# TOYOTA AND LEXUS CLIPS & FASTENERS



**22490**

(Toyota: 90541-09124)  
Rubber & Nylon

Rear Door Rubber Bumper  
Rubber Diameter Top: 14mm  
Rubber Diameter Bottom: 17mm  
Overall Height: 16.5mm  
Lexus CT 200h, HS 250h, IS 250 & IS 350  
and Toyota Avalon, Camry, C-HR,  
Corolla, Highlander Matrix, Prius,  
Prius Prime & Yaris 2009 - On  
Scion iQ & tC 2016 - 2009

UNIT PACKAGE: 25



**22413**

(Toyota: 90541-09069)  
Rubber & Nylon

Front Door Rubber Bumper  
Rubber Diameter Top: 15mm  
Rubber Diameter Bottom: 17mm  
Overall Height: 19.5mm  
Toyota 4Runner, Corolla, Highlander,  
Land Cruiser, Matrix, RAV4 &  
Terrel 1999 - On

UNIT PACKAGE: 25



**22488**

(Toyota: 81496-52020, 81496-0E020)  
Natural Nylon

Rear Combination Tail Light  
Guide Grommet with Sealer  
Head Diameter: 16mm  
Stem Length: 14mm  
Overall Length: 15mm  
Lexus CT 200h, ES 300h, ES 350, GX 460,  
IS 200t, IS 250, IS 300, IS 350, LC 500h,  
LX 570, NX 200t, NX 300h, RC F, RC 200h,  
RC 300, RC 350, RX 350 & RX 450h  
and Toyota 4Runner, C-HR, Corolla,  
Corolla iM, Highlander, Land Cruiser,  
Mirai, Prius, Prius Prime, Prius V, RAV4,  
Sequoia, Venza & Yaris 2006 - On  
Scion iM & xD 2016 - 2008

UNIT PACKAGE: 25



**22525**

(Toyota: 75494-42010,  
75395-42020)  
Yellow Nylon

Rocker Moulding Clip with Sealer  
Top Head Size: 10.3mm x 16.5mm  
Bottom Head Size: 13.5mm x 17.5mm  
Stem Length: 19mm  
Toyota FJ Cruiser &  
RAV4 2014 - 2001

UNIT PACKAGE: 25



**22456**

(Toyota: 62955-50010)  
Yellow Nylon

Rocker & Quarter Vent  
Moulding Clip with Sealer  
Top Head Size: 8mm x 8mm  
Bottom Head Diameter: 15mm  
Stem Diameter: 8mm x 8mm  
Stem Length: 11mm  
Lexus ES 250, HS 250h, LS 460, LS  
600h L, RX 350 & RX 450h and Toyota  
Highlander, RAV4 & Yaris 2013 - On

UNIT PACKAGE: 25



**22396**

(Lexus: 90467-08224)  
White Nylon

Body Side & Wheel Opening  
Moulding Clip  
Top Head Size: 10mm x 10.5mm  
Bottom Head Diameter: 15mm  
Stem Diameter: 8mm x 8mm  
Stem Length: 8mm  
Lexus NX 200t, NX 300h, RX 350  
& RX 450h 2015 - On

UNIT PACKAGE: 25



**22398**

(Toyota: 81496-60010)  
White Nylon

Rear Combination Lamp Guide  
Moulding Clip with Sealer  
Top Head Diameter: 13mm  
Bottom Head Diameter: 20mm  
Stem Length: 10.5mm  
Lexus CT 200h, ES 300h, ES 350,  
GX 470, IS F, IS 250, NX 200t, NX 300h,  
RC F, RC 350, RX 330, RX 350, RX 400h  
& RX 450h and Toyota 4Runner, Avalon, Camry,  
Camry Hybrid, Corolla, Matrix, Prius, Prius C, RAV4,  
Sienna, Venza & Yaris 2006 - On  
Scion iQ & iQ EV 2014 - 2011

UNIT PACKAGE: 25



**22427**

(Toyota: 75548-60021)  
White Nylon

Rocker, Pillar, Exterior Trim &  
Windshield Moulding Clip  
Width: 15.5mm  
Length: 52mm  
Lexus LX 570 & Toyota Land Cruiser 2008 - On

UNIT PACKAGE: 10

# TOYOTA AND LEXUS CLIPS & FASTENERS

**New**



## 22472

(Toyota: 90467-06005)  
Black Nylon

Hood Release Cable Clamp Clip  
Head Size: 16mm x 21mm  
Holds 5mm Diameter Rod  
Stem Diameter: 12mm  
Stem Length: 9mm  
Lexus CT 200h, GX 470, HS 250h,  
LX 570, NX 200t, NX 300h, RX 350  
& RX 450h 2003 - On  
Toyota 4Runner, Avalon, Camry, Celica,  
C-HR, Corolla, Land Cruiser, Matrix, Mirai,  
Prius, RAV4, Tacoma & Yaris 1994 - On

UNIT PACKAGE: 25



## 22497

(Toyota: 65487-60010)  
Black Nylon

Hood Seal Retaining Clip  
Head Size: 5mm x 13mm  
Stem Diameter: 7mm  
Stem Length: 8mm  
Lexus CT 200h, ES 300h, ES 350, GS F, GS 200t,  
GS 350, GS 450h, LC 500h & LX 570 and  
Toyota Land Cruiser & Mirai 2008 - On

UNIT PACKAGE: 25

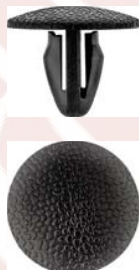


## 22487

(Toyota: 90467-06192)  
Black Nylon

Fender Liner Retaining Clip  
Head Size: 14.5mm x 16mm  
Stem Diameter: 10.5mm  
Stem Length: 10mm  
Fits into 8mm Hole  
Lexus ES 300h; ES 350; GS 200h;  
GS 350; GS F, GS 450h; IS 200t; IS 300,  
IS 350, LS 460, LS 600h L & RC F and  
Toyota Camry & RAV4 2006 - On

UNIT PACKAGE: 25



## 22395

(Toyota: 90467-09169-C0)  
Black Nylon

Lower Fender Shield & Front Floor  
Carpet Shield Retaining Clip  
Head Diameter: 18mm  
Stem Length: 12mm  
Fits into 7mm Hole  
Lexus GX 470, RX 330  
& RX 400h 2009 - 2003  
Toyota 4Runner, MR2 Spyder  
Paseo & Tercel 2009 - 1995

UNIT PACKAGE: 15



## 22495

(Toyota: 90467-06205-C0)  
Black Nylon

Front Fender Retaining Clip with Sealer  
Head Diameter: 20mm  
Stem Diameter: 8mm  
Stem Length: 9mm  
Lexus GS F, GS 350, GS 450h,  
GX 460, HS 250h, IS 200t, IS 250, IS 300,  
IS 350, LC 500h, RC F, RC 200t, RC 300,  
RC350, RX 350 & RX 450h 2010 - On  
Scion iQ & xD and Toyota 4Runner  
& Highlander 2015 - 2008

UNIT PACKAGE: 25



## 22454

(Toyota: 76817-68010)  
Yellow Nylon

Door Garnish Clip with Sealer  
Top Head Size: 10mm x 10mm  
Bottom Head Diameter: 16mm  
Stem Diameter: 9.5mm x 9.5mm  
Stem Length: 15mm  
Lexus LX 570 and Toyota  
Land Cruiser & RAV4 2013 - On

UNIT PACKAGE: 25



## 22412

(Toyota: 53879-0R010;  
53879-28010)  
Black Nylon

Front Fender Liner Clip  
Slotted Head Dia.: 15.3mm  
Body Width: 35mm  
Toyota Highlander,  
RAV4 & Tacoma and  
Scion iQ & xD 2008 - On

UNIT PACKAGE: 25



## 22489

(Toyota: 53879-30050)  
Black Nylon

Fender Liner Retaining Clip  
Width: 42mm  
Length: 29.5mm  
Lexus GS F, GS 200t,  
GS 350, GS 450h, IS 200t,  
IS 250, IS 300, IS 350,  
RC F, RC 200t, RC 300 &  
RC 350 2013 - On  
Toyota C-HR, Prius, Prius  
Prime & Prius V 2016 - On

UNIT PACKAGE: 15



**New**

# TOYOTA AND LEXUS CLIPS & FASTENERS



**22457**

(Toyota: 76924-13020)  
Black Nylon

Rocker Moulding Retainer  
Head Diameter: 25mm  
Stem Length: 11mm  
Fits into 14mm Hole  
Toyota 4Runner &  
Land Cruiser 2008 - On

UNIT PACKAGE: 25



**22369**

(Toyota: 90467-08188)  
Black Nylon

Luggage Compartment Trim Retainer  
Head Diameter: 16mm  
Stem Diameter: 8mm  
Stem Length: 12mm  
Lexus ES 300, LS 430 &  
SC 430 2010 - 1996  
Toyota Prius & Sienna 2003 - 1998  
Scion iQ 2015 - 2012

UNIT PACKAGE: 25



**22473**

(Toyota: 90467-A0002-C0)  
Black Nylon

Trunk Side Trim Retainer  
Head Diameter: 16mm  
Stem Diameter: 8mm  
Stem Length: 16mm  
Lexus RX 330, RX 350 &  
RX 450h 2011 - 2004  
Toyota Matrix, Sienna &  
Venza 2014 - 2009

UNIT PACKAGE: 25



**22455**

(Toyota: 90467-A0032)  
White Nylon

Lower Door Moulding  
Retainer with Sealer  
Top Head Diameter: 10mm  
Bottom Head Diameter: 15mm  
Stem Diameter: 8.3mm x 8.3mm  
Stem Length: 10mm  
Toyota RAV4 2014 - On

UNIT PACKAGE: 25



**22478**

(Toyota: 75867-52020)  
Blue Nylon

Rocker Panel Retainer  
Top Head Diameter: 13mm  
Bottom Head Diameter: 18mm  
Stem Diameter: 9.5mm  
Stem Length: 13mm  
Overall Length: 19mm  
Toyota Prius, Prius C, Prius Prime  
& Yaris 2012 - On

UNIT PACKAGE: 25



**22471**

(Toyota: 90467-A0007)  
White Nylon

Scuff Plate Retainer  
Top Head Diameter: 13mm  
Bottom Head Diameter: 18mm  
Stem Diameter: 9.3mm  
Stem Length: 11mm  
Lexus RX 330, RX 350 and RX 450h  
and Toyota Avalon, Camry, Matrix,  
Sequoia, Sienna & Tundra 2004 - On

UNIT PACKAGE: 25



**22486**

(Toyota: 67771-26240)  
Blue Nylon

Door Trim Retainer with Sealer  
Top Head Diameter: 13mm  
Middle Head Diameter: 16mm  
Bottom Head Diameter: 18mm  
Stem Diameter: 9.6mm  
Stem Length: 10mm  
Overall Length: 16.5mm  
Lexus CT 200h, ES 300h, ES 350, GS  
200t, GS 350, IS 200t, IS 250, IS 300, LC  
500h, LS 460, NX 200t, NX 300h, RC 200t,  
RC 300, RC 350, RX 350 & RX 450h  
and Toyota FJ Cruiser, Prius C  
& Prius V 2006 - On

UNIT PACKAGE: 25



**22460**

(Toyota: 62489-0E010)  
White Nylon

Door Sill, Headliner, Liftgate Trim Cover,  
Pillars, Scuff Plate & Window Trim Retainer  
Top Head Diameter: 13mm  
Middle Head Diameter: 16mm  
Bottom Head Diameter: 18mm  
Stem Diameter: 11mm  
Stem Length: 14mm  
Overall Length: 20mm  
Lexus RX 350 & RX 450h 2015 - 2010  
Toyota Avalon, Corolla, Highlander,  
RAV4, Sienna & Venza 2013 - On

UNIT PACKAGE: 25



**22479**

(Lexus: 51787-60070)  
White Nylon

Door Scuff Plate Retainer  
Top Head Size: 12mm x 17mm  
Middle Head Diameter: 15mm  
Bottom Head Diameter: 18mm  
Stem Diameter: 8.5mm  
Stem Length: 9mm  
Lexus GX 460 & LX 570 2003 - On

UNIT PACKAGE: 25



# TOYOTA AND LEXUS CLIPS & FASTENERS

**New**



### 22400

(Toyota: 90467-07217)  
Black Nylon

Radiator Support Access Cover,  
Air Deflector & Side Shield  
Push-Type Retainer  
Head Diameter: 19mm  
Stem Length: 9mm  
Fits into 7mm Hole  
Lexus LX, IS, GS, RX 350 &  
RX 450h and Toyota Camry, Corolla,  
Land Cruiser Prius, RAV4  
& Yaris 2010 - On

UNIT PACKAGE: 25



### 22439

(Toyota: 90467-07215)  
Black Nylon

Fender Liner Push-Type Retainer  
Head Diameter: 20mm  
Stem Length: 10mm  
Fits into 7mm Hole  
Scion tC and Toyota 4Runner,  
Avalon, Camry, Corolla,  
Highlander, Land Cruiser, Prius,  
RAV4, Tacoma & Tundra 2010 - On

UNIT PACKAGE: 25



### 22424

(Mazda: B45A-56-146A;  
Toyota: 90118-WB048)  
Black Nylon

Bumper, Engine Cover, Fender &  
Quarter Panel Push-Type Retainer  
Head Diameter: 20mm  
Stem Length: 13mm  
Fits into 8mm Hole  
Mazda 3, 5, 6, CX-3, CX-5, CX-9 &  
MX-5 Miata 2012 - On  
Scion iA 2016 - On

UNIT PACKAGE: 25



### 22502

(Toyota: 76923-52021)  
Black Nylon

Side Mud Guard  
Push-Type Retainer  
Head Diameter: 29mm  
Stem Length: 10mm  
Fits into 22mm Hole  
Lexus GS F, GS 200t, GS 350,  
GS 450h, IS 200t, IS 250, IS 300,  
IS 350, RC F, RC 200t, RC 300  
& RC 350 2013 - On  
Toyota Yaris 2011 - 2007  
Scion xD 2014 - 2008

UNIT PACKAGE: 15

## GET AUVECO'S NEWEST ITEMS AS SOON AS THEY ARE RELEASED!



## NEW ITEMS BULLETINS

Auveco releases a set of our Hot New Items every other week.

To receive these bulletins please contact customer service:

mail@auveco.com or 1-800-354-9816

We also have all previous and current bulletins posted on [www.auveco.com](http://www.auveco.com).

**New**

## VOLKSWAGEN AND AUDI CLIPS & FASTENERS

(Includes SEAT & Skoda)



**21933**

(VW: 8D0-807-192)  
Green Nylon

Nylon U-Nut  
Screw Size: M4.8 (#10)  
Panel Range: Up to 3mm  
Center of Hole to Edge: 11mm  
Overall Height: 16mm  
Renault, Dacia, VW, Audi, SEAT & Skoda

UNIT PACKAGE: 10



**22418**

(VW: N90-757-901, N903-521-01)  
Black Nylon



Fender Liner Nylon Nut  
Screw Size: M4.8 (#10)  
Hex Size: 10mm  
Flange Diameter: 22mm  
Overall Height: 11mm  
Audi A7, A8, Q3, RS7, S7 & S8 and  
Volkswagen Beetle, Golf, GTI, Passat,  
Tiguan & Touareg 2010 - On

UNIT PACKAGE: 25



**22414**

(VW: 8R0-853-909)  
White Nylon



Door Moulding Clip with  
Blue Rubber Grommet  
Top Head Size: 12mm x 12mm  
Stem Length: 13mm  
Overall Length: 18.5mm  
Audi Q3, Q3 Quattro & Q5 and  
Volkswagen 2009 - On

UNIT PACKAGE: 25



**22445**

(VW: 3C0-853-586)  
Black Nylon



Wheel Well Opening Grommet  
Head Diameter: 16mm  
Stem Length: 15mm  
Overall Length: 16.5mm  
Audi Q5 & RS5 2015 - 2009  
Volkswagen Beetle, Passat,  
Tiguan & Touareg 2006 - On

UNIT PACKAGE: 25



**22426**

(Audi: 8T0-853-909-A)  
Black Nylon

Rocker Moulding Clip  
Width: 16mm  
Length: 40mm  
Audi A4, A4 allroad,  
A5, S4 & S5 2008 - On

UNIT PACKAGE: 15



**22442**

(Audi: 8V0-868-243)  
Black Nylon



Door Trim Panel Retaining Clip  
Size: 25mm x 26mm  
Overall Height: 12.5mm  
Audi A3, S3, Q7 & TT 2015 - On

UNIT PACKAGE: 25



**22411**

(VW: 3D0-864-851-B41)  
Black Nylon



Floor Mat Retaining Clip  
Top Head Size: 12mm x 20mm  
Bottom Head Diameter: 35mm  
Stem Length: 14mm  
Volkswagen Golf, R32,  
GTI, Rabbit, Jetta &  
Passat 2016 - 2005

UNIT PACKAGE: 25



**22441**

(VW: 3D0-864-812-A-B41)  
Black Nylon



Floor Mat Stay Retainer  
Head Diameter: 30mm  
Stem Diameter: 9mm  
Stem Length: 14mm  
Overall Length: 24.5mm  
Audi & Volkswagen Beetle,  
Golf & Passat 2007 - 1999

UNIT PACKAGE: 25



**22447**

(VW: 6Q0-853-147)  
Black Nylon



Carpet, Door Sill Plate, Floor Mat,  
Quarter Panel Trim, Scuff Plate &  
Wheel House Retainer  
Top Head Size: 12mm x 14mm  
Overall Length: 21mm  
Audi A3 & A4 2013 - 2005  
Volkswagen Golf Alltrack, Golf, Jetta,  
Passat & Rabbit 2005 - On

UNIT PACKAGE: 25



# VOLKSWAGEN AND AUDI CLIPS & FASTENERS

(Includes SEAT & Skoda)

**New**



## 22399

(VW: 6Q0-807-643)  
Black Nylon

Rear Bumper Trim Pin Retainer  
Head Diameter: 17.5mm  
Stem Length: 25mm  
Overall Length: 34.3mm  
Audi A1, A3, Q5, Q7 & TT and  
Volkswagen CC, Eos, Golf,  
Jetta, Passat, Polo, Tiguan,  
Touran & Transporter 2004 - On

UNIT PACKAGE: 25



## 22449

(VW: N90-911-301)  
Black Nylon

Interior Trim Panel &  
Cowl Cover Retainer  
Head Diameter: 20mm  
Stem Diameter: 8mm  
Stem Length: 16mm  
Audi A3 & S3 2015 - On  
Volkswagen Golf, Jetta &  
Passat 2012 - On

UNIT PACKAGE: 25



## 22417

(Audi: 8U0-853-909)  
Blue Nylon

Wheel Arch Opening  
Moulding Retainer with Sealer  
Top Head Diameter: 13.3mm  
Bottom Head Diameter: 17mm  
Stem Diameter: 9.3mm  
Stem Length: 10mm  
Audi RS & Q3 and Volkswagen Golf,  
R32, GTI & Rabbit, 2015 - On

UNIT PACKAGE: 25



## 21872

(VW: 6E0-837-732)  
Turquoise Nylon

Trim Panel Retainer with Sealer  
Top Head Diameter: 13mm  
Middle Head Diameter: 13mm  
Bottom Head Diameter: 18mm  
Stem Diameter: 9mm  
Stem Length: 12mm  
Renault, Dacia, Mercedes, VW,  
Audi, SEAT & Skoda

UNIT PACKAGE: 25



## 22397

(VW: 1K0-837-199B; 8L3837199B;  
811807447; 8L4833052;  
8L4833051 8L837199)  
Black Nylon

Front Door Push-Type Retainer  
Top Head Diameter: 10mm  
Bottom Head Size: 10mm x 22mm  
Stem Length: 12mm  
Fits into 7mm Hole  
Audi A3, A4, A6, A7, A8, RS 4,  
RS 6 & TT and Volkswagen Golf &  
Jetta 2011 - 1996

UNIT PACKAGE: 15



## 22421

(VW: N10-700-901)  
Black Nylon

Front Suspension Shield  
Push-Type Retainer  
Head Diameter: 15mm  
Stem Length: 11mm  
Fits into 5mm Hole  
Audi A3 & Q7 and Porsche 911 &  
Cayenne and Volkswagen Golf, Jetta,  
Passat, Eos & Phaeton 2009 - On

UNIT PACKAGE: 25



## 22420

(Audi: 8K0-868-307)  
Black Nylon

Fender End Plate  
Push-Type Retainer  
Head Diameter: 16mm  
Stem Length: 12mm  
Fits into 10.5mm Hole  
Audi A4 allroad, A5, A7, Q7, RS5,  
RS7, S5 & S7 2009 - On

UNIT PACKAGE: 25



## 22444

(VW: 8E0-864-229-9B9)  
Black Nylon

Carpet Retaining Cap  
Diameter: 30mm  
Height: 15mm  
Audi & Volkswagen Tiguan  
2012 - On

UNIT PACKAGE: 25

**New**

# RENAULT AND DACIA

## Clips & Fasteners for Vehicles with European Applications



**22002**

(Renault & Dacia: 77-03-088-105)  
Black Rubber

Rubber Bumper  
Head Diameter: 15mm  
Fits into 6mm Hole  
Renault & Dacia

UNIT PACKAGE: 15



**21901**

Black Nylon

Trim Panel Retainer  
Head Diameter: 14.5mm  
Stem Diameter: 7.5mm  
Stem Length: 13mm  
Renault & Dacia

UNIT PACKAGE: 25



**21928**

(Renault & Dacia: 77-01-397-183)  
White Nylon

Nylon Nut  
Screw Size: M4.2 (#8)  
Head Size: 9.5mm x 9.5mm  
Stem Length: 7mm  
Peugeot, Citroen,  
Renault & Dacia

UNIT PACKAGE: 50



**21904**

(Renault & Dacia: 80-00-609-205)  
Tan Nylon

Trim Panel Retainer  
Head Diameter: 21mm  
Stem Diameter: 7.5mm  
Stem Length: 19mm  
Renault & Dacia

UNIT PACKAGE: 25



**21933**

(VW: 8D0-807-192)  
Green Nylon

Nylon U-Nut  
Screw Size: M4.8 (#10)  
Panel Range: Up to 3mm  
Center of Hole to Edge: 11mm  
Overall Height: 16mm  
Renault, Dacia, VW, Audi, SEAT & Skoda

UNIT PACKAGE: 10



**21903**

(Renault & Dacia: 82-00-939-873)  
Black Nylon

Trim Panel Retainer  
Head Diameter: 21mm  
Stem Diameter: 7.5mm  
Stem Length: 19mm  
Renault & Dacia

UNIT PACKAGE: 25



**21866**

(Renault & Dacia: 77-03-077-421)  
Red Nylon

Moulding Clip  
Head Diameter: 19mm  
Stem Diameter: 9mm  
Stem Length: 8mm  
Overall Length: 17mm  
Renault & Dacia

UNIT PACKAGE: 25



**21869**

(Renault & Dacia: 77-03-077-117)  
Black Nylon

Trim Panel Retainer  
Head Diameter: 20.5mm  
Stem Diameter: 7mm  
Stem Length: 14mm  
Renault & Dacia

UNIT PACKAGE: 25



**21867**

(Renault & Dacia: 77-03-077-422)  
Gray Nylon

Moulding Clip  
Head Diameter: 19mm  
Stem Diameter: 9mm  
Stem Length: 8mm  
Overall Length: 17mm  
Renault & Dacia

UNIT PACKAGE: 25



**21899**

(Renault & Dacia: 77-03-077-444)  
Black Nylon

Trim Panel Retainer  
Head Diameter: 20mm  
Stem Diameter 7mm  
Stem Length: 16mm  
Renault & Dacia

UNIT PACKAGE: 25

# RENAULT, DACIA, PEUGEOT AND CITROEN

**New**

## Clips & Fasteners for Vehicles with European Applications



**21902**

(Renault & Dacia: 82-00-151-367)  
Gray Nylon

Trim Panel Retainer  
Head Diameter: 20mm  
Stem Diameter: 7.5mm  
Stem Length: 14mm  
Renault & Dacia

UNIT PACKAGE: 25



**21872**

(VW: 6E0-837-732)  
Turquoise Nylon

Trim Panel Retainer with Sealer  
Top Head Diameter: 13mm  
Middle Head Diameter: 13mm  
Bottom Head Diameter: 18mm  
Stem Diameter: 9mm  
Stem Length: 12mm

Renault, Dacia, Mercedes, VW, Audi, SEAT & Skoda

UNIT PACKAGE: 25



**21925**

Blue Nylon

Door Lock Rod Clip  
Rod Size: 3mm  
Peugeot, Citroen, Renault & Dacia

UNIT PACKAGE: 15

## PEUGEOT AND CITROEN



**21955**

(Peugeot & Citroen: 6992.G2)  
Natural Nylon

Nylon Nut  
Screw Size: M2.9 (#4)  
Head Diameter: 13mm  
Stem Length: 8mm  
Peugeot & Citroen

UNIT PACKAGE: 50



**21957**

(Peugeot & Citroen: 6991.G1)  
White Nylon

Nylon Nut with Sealer  
Screw Size: M4.2 (#8)  
Head Size: 9.5mm x 9.5mm  
Stem Length: 11mm  
Peugeot & Citroen

UNIT PACKAGE: 10



**21956**

(Peugeot & Citroen: 9227.35)  
Natural Nylon

Nylon Nut  
Screw Size: M3.5 (#6)  
Head Diameter: 10mm  
Stem Length: 6mm  
Peugeot & Citroen

UNIT PACKAGE: 25



**21948**

(Peugeot & Citroen: 6984.03)  
Zinc Plated

Cage Screw  
M6-1.0 x 20mm  
Overall Length: 24mm  
Peugeot & Citroen

UNIT PACKAGE: 10



**21928**

(Renault & Dacia: 77-01-397-183)  
White Nylon

Nylon Nut  
Screw Size: M4.2 (#8)  
Head Size: 9.5mm x 9.5mm  
Stem Length: 7mm  
Peugeot, Citroen, Renault & Dacia

UNIT PACKAGE: 50



**21945**

(Peugeot & Citroen: 7030.16,  
7030.18, 7030.17)

Cowl Fastener Set  
Slotted Head Diameter: 16mm  
Stem Length: 20mm  
Cowl Nut Width: 23mm  
Cowl Nut Height: 10mm  
Nylon Washer Outside Diameter: 17mm  
Zinc Plated Steel Fastener & Nut  
Peugeot & Citroen

UNIT PACKAGE: 5 Sets



New

# PEUGEOT & CITROEN AND HAND SANDING PADS

## Clips & Fasteners for Vehicles with European Applications



**21946**

Cowl Fastener Set  
Zinc Plated Steel Fastener  
Slotted Head Diameter: 16mm  
Stem Length: 21mm  
Cowl Nut Width: 23mm  
Cowl Nut Height: 14mm

UNIT PACKAGE: 5 Sets



**21952**

Natural Nylon

Door Lock Rod Clip  
Used on Left-Hand Side  
Rod Size: 3mm  
Peugeot & Citroen

UNIT PACKAGE: 25



**22432**

(Chrysler: 68093998-AA; Fiat: 71728806;  
Citroen & Peugeot: 856543)  
White Nylon

Body Side Moulding Clip with Sealer  
Top Head Size: 11mm x 12mm  
Bottom Head Size: 15mm x 19mm  
(Including the Sealer)  
Stem Diameter: 10.3mm  
Stem Length: 13mm  
Fiat, Citroen, Peugeot,  
Chrysler Postal Minivan Vehicles &  
Dodge Ram Promaster 2014 - On

UNIT PACKAGE: 25



**21953**

(Peugeot & Citroen: 9147.15)  
Black Nylon

Door Lock Rod Clip  
Used on Left-Hand Side  
Rod Size: 4mm  
Peugeot & Citroen

UNIT PACKAGE: 25



**21950**

Black Nylon

Weatherstrip Retainer  
Head Size: 5mm x 15mm  
Stem Diameter: 7.3mm  
Stem Length: 11mm  
Peugeot & Citroen

UNIT PACKAGE: 25



**21925**

Blue Nylon

Door Lock Rod Clip  
Rod Size: 3mm  
Peugeot, Citroen,  
Renault & Dacia

UNIT PACKAGE: 15



**21951**

(Peugeot & Citroen: 9147.14)  
Black Nylon

Door Lock Rod Clip  
Rod Size: 3mm  
Used on Left-Hand Side  
Peugeot & Citroen

UNIT PACKAGE: 25



**21954**

(Peugeot & Citroen: 9147.21)  
White Nylon

Door Lock Rod Clip  
Rod Size: 3mm  
Peugeot & Citroen

UNIT PACKAGE: 25

## HAND SANDING PADS

- Non-woven pads impregnated with resin and grain for a variety of applications
- Best for hand sanding parts, removing rust & cleaning/prepping surfaces



**22379**

Gray

Width: 6"  
Length: 9"  
Grit: Ultra Fine

UNIT PACKAGE:  
1 (set of 10)



**22380**

Maroon

Width: 6"  
Length: 9"  
Grit: Medium

UNIT PACKAGE:  
1 (set of 10)

# ABRASIVES & ACCESSORIES

*Photos not actual size*



## Surface Conditioning Discs



- Non-woven nylon fiber embedded with aluminum oxide abrasive grain
- For general grinding, blending, rust removal, clean-up and paint removal
  - Thicker, longer lasting material
- Fast & easy to change twist-to-lock mounting

Auveco Part No.	Size	Grade	Color	RPM	Unit Pkg.
22374	2"	Coarse	Brown	25,000	25
22375	2"	Medium	Maroon	25,000	25
22376	2"	Fine	Blue	25,000	25
22377	3"	Coarse	Brown	20,000	25
22378	3"	Medium	Maroon	20,000	25

## Mini Grinding Discs



- Premium blue Zirconia grain bonded onto a tough resin backing
- Long-life on regular steels & stainless steels
  - Best for weld grinding and finishing
- Fast & easy to change twist-to-lock mounting

Auveco Part No.	Size	Grit	RPM	Unit Pkg.
22381	2"	24	25,000	25
22382	2"	36	25,000	25
22383	2"	50	25,000	25
22384	2"	80	25,000	25
22385	3"	24	20,000	25
22386	3"	36	20,000	25
22387	3"	50	20,000	25
22388	3"	80	20,000	25

## Strip-Brite Disc



- Typically used for paint and coating removal
  - Quick & easy twist-to-lock mounting
  - Open-web construction impregnated with silicon carbide, provides aggressive and long-lasting performance
- Durable, three-dimensional web has a soft edge to remove paint and other coatings without damaging the metal, especially on aluminum

Auveco Part No.	Size	Color	Unit Pkg.
22391	3"	Purple	1

## Twist-to-Lock Holders

- For use with mini grinding, surface conditioning & strip-brite discs
  - 1/4" Shank



**22389**

For 2" Discs

UNIT PACKAGE: 1



**22390**

For 3" Discs

UNIT PACKAGE: 1

**Sec. 1**

**TAPPING SCREWS**

Listed According to Size



**Phillips Oval Head Tapping Screws**



Size	Zinc Part No.	Chrome Part No.	Bk. Oxide Part No.	Unit Pkg.
4 x 3/8"	<b>3062</b>		<b>12893</b>	100
4 x 1/2"	<b>3063</b>	<b>3068</b>	<b>12894</b>	100
4 x 5/8"			<b>12895</b>	100
4 x 3/4"		<b>3069</b>	<b>12896</b>	100
4 x 1"			<b>12897</b>	100
6 x 3/8" 4 Hd		<b>2802</b>		100
6 x 1/2"	<b>2571</b>	<b>2698</b>	<b>12795</b>	100
6 x 5/8"	<b>2699</b>	<b>1793</b>		100
6 x 3/4"	<b>2700</b>	<b>1794</b>	<b>12796</b>	100
6 x 7/8"	<b>2572</b>			100
6 x 1"	<b>2702</b>	<b>1796</b>	<b>12797</b>	100
6 x 1-1/4"	<b>2704</b>	<b>1797</b>	<b>12798</b>	100
8 x 3/8" 6 Hd	<b>2705</b>	<b>2024</b>		100
8 x 3/8"	<b>3484</b>			100
8 x 1/2" 6 Hd	<b>2706</b>	<b>2027</b>	<b>10162</b>	100
8 x 1/2"	<b>2358</b>	<b>2707</b>	<b>10163</b>	100
8 x 5/8" 6 Hd		<b>1421</b>		100
8 x 5/8"	<b>2574</b>	<b>2709</b>		100
8 x 3/4" 6 Hd	<b>1798</b>	<b>1799</b>	<b>10164</b>	100
8 x 3/4"	<b>2359</b>	<b>2710</b>	<b>10165</b>	100
8 x 3/4" 10 Hd		<b>20373</b>		100
8 x 7/8" 6 Hd	<b>1800</b>	<b>2711</b>		100
8 x 7/8"	<b>2575</b>	<b>2712</b>		100
8 x 1" 6 Hd	<b>1801</b>	<b>1483</b>	<b>10166</b>	100
8 x 1"	<b>2360</b>	<b>2713</b>	<b>10167</b>	100
8 x 1-1/8" 6 Hd		<b>1802</b>		100
8 x 1-1/4" 6 Hd	<b>1803</b>	<b>1423</b>	<b>10168</b>	100
8 x 1-1/4"	<b>2361</b>	<b>2716</b>	<b>10169</b>	100
8 x 1-1/2" 6 Hd	<b>2717</b>	<b>1932</b>	<b>10170</b>	100
8 x 1-1/2" 6 Hd		<b>1424</b>		100
(Special Long Shank)				
8 x 1-1/2"	<b>2362</b>	<b>2718</b>	<b>10171</b>	100
8 x 1-3/4" 6 Hd		<b>1933</b>		100
8 x 2" 6 Hd	<b>2632</b>			100

Size	Zinc Part No.	Chrome Part No.	Bk. Oxide Part No.	Unit Pkg.
8 x 2"	<b>2633</b>			100
8 x 2-1/2"	<b>3205</b>			100
10 x 1/2" 6 Hd	<b>2720</b>	<b>2656</b>		100
10 x 1/2" 8 Hd		<b>2657</b>		100
10 x 1/2"	<b>2579</b>	<b>2722</b>	<b>11084</b>	100
10 x 5/8" 8 Hd		<b>2724</b>		100
10 x 5/8"	<b>2580</b>			100
10 x 3/4" 6 Hd	<b>2726</b>			100
10 x 3/4" 8 Hd	<b>2727</b>	<b>1717</b>	<b>11087</b>	100
10 x 3/4"	<b>2581</b>	<b>2728</b>	<b>11086</b>	100
10 x 1" 6 Hd	<b>2729</b>	<b>1804</b>		100
10 x 1" 8 Hd	<b>2578</b>	<b>2730</b>	<b>11089</b>	100
10 x 1"	<b>2582</b>	<b>2731</b>	<b>11088</b>	100
10 x 1-1/4" 8 Hd	<b>2661</b>	<b>2734</b>	<b>11091</b>	100
10 x 1-1/4"	<b>2583</b>	<b>2735</b>	<b>11090</b>	100
10 x 1-1/2" 6 Hd		<b>2046</b>		100
10 x 1-1/2" 8 Hd		<b>20374</b>		100
10 x 1-1/2"	<b>2585</b>		<b>11092</b>	100
10 x 1-3/4"	<b>2586</b>			100
10 x 2" 8 Hd	<b>2665</b>			100
10 x 2"	<b>2666</b>			100
10 x 2-1/2"	<b>3207</b>			100
12 x 1/2"	<b>8044</b>			100
12 x 3/4"	<b>8050</b>			100
12 x 1"	<b>8056</b>			100
12 x 1-1/2"	<b>8062</b>			100
12 x 2"	<b>8068</b>			100
14 x 1"	<b>8083</b>			100

For assortments of Phillips Oval Head Tapping Screws, refer to Fix-Kits 6003 and 6501 in the green pages.



**Phillips Oval Head Tek<sup>®</sup> Tapping Screws**  
Phosphate

Auveco Part No.	Size	Unit Pkg.
<b>16736</b>	8 x 1" 6 Hd	50



**Slotted Oval Head Tapping Screws**  
Bright Zinc Chromate

Auveco Part No.	Size	Unit Pkg.
<b>1432</b>	6 x 1/2"	100
<b>1149</b>	8 x 3/4"	100
<b>1137</b>	8 x 1"	100
<b>5616</b>	12 x 5/8"	100
<b>5617</b>	14 x 5/8"	100
<b>5618</b>	14 x 2-1/4"	100



# TAPPING SCREWS

Listed According to Size



## Pop On Polypropylene Screw Covers & Bases

### They're simple to use:

1. Place washer over pilot or starting hole for screw, nail or rivet.
2. Install fastener.
3. Place Snap Cap over washer at slight angle.
4. Simply push Snap Cap down firmly.

### Covers



Auveco Part No.	Screw Size	Color	O.D.	Unit Pkg.
13831	#4	Black	1/2"	50
13832	#4	White	1/2"	50
13833	#6	Black	1/2"	50
13834	#6	White	1/2"	50
13835	#8	Black	5/8"	50
13836	#8	White	5/8"	50
13837	#10	Black	5/8"	50
13838	#10	White	5/8"	50

### Bases



Auveco Part No.	Size	Use with Cover	Unit Pkg.
13839	#4	13831 & 13832	50
13840	#6	13833 & 13834	50
13841	#8	13835 & 13836	50
13842	#10	13837 & 13838	50

## Metric Torx® Head Tapping Screws 300 Series Stainless Steel



Auveco Part No.	Size	Head Style	Finish	Unit Pkg.
14053	4.2 x 25mm	M7 Oval	Black Ox	50



## Phillips Flat Head Tapping Screws

Size	Zinc Part No.	Unit Pkg.	Bk. Oxide Part No.	Unit Pkg.
4 x 1/4"	5646	100		
4 x 3/8"	5647	100	12899	100
4 x 1/2"	5648	100	12900	100
4 x 5/8"	5649	100		
4 x 3/4"	5650	100		
6 x 5/16"	4 Hd 2736	100		
6 x 1/2"	4 Hd 5651	100		
6 x 1/2"	1946	100	12801	100
6 x 5/8"	5653	100		
6 x 3/4"			12802	100
6 x 1"			12803	100
8 x 3/8"	6 Hd 5654	100		
8 x 7/16"	6 Hd 1479	100		
8 x 1/2"	6 Hd 2804	100	10173	100
8 x 1/2"	5655	100	10172	100
8 x 5/8"	6 Hd 5656	100		
8 x 3/4"	6 Hd 1712	100	10174	100
8 x 3/4"	2807	100	10175	100
8 x 1"	6 Hd 5660	100	10176	100
8 x 1"	5661	100	10177	100
8 x 1-1/4"	6 Hd		10178	100
8 x 1-1/4"			10179	100
8 x 1-1/2"			12806	50
10 x 1/2"			12807	100
10 x 3/4"	2810	100	12809	100
10 x 1"	5672	100	12811	50



## Torx® Insert Bits for Torx Screws 1" Shank

Auveco Part No.	Bit Size	For Screw Size	Unit Pkg.
12472	T-10	No. 4	1
11949	T-15	No. 6, 8, M4.2	1
11950	T-20	No. 8, M4.2	1
12103	T-25	No. 10	1
14913	T-27	No. 12, 1/4"	1
12104	T-30	1/4"	1
12105	T-40	5/16"	1
14916*	T-55	1/2", 9/16", 5/8"	1

\*1-1/4 Shank

### Torx Tools

Torx Short Arm Key, Power Drive Bits and Hand Drivers are available for installing Torx Screws. Refer to the "Tools" listing in the Alphabetical Index.

**Sec. 1**

**TAPPING SCREWS**

Listed According to Size



**Slotted Pan Head Tapping Screws**  
Bright Zinc Chromate

Auveco Part No.	Size	Unit Pkg.
3020	4 x 1/4"	100
3022	4 x 1/2"	100
1263	6 x 3/8"	100
1452	6 x 1/2"	100
1453	6 x 5/8"	100
1454	6 x 3/4"	100
1455	6 x 1"	100
1456	8 x 3/8"	100
1146	8 x 1/2"	100
1092	8 x 5/8"	100
1457	8 x 1"	100
3028	8 x 1-1/2"	100
1458	10 x 1/2"	100
1787	10 x 5/8"	100
1265	10 x 3/4"	100
1459	10 x 1"	100
1460	10 x 1-1/2"	100
1266	10 x 1-3/4"	100
1344	12 x 3/4"	100
1346	12 x 1"	100
3032	12 x 1-1/2"	100
1347	14 x 1/2"	100
1381	14 x 3/4"	100
1382	14 x 1"	100



**Phillips Pan Head Tapping Screws**

Size	Zinc Part No.	Unit Pkg.	Bk. Oxide Part No.	Unit Pkg.
4 x 1/4"	3071	100	12902	100
4 x 3/8"	3072	100	12903	100
4 x 1/2"	3073	100	12904	100
4 x 5/8"	5619	100		
4 x 3/4"	3074	100	12905	100
4 x 1"	3075	100		
6 x 1/4"	1935	100		
6 x 3/8"	1936	100	16889	100
6 x 1/2"	1937	100	11917	100
6 x 5/8"	5621	100		
6 x 3/4"	2364	100	11918	100
6 x 1"	3076	100	11919	100
6 x 1-1/8"	5623	100		
6 x 1-1/4"	3077	100	11920	100
6 x 1-1/2"	3078	100		
8 x 3/8"	1939	100		
8 x 1/2"	1940	100	10180	100
8 x 5/8"	5625	100		
8 x 3/4"	2365	100	10181	100
8 x 7/8"	5626	100		
8 x 1"	3079	100	10182	100
8 x 1-1/4"	3080	100	10183	100
8 x 1-1/2"	3081	100	12799	50
10 x 3/8"	1942	100		
10 x 1/2"	1943	100	11921	100
10 x 5/8"	2808	100		
10 x 3/4"	2366	100	11922	100
10 x 7/8"	5629	100		
10 x 1"	3082	100	11923	50
10 x 1-1/4"	3083	100	11924	50
10 x 1-1/2"	3084	100	12800	50
12 x 1/2"	3085	100		
12 x 5/8"	5630	100		
12 x 3/4"	2367	100		
12 x 1"	3086	100		
12 x 1-1/4"	3087	100		
12 x 1-1/2"	3088	100		
14 x 1/2"	3089	100		
14 x 5/8"	5632	100		
14 x 3/4"	3090	100		
14 x 7/8"	5633	100		
14 x 1"	3091	100		
14 x 1-1/4"	3092	100		
14 x 1-1/2"	3093	100		
14 x 1-3/4"	3211	100		
14 x 2"	5634	100		

**GET THE KIT THAT FITS**

We have several assortments in the green section.

Find the kit that holds the screws you use the most.

For assortments of Phillips Pan Head Tapping Screws refer to Fix Kits 6004 and 6038 in the green pages.

# TAPPING SCREWS

Listed According to Size



## Phillips Oval Head Sems® Countersunk Washer Tapping Screws

Size	Chrome Part No.	Unit Pkg.	Bk. Phos. Part No.	Unit Pkg.
6 x 5/8"	<b>3537</b>	100	<b>11784</b>	100
6 x 3/4"	<b>3538</b>	100	<b>11785</b>	100
6 x 1"	<b>3539</b>	100	<b>11786</b>	100
8 x 1/2"	6 Hd		<b>*16930</b>	100
8 x 5/8"	6 Hd	100	<b>11787</b>	100
8 x 3/4"	6 Hd	100	<b>11788</b>	100
8 x 1"	6 Hd	100	<b>11789</b>	100
8 x 1-1/4"	6 Hd	100	<b>11790</b>	100
8 x 1-1/2"	6 Hd	50		
10 x 5/8"	8 Hd	100	<b>14972</b>	100
10 x 3/4"	8 Hd	100	<b>11791</b>	50
10 x 1"	8 Hd	100	<b>11792</b>	50
10 x 1-1/4"	8 Hd	100	<b>14973</b>	50

\*Black Oxide Finish



## Phillips Oval Head Sems® Flush Washer Tapping Screws

Size	Chrome Part No.	Bk. Oxide Part No.	Unit Pkg.
8 x 1/2"	6 Hd	<b>12956</b>	100
8 x 5/8"	6 Hd	<b>2774</b>	100
8 x 11/16"	6 Hd	<b>10653</b>	100
8 x 7/8"	6 Hd	<b>2775</b>	100
8 x 1"	6 Hd	<b>12957</b>	100
8 x 1-1/4"	6 Hd	<b>10654</b>	100



Countersunk



Flush

## Phillips Oval Head Sems® Teks® Finishing Screws with No. 6 Head & No. 2 Drill Point

Size	Washer Type	Chrome Part No.	Phos. Part No.	Unit Pkg.
8 x 5/8"	Flush	<b>11448</b>	<b>11453</b>	100
8 x 5/8"	Ctrsnk	<b>11449</b>	<b>11454</b>	100
8 x 3/4"	Ctrsnk	<b>11450</b>	<b>11455</b>	100
8 x 1"	Ctrsnk	<b>11451</b>	<b>11456</b>	50
8 x 1-1/4"	Ctrsnk	<b>11452</b>	<b>11457</b>	50
8 x 1-1/4"	Flush		<b>18460</b>	50



## Phillips Flat Top Washer Head Tapping Screws Black E-Coat or Zinc

Size	Washer Head O.D.	Zinc Part No.	Black E-Coat Part No.	Unit Pkg.
6 x 1/2"	3/8"		<b>12950</b>	100
6 x 3/4"	3/8"		<b>*12951</b>	100
6 x 1"	3/8"		<b>*12952</b>	100
8 x 1/2"	13/32"	<b>14859</b>	<b>12213</b>	100
8 x 5/8"	13/32"	<b>14860</b>	<b>12214</b>	100
8 x 3/4"	13/32"	<b>14861</b>	<b>12215</b>	100
8 x 1"	13/32"	<b>14862</b>	<b>12216</b>	100
8 x 1-1/4"	13/32"		<b>12217</b>	50
8 x 1-1/2"	13/32"		<b>12218</b>	50
8 x 2"	13/32"		<b>19798</b>	50
10 x 3/4"	15/32"		<b>12953</b>	50
10 x 1"	15/32"		<b>12954</b>	50
10 x 1-1/4"	15/32"		<b>12955</b>	50

\*Black Oxide Finish



## Phillips Pan Head Sems® Tapping Screws Black Phosphate

Auveco Part No.	Size	Washer O.D.	Unit Pkg.
<b>12818</b>	8 x 1/2"	1/2"	50
<b>12820</b>	8 x 3/4"	1/2"	50



## Slotted Pan Head Type F Thread Cutting Screws Bright Zinc Chromate

Auveco Part No.	Size	Unit Pkg.
<b>5290</b>	8-32 x 1/4"	100
<b>5291</b>	8-32 x 3/8"	100
<b>5292</b>	8-32 x 1/2"	100
<b>5298</b>	10-24 x 3/8"	100
<b>5301</b>	10-24 x 3/4"	100
<b>5307</b>	1/4"-20 x 5/8"	100



**Sec. 1**

**TAPPING SCREWS**

Listed According to Size



**Acorn Indented Hex Washer Head Tapping Screws with Phillips Recess**

Auveco Part No.	Size	Hex Size	Washer O.D.	Finish	Unit Pkg.
13727	6 x 3/4"	1/4"	5/16"	Zinc	100
13728	6 x 1"	1/4"	5/16"	Zinc	100



**Drill Screws**  
Bright Zinc Chromate  
Pinch Point

**Slotted Hex Washer Head Tapping Screws**

Auveco Part No.	Size	Hex Size	Unit Pkg.
3367	6 x 3/8"	1/4"	100
3374	8 x 1/2"	1/4"	100
3376	8 x 3/4"	1/4"	100

Use Auveco Magnetic Socket Tool No. 7767



**Self-Piercing Screws**

Zinc

For material thickness up to .060  
Use with magnetic chuck 7767

Auveco Part No.	Size	Hex Size	Unit Pkg.
12367	8 x 5/8"	1/4"	100
12368	8 x 3/4"	1/4"	50
12369	10 x 1/2"	1/4"	50
12370	10 x 3/4"	1/4"	50



**Hexagon Washer Head Type F Thread Cutting Screws**  
Bright Zinc Chromate

Auveco Part No.	Size	Hex Size	Unit Pkg.
5759	6-32 x 3/8"	1/4"	100
5764	6-32 x 1"	1/4"	100
5766	8-32 x 3/8"	1/4"	100
5767	8-32 x 1/2"	1/4"	100
5768	8-32 x 5/8"	1/4"	100
5769	8-32 x 3/4"	1/4"	100
5773	10-24 x 3/8"	5/16"	100
5774	10-24 x 1/2"	5/16"	100
5775	10-24 x 5/8"	5/16"	100
5776	10-24 x 3/4"	5/16"	100
5778	10-24 x 1"	5/16"	100
8437	12-24 x 1/2"	5/16"	100
8438	12-24 x 3/4"	5/16"	100
8439	12-24 x 1"	5/16"	100
5781	1/4"-20 x 3/8"	3/8"	100
5782	1/4"-20 x 1/2"	3/8"	100
5783	1/4"-20 x 5/8"	3/8"	100
5784	1/4"-20 x 3/4"	3/8"	100
5786	1/4"-20 x 1"	3/8"	100
5787	1/4"-20 x 1-1/4"	3/8"	100
8441	5/16"-18 x 1/2"	1/2"	100
8442	5/16"-18 x 3/4"	1/2"	100
8443	5/16"-18 x 1"	1/2"	100
8444	5/16"-18 x 1-1/4"	1/2"	100
15355	5/16"-18 x 1-1/2"	1/2"	50
15356	5/16"-18 x 1-3/4"	1/2"	50
11294	3/8"-16 x 3/4"	9/16"	50
11295	3/8"-16 x 1"	9/16"	50
11296	3/8"-16 x 1-1/4"	9/16"	25
11297	3/8"-16 x 1-1/2"	9/16"	25
15357	3/8"-16 x 1-3/4"	9/16"	25
15358	3/8"-16 x 2"	9/16"	25

**Need help identifying your screw? Please see pages 41-43.**

**You will find charts of screw head styles, driving recesses and point styles.**

**There is also brief descriptions of some common fastener terminology, as well as, plating and finish types with descriptions for each. You will also find a tapping screw diameter, head size and identification chart with an accurate to size ruler to measure your screw.**

# TAPPING SCREWS

Listed According to Size

**Sec. 1**



## Teks® Self-Drilling Self-Tapping Screws

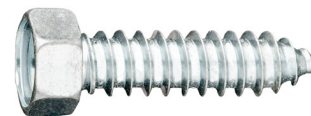
Size	Hex Size	Zinc Part No.	Unit Pkg.	Bk. Oxide Part No.	Unit Pkg.
<b>Phillips Pan Head</b>					
#2 Teks Point					
8 x 7/16"		<b>9604</b>	100		
8 x 1/2"		<b>9605</b>	100	<b>16033</b>	100
8 x 3/4"		<b>9606</b>	100	<b>16034</b>	100
8 x 1"		<b>11904</b>	100	<b>16035</b>	50
10 x 1/2"		<b>9607</b>	100	<b>16036</b>	50
10 x 3/4"		<b>9608</b>	100	<b>16037</b>	50
10 x 1"		<b>9609</b>	100	<b>16038</b>	50
12 x 1"		<b>11905</b>	50		

<b>Hex Washer Head</b>					
#2 Teks Point					
8 x 7/16"	1/4"	<b>9610</b>	100		
8 x 1/2"	1/4"	<b>9611</b>	100	<b>16039</b>	100
8 x 3/4"	1/4"	<b>9612</b>	100	<b>16040</b>	100
8 x 1"	1/4"	<b>11906</b>	100	<b>16041</b>	50
8 x 1-1/2"	1/4"	<b>11908</b>	50		
10 x 1/2"	5/16"	<b>9613</b>	100	<b>16042</b>	50
10 x 5/8"	5/16"	<b>9614</b>	100		
10 x 3/4"	5/16"	<b>9615</b>	100	<b>16043</b>	50
10 x 1"	5/16"	<b>9616</b>	100	<b>16044</b>	50

<b>Super Teks® Hex Washer Head</b>					
#3 Teks Point					
10 x 1-1/4"	5/16"	<b>11909</b>	50		
10 x 1-1/2"	5/16"	<b>11910</b>	50		
12 x 3/4"	5/16"	<b>9617</b>	100		
12 x 1"	5/16"	<b>11911</b>	25		
12 x 1-1/4"	5/16"	<b>11912</b>	25		
12 x 1-1/2"	5/16"	<b>11913</b>	25		
14 x 3/4"	3/8"	<b>9620</b>	100		
14 x 1"	3/8"	<b>11914</b>	25		
14 x 1-1/4"	3/8"	<b>11915</b>	25		
14 x 1-1/2"	3/8"	<b>11916</b>	25		

Screw Size	#2 Point	#3 Point
#8	.035" - .100"	.100" - .140"
#10	.035" - .110"	.110" - .175"
#12	.035" - .140"	.110" - .210"
#14	.035" - .175"	.110" - .210"

For an assortment of Teks Tapping Screws, see Fix-Kit No. 6144 in the green pages.



## Indented Hex Head Tapping Screws Bright Zinc Chromate

Auveco Part No.	Size	Hex Size	Unit Pkg.
<b>2389</b>	8 x 1/2"	1/4"	100
<b>2485</b>	8 x 3/4"	1/4"	100
<b>3212</b>	8 x 1-1/4"	1/4"	100
<b>2487</b>	10 x 3/4"	5/16"	100
<b>3214</b>	10 x 1-1/4"	5/16"	100
<b>3215</b>	10 x 1-1/2"	5/16"	100
<b>1780</b>	12 x 1/2"	5/16"	100
<b>2107</b>	12 x 3/4"	5/16"	100
<b>3216</b>	12 x 1"	5/16"	100
<b>3217</b>	12 x 1-1/4"	5/16"	100
<b>2012</b>	14 x 1/2"	3/8"	100
<b>1781</b>	14 x 3/4"	3/8"	100
<b>2109</b>	14 x 3/4"	7/16"	100
<b>2266</b>	14 x 1"	7/16"	100
<b>2267</b>	14 x 1-1/4"	7/16"	100
<b>3219</b>	14 x 1-1/2"	7/16"	100
<b>2110</b>	5/16" x 3/4"	1/2"	100
<b>2268</b>	5/16" x 1"	1/2"	100
<b>2269</b>	5/16" x 1-1/4"	1/2"	100
<b>3220</b>	5/16" x 1-1/2"	1/2"	100
<b>5329</b>	3/8" x 3/4"	9/16"	50
<b>5330</b>	3/8" x 1"	9/16"	50
<b>5331</b>	3/8" x 1-1/4"	9/16"	50
<b>5332</b>	3/8" x 1-1/2"	9/16"	50



## Phillips Oval Head Teks® Tapping Screws Phosphate

Auveco Part No.	Size	Unit Pkg.
<b>16736</b>	8 x 1" 6 Hd	50

**Sec. 1**

**TAPPING SCREWS**

Listed According to Size



**Hexagon Washer Head Tapping Screws**

Washer attached solid to Head

Size	Hex Size	Zinc Part No.	Unit Pkg.	Bk. Oxide Part No.	Unit Pkg.
10 x 1/2"	5/16"	2369	100	16149	100
10 x 5/8"	5/16"	2809	100		
12 x 5/8"	5/16"	2967	100		
12 x 3/4"	5/16"	2968	100		
12 x 1"	5/16"	2969	100		
14 x 1/2"	3/8"	9825	100		
14 x 5/8"	3/8"	2370	100		
14 x 3/4"	3/8"	2330	100	16152	100
14 x 3/4"	7/16"	2973	100		
14 x 1"	3/8"	2974	100		
14 x 1-1/2"	3/8"	2976	100		
5/16" x 3/4"	7/16"	2978	100		
5/16" x 1"	7/16"	2979	100		
5/16" x 1-1/4"	7/16"	2980	100		
5/16" x 1-1/2"	7/16"	2981	100		



**Hexagon Head Sems® Tapping Screws**

Bright Zinc Chromate  
Washer loose from Head

Auveco Part No.	Size	Hex Size	Washer O.D.	Unit Pkg.
2604	14 x 3/4"	3/8"	5/8"	100
2988	14 x 3/4"	7/16"	21/32"	100
2605	14 x 1"	3/8"	21/32"	100
2989	14 x 1"	7/16"	21/32"	100
2991	14 x 1-1/2"	7/16"	21/32"	100
2994	5/16" x 1"	7/16"	11/16"	100
2996	5/16" x 1-1/2"	7/16"	11/16"	100



**Slotted Hexagon Washer Head Tapping Screws**

Bright Zinc Chromate

Auveco Part No.	Size	Hex Size	Unit Pkg.
3367	6 x 3/8"	1/4"	100
3368	6 x 1/2"	1/4"	100
3369	6 x 5/8"	1/4"	100
3373	8 x 3/8"	1/4"	100
3374	8 x 1/2"	1/4"	100
3375	8 x 5/8"	1/4"	100
3376	8 x 3/4"	1/4"	100
3378	8 x 1"	1/4"	100
3379	8 x 1-1/4"	1/4"	100
3380	10 x 3/8"	5/16"	100
3381	10 x 1/2"	5/16"	100
3382	10 x 5/8"	5/16"	100
3383	10 x 3/4"	5/16"	100
3385	10 x 1"	5/16"	100
3386	10 x 1-1/4"	5/16"	100
3387	10 x 1-1/2"	5/16"	100
3388	12 x 1/2"	5/16"	100
3389	12 x 5/8"	5/16"	100
3390	12 x 3/4"	5/16"	100
3392	12 x 1"	5/16"	100
3393	12 x 1-1/4"	5/16"	100
3394	12 x 1-1/2"	5/16"	100



**Hex Head Lag Screws**  
Zinc Plated

Auveco Part No.	Size	Hex Size	Unit Pkg.
9091	5/16" x 2-1/2"	1/2"	50
9100	3/8" x 4"	9/16"	25



# TAPPING SCREWS

Listed According to Size



**Phillips Square Combo Drive Teks® Liner Screws with Locking Wedges under Head**  
Zinc & Yellow

Auveco Part No.	Size	Head Dia.	Unit Pkg.
21731	10 x 3/4"	5/8"	50
21732	10 x 1"	5/8"	50
21733	10 x 1-1/4"	5/8"	50



**Torx® Wafer Head Teks® Liner Screws**  
Zinc

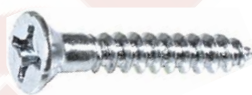
Auveco Part No.	Size	Head Dia.	Drive Size	Unit Pkg.
21734	10 x 3/4"	15/32"	T-25	50
21735	10 x 1"	15/32"	T-25	50
21736	10 x 1-1/4"	15/32"	T-25	50
21737	10 x 1-1/2"	15/32"	T-25	50



**Flat Head Torx® Drive Floor Screws**  
Type F Thread Cutting Point  
Phosphate & Oil

Auveco Part No.	Size	Drive Size	Unit Pkg.
21717	1/4"-20 x 2"	T-30	50
21718	1/4"-20 x 2-1/2"	T-30	50
21719	1/4"-20 x 3"	T-30	25
21720	1/4"-20 x 3-1/2"	T-30	25
21721	1/4"-20 x 4"	T-30	15
21722	1/4"-20 x 5"	T-30	15
21723	1/4"-20 x 6"	T-30	15

Auveco Part No.	Size	Drive Size	Unit Pkg.
21725	5/16"-18 x 2-1/4"	T-40	25
21726	5/16"-18 x 2-1/2"	T-40	25
21727	5/16"-18 x 3"	T-40	15
21728	5/16"-18 x 3-1/2"	T-40	15
21729	5/16"-18 x 4"	T-40	10
21730	5/16"-18 x 5"	T-40	10



**Phillips Flat Head Wood Screws**  
Steel • Zinc Plated

Auveco Part No.	Size	Unit Pkg.
9555	6 x 1/2"	100
9556	6 x 3/4"	100
9557	6 x 1"	100
9564	8 x 3/4"	100
9565	8 x 1"	100
9566	8 x 1-1/4"	100
9568	8 x 1-3/4"	100
9569	10 x 3/4"	100
9570	10 x 1"	100

Auveco Part No.	Size	Unit Pkg.
9571	10 x 1-1/4"	100
9572	10 x 1-1/2"	100
9575	12 x 1"	100
9576	12 x 1-1/4"	100
9577	12 x 1-1/2"	100
9578	12 x 2"	100
9581	14 x 1-1/2"	100
9582	14 x 2"	100

**Sec. 2**

**MACHINE SCREWS**



**Hex Washer Head Spin Lock Bolts**  
Grade 2 • Phosphate

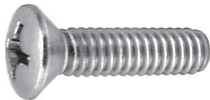
Auveco Part No.	Size	Hex	Washer Head O.D.	Unit Pkg.
<b>2753*</b>	1/4"-20 x 5/8"	3/8"	5/8"	100
<b>3615</b>	5/16"-18 x 3/4"	1/2"	13/16"	100
<b>5711</b>	5/16"-18 x 1"	1/2"	13/16"	50
<b>5713</b>	5/16"-18 x 1-1/4"	1/2"	13/16"	50
<b>2688</b>	5/16"-24 x 1"	1/2"	13/16"	50

\*Not Dog Point



**Slotted Oval Head Machine Screws**  
Zinc Plated

Auveco Part No.	Size	Unit Pkg.
<b>2354</b>	10-24 x 1-1/2"	100



**Phillips Oval Head Machine Screws**  
Steel • Zinc Plated

Size	Chrome Part No.	Zinc Part No.	Unit Pkg.
6-32 x 3/8"		<b>16362</b>	100
6-32 x 1/2"		<b>16363</b>	100
6-32 x 3/4"		<b>16364</b>	100
6-32 x 1-1/4"		<b>16365</b>	100
8-32 x 1/2"	<b>2299</b>	<b>16368</b>	100
8-32 x 3/4"		<b>16369</b>	100
8-32 x 3/4"	6 Hd	<b>1863</b>	100
8-32 x 1"		<b>16370</b>	100
8-32 x 1-1/4"		<b>16371</b>	100
8-32 x 1-1/2"		<b>16372</b>	50
10-24 x 1/2"		<b>1877</b>	100
10-24 x 3/4"	<b>1934</b>	<b>16375</b>	100
10-24 x 1"		<b>16376</b>	100
10-24 x 1-1/4"		<b>16377</b>	100
10-24 x 1-1/2"		<b>16378</b>	100
10-32 x 1/2"		<b>16380</b>	100
10-32 x 3/4"		<b>16381</b>	100
10-32 x 1"	8 Hd	<b>1413</b>	100
10-32 x 1"		<b>16382</b>	100
10-32 x 1-1/4"		<b>16383</b>	50
10-32 x 1-1/2"		<b>16384</b>	50
1/4"-20 x 1/2"		<b>16385</b>	50
1/4"-20 x 3/4"		<b>16386</b>	50
1/4"-20 x 1"		<b>16387</b>	50
1/4"-20 x 1-1/2"		<b>16389</b>	50

For the most up to date information on all Auveco items, including new items, inventory and online ordering please visit [www.auveco.com](http://www.auveco.com)



**Slotted Round Head Machine Screws**  
Plain Brass

Auveco Part No.	Size	Unit Pkg.
<b>3854</b>	10-24 x 1"	100
<b>3859</b>	10-32 x 5/8"	100



**Round Head Stove Bolts & Hex Nuts**  
Bright Zinc Chromate  
U.S.S. Coarse Thread

Auveco Part No.	Size	Unit Pkg.
<b>5697</b>	1/8" x 1"	100
<b>3711</b>	3/16" x 1/2"	100
<b>3712</b>	3/16" x 3/4"	100
<b>3713</b>	3/16" x 1"	100
<b>3715</b>	3/16" x 1-1/2"	100
<b>3716</b>	3/16" x 1-3/4"	100
<b>3717</b>	3/16" x 2"	100
<b>3718</b>	1/4" x 1/2"	100
<b>3719</b>	1/4" x 3/4"	100
<b>3720</b>	1/4" x 1"	100
<b>3722</b>	1/4" x 1-1/2"	100
<b>3724</b>	1/4" x 2"	100

**MACHINE SCREWS****Sec. 2**
**Phillips Pan Head Machine Screws**  
 Zinc Plated

Auveco Part No.	Size	Unit Pkg.
15374	6-32 x 3/8"	100
15375	6-32 x 1/2"	100
15376	6-32 x 3/4"	100
15377	6-32 x 1"	100
15378	6-32 x 1-1/4"	100
15379	6-32 x 1-1/2"	100
15380	8-32 x 3/8"	100
15381	8-32 x 1/2"	100
15382	8-32 x 3/4"	100
15383	8-32 x 1"	100
15385	8-32 x 1-1/2"	100
15386	10-24 x 3/8"	100
15387	10-24 x 1/2"	100
15388	10-24 x 3/4"	100
15389	10-24 x 1"	100
15390	10-24 x 1-1/4"	100
15391	10-24 x 1-1/2"	50
15392	10-32 x 3/8"	100
15393	10-32 x 1/2"	100
15394	10-32 x 3/4"	100
15395	10-32 x 1"	100
15396	10-32 x 1-1/4"	100
15397	10-32 x 1-1/2"	50
15398	1/4"-20 x 1/2"	100
15399	1/4"-20 x 3/4"	100
15400	1/4"-20 x 1"	50
15401	1/4"-20 x 1-1/4"	50
15402	1/4"-20 x 1-1/2"	50
15403	1/4"-20 x 1-3/4"	50
15404	1/4"-20 x 2"	50


**Slotted Round Head Machine Screws**  
 Bright Zinc Chromate

Auveco Part No.	Size	Unit Pkg.
5700	6-32 x 3/8"	100
2530	6-32 x 1/2"	100
2531	6-32 x 3/4"	100
2532	6-32 x 1"	100
8588	6-32 x 1-1/2"	100
5702	8-32 x 3/8"	100
2533	8-32 x 1/2"	100
2534	8-32 x 3/4"	100
2535	8-32 x 1"	100
8589	8-32 x 1-1/2"	100
8590	10-32 x 3/8"	100
2536	10-32 x 1/2"	100
2537	10-32 x 3/4"	100
2538	10-32 x 1"	100
2539	10-32 x 1-1/4"	100
2540	10-32 x 1-1/2"	100
2541	10-24 x 1/2"	100
2542	10-24 x 3/4"	100
2543	10-24 x 1"	100
2544	10-24 x 1-1/4"	100
2545	10-24 x 1-1/2"	100
8594	10-24 x 2"	100
2546	12-24 x 1/2"	100
5704	12-24 x 3/4"	100
2548	12-24 x 1"	100
2550	12-24 x 1-1/2"	100
8029	1/4"-20 x 1/2"	100
8030	1/4"-20 x 3/4"	100
8031	1/4"-20 x 1"	100
8033	1/4"-20 x 1-1/2"	100
8035	1/4"-20 x 2"	100
8036	1/4"-20 x 2-1/2"	100

For assortments of Slotted Round Head Machine Screws refer to Fix Kits 6011 and 6503 in the green pages.


**Phillips Round Head Machine Screws**  
 Zinc Plated

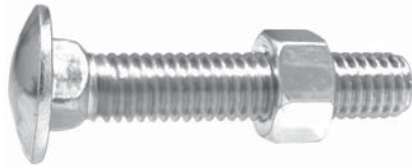
Auveco Part No.	Size	Unit Pkg.
16407	6-32 x 1/2"	100
16411	8-32 x 1"	100
16412	10-32 x 1/2"	100
16413	10-32 x 3/4"	100
16416	10-24 x 3/4"	100

Visit  
**www.auveco.com**  
 for easy quick online ordering



**Sec. 2**

**MISCELLANEOUS SCREWS**



**Carriage Bolts with Hex Nuts**

U.S.S. Coarse Thread • Grade 2 • Zinc Plated

Auveco Part No.	Size	Unit Pkg.
9482	1/4" x 1"	50
9483	1/4" x 1-1/2"	50
9484	1/4" x 2"	50
9485	1/4" x 2-1/2"	50
9486	1/4" x 3"	50
9487	1/4" x 4"	25
9489	1/4" x 6"	25
9490	5/16" x 1"	50
9491	5/16" x 1-1/2"	50
9492	5/16" x 2"	25

Auveco Part No.	Size	Unit Pkg.
9493	5/16" x 3"	25
9494	5/16" x 4"	25
9498	3/8" x 1"	25
9499	3/8" x 1-1/2"	25
9500	3/8" x 2"	25
9501	3/8" x 3"	25
9502	3/8" x 4"	25
9507	1/2" x 2"	10
9509	1/2" x 4"	10
9510	1/2" x 6"	10

**Socket Head Set Screws**  
Cup Point



Auveco Part No.	Size	Unit Pkg.	Use Tool No.
5365	6-32 x 3/16"	50	5414
5366	6-32 x 1/4"	50	5414
5367	6-32 x 5/16"	50	5414
5368	6-32 x 3/8"	50	5414
5369	8-32 x 3/16"	50	5415
5370	8-32 x 1/4"	50	5415
5371	8-32 x 5/16"	50	5415
5372	8-32 x 3/8"	50	5415
5373	8-32 x 1/2"	50	5415

Part No. U.S.S.	Part No. S.A.E.	Size	Unit Pkg.	Use Tool No.
<b>5/16"</b> U.S.S. (Coarse) Threads Per Inch: 18 S.A.E. (Fine) Threads Per Inch: 24				
5384	5404	5/16 x 1/4"	50	7977*
5385	5405	5/16 x 5/16"	50	7977*
5386	5406	5/16 x 3/8"	50	7977*
5387	5407	5/16 x 7/16"	50	7977*
5388	5408	5/16 x 1/2"	50	7977*

Part No. U.S.S.	Part No. S.A.E.	Size	Unit Pkg.	Use Tool No.
<b>#10</b> U.S.S. (Coarse) Threads Per Inch: 24 S.A.E. (Fine) Threads Per Inch: 32				
5374	5394	10 x 3/16"	50	
5375	5395	10 x 1/4"	50	
5376	5396	10 x 5/16"	50	
5377		10 x 3/8"	50	
5378	5398	10 x 1/2"	50	

Part No. U.S.S.	Part No. S.A.E.	Size	Unit Pkg.	Use Tool No.
<b>3/8"</b> U.S.S. (Coarse) Threads Per Inch: 16 S.A.E. (Fine) Threads Per Inch: 24				
5389	5409	3/8 x 5/16"	25	7978*
5390	5410	3/8 x 3/8"	25	7978*
5391	5411	3/8 x 7/16"	25	7978*
5392	5412	3/8 x 1/2"	25	7978*
5393	5413	3/8 x 5/8"	25	7978*

Part No. U.S.S.	Part No. S.A.E.	Size	Unit Pkg.
<b>1/4"</b> U.S.S. (Coarse) Threads Per Inch: 20 S.A.E. (Fine) Threads Per Inch: 28			
5379	5399	1/4 x 1/4"	50
5380	5400	1/4 x 5/16"	50
5381	5401	1/4 x 3/8"	50
5382	5402	1/4 x 7/16"	50
5383	5403	1/4 x 1/2"	50

Part No. U.S.S.	Part No. S.A.E.	Size	Unit Pkg.	Use Tool No.
<b>7/16"</b> U.S.S. (Coarse) Threads Per Inch: 14 S.A.E. (Fine) Threads Per Inch: 20				
15898	15905	7/16 x 3/8"	25	7978*
<b>1/2"</b> U.S.S. (Coarse) Threads Per Inch: 13 S.A.E. (Fine) Threads Per Inch: 20				
15903		1/2 x 1/2"	25	7978*
	15910	1/2 x 5/8"	25	7978*

\*Fold-up Key Set

Note: All Socket Wrenches packed 10 per Unit Package except Key Sets 7977 & 7978 which are packed 1 per Unit Package

For an assortment of Socket Head Set Screws, see Fix-Kit No. 6073 in the green pages.

# GRADE 8 HEX FLANGE PRODUCT FOR FRAME BOLTING

## Sec. 2

### All Items Phosphate & Oil

Auveco flange bolts and locknuts form a strong and dependable fastening system that substantially cuts truck assembly, maintenance and repair costs. The flange bolts are made to IFI 111 industry standard specifications. When flange bolts are used in conjunction with the flange locknuts they form a 150,000 P.S.I. tensile strength fastening system equivalent to SAE J429, Grade 8 industry standard specification. Flat washers and lock washers are not needed with the flange bolts. Our flange fastening system also reduces the need for costly hole preparations such as deburring and countersinking.



### Product Specifications

Product Diameter	Flange & Nut Diameter	Screw & Nut Across Flats	Screw Head Height	Nut Height	Minimum Screw Thread Length
3/8"	.780"/.810"	.551"/.562"	.370"/.390"	.415"/.425"	1"
1/2"	1.031"/1.070"	.736"/.750"	.490"/.510"	.545"/.555"	1-1/4"
5/8"	1.300"/1.330"	.922"/.937"	.600"/.620"	.680"/.690"	1-1/2"
3/4"	1.510"/1.565"	1.110"/1.125"	.710"/.730"	.740"/.750"	1-3/4"

### Grade 8 Hex Flange Bolts

Size	Auveco Part No. U.S.S.	U.S.S. Unit Pkg.	Auveco Part No. S.A.E.	S.A.E. Unit Pkg.	Size	Auveco Part No. U.S.S.	U.S.S. Unit Pkg.	Auveco Part No. S.A.E.	S.A.E. Unit Pkg.
<b>3/8"</b>	U.S.S. (Coarse) Threads Per Inch: 16				<b>5/8"</b>	U.S.S. (Coarse) Threads Per Inch: 11 S.A.E. (Fine) Threads Per Inch: 18			
3/8 x 1"	17561*	25			5/8 x 1-1/2"	17576*	10	14493*	10
3/8 x 1-1/4"	17562*	25			5/8 x 1-3/4"	17577*	10	14494*	10
3/8 x 1-1/2"	17563	25			5/8 x 2"	17578*	10	14495*	10
3/8 x 1-3/4"	17564	25			5/8 x 2-1/4"	17579*	10	14496*	10
<b>1/2"</b>	U.S.S. (Coarse) Threads Per Inch: 13 S.A.E. (Fine) Threads Per Inch: 20				5/8 x 2-1/2"	17580	10	14497	10
1/2 x 1"	17565*	25	14487*	10	5/8 x 2-3/4"			14498	10
1/2 x 1-1/4"	17566*	25			5/8 x 3"	17582	10	14499	10
1/2 x 1-1/2"	17567*	25	14489*	10	5/8 x 3-1/2"	17584	10		
1/2 x 1-3/4"	17568*	25	14490*	10					
1/2 x 2"	17569	15	14491	10					
1/2 x 2-1/4"	17570	15							
1/2 x 2-1/2"	17571	15							
1/2 x 3"	17573	15							
1/2 x 3-1/4"	17574	15							
1/2 x 3-1/2"	17575	15							

\*Items threaded to the head

### Hex Flange Locknuts

Auveco Part No.	Size	Unit Pkg.	Auveco Part No.	Size	Unit Pkg.
12517	3/8"-16 (Coarse)	50	12519	5/8"-11 (Coarse)	25
12518	1/2"-13 (Coarse)	25	14501	5/8"-18 (Fine)	25
14500	1/2"-20 (Fine)	25	15180	3/4"-10 (Coarse)	10

## Sec. 2

## CAP SCREWS



Grade 5



Bright Zinc Chromate  
Medium Carbon Heat Treated Steel

120,000 P.S.I. Minimum Tensile Strength, Head is identified with 3 Radial Lines

Size	Part No. U.S.S.	Part No. S.A.E.	Unit Pkg.
<b>1/4"</b>	U.S.S. (Coarse) Threads Per Inch: 20 S.A.E. (Fine) Threads Per Inch: 28		
1/4 x 1/2"	*5434	*5495	100
1/4 x 5/8"	*5435		100
1/4 x 3/4"	*5436	*5497	100
1/4 x 1"	*5438	*5499	100
1/4 x 1-1/4"	5439	5500	100
1/4 x 1-1/2"	5440	5501	100
1/4 x 1-3/4"	5441		100
1/4 x 2"	5442		100
1/4 x 2-1/4"	5443		100
1/4 x 2-1/2"	5444	5505	100
1/4 x 2-3/4"	5445		100
1/4 x 3"	5446		100
1/4 x 3-1/2"	8449		100

Size	Part No. U.S.S.	Part No. S.A.E.	Unit Pkg.
<b>5/16"</b>	U.S.S. (Coarse) Threads Per Inch: 18 S.A.E. (Fine) Threads Per Inch: 24		
5/16 x 1/2"	*5447		100
5/16 x 5/8"	*5448		100
5/16 x 3/4"	*5449	*5510	100
5/16 x 7/8"	*5450		100
5/16 x 1"	*5451	*5512	100
5/16 x 1-1/4"	*5452	*5513	100
5/16 x 1-1/2"	5453	5514	100
5/16 x 1-3/4"	5454		100
5/16 x 2"	5455	5516	50
5/16 x 2-1/4"	5456		50
5/16 x 2-1/2"	5457		50
5/16 x 3"	5459		50
5/16 x 3-1/2"	5461		50
5/16 x 4"	8450		50

Size	Part No. U.S.S.	Part No. S.A.E.	Unit Pkg.
<b>3/8"</b>	U.S.S. (Coarse) Threads Per Inch: 16 S.A.E. (Fine) Threads Per Inch: 24		
3/8 x 5/8"	*5462		50
3/8 x 3/4"	*5463	*5524	50
3/8 x 7/8"	*5464		50
3/8 x 1"	*5465	*5526	50
3/8 x 1-1/4"	*5466	*5527	50
3/8 x 1-1/2"	5467	5528	50
3/8 x 1-3/4"	5468		50
3/8 x 2"	5469	5530	50
3/8 x 2-1/4"	5470		50
3/8 x 2-1/2"	5471		50
3/8 x 3"	5472	5533	50
3/8 x 3-1/2"	5473		50
3/8 x 4"	5474		50
3/8 x 4-1/2"	8096		25
3/8 x 5"	8097		25

\*Items threaded to head

Size	Part No. U.S.S.	Part No. S.A.E.	Unit Pkg.
<b>7/16"</b>	U.S.S. (Coarse) Threads Per Inch: 14 S.A.E. (Fine) Threads Per Inch: 20		
7/16 x 3/4"	*5475		50
7/16 x 1"	*5476	*5537	50
7/16 x 1-1/4"	*5477	*5538	50
7/16 x 1-1/2"	*5478	*5539	50
7/16 x 1-3/4"	5479		50
7/16 x 2"	5480		25
7/16 x 2-1/2"	5481	5542	25
7/16 x 3"	5482		25
7/16 x 3-1/2"	5483		25
7/16 x 4"	5484		25

Size	Part No. U.S.S.	Part No. S.A.E.	Unit Pkg.
<b>1/2"</b>	U.S.S. (Coarse) Threads Per Inch: 13 S.A.E. (Fine) Threads Per Inch: 20		
1/2 x 3/4"	*5485		50
1/2 x 1"	*5486	*5547	50
1/2 x 1-1/4"	*5487		50
1/2 x 1-1/2"	*5488		25
1/2 x 1-3/4"	*5489	*5550	25
1/2 x 2"	5490	5551	25
1/2 x 2-1/2"	5491		25
1/2 x 3"	5492	5553	25
1/2 x 3-1/2"	5493		25
1/2 x 4"	5494		25
1/2 x 4-1/2"	8104		25
1/2 x 5"	8105		25
1/2 x 6"	8107		25

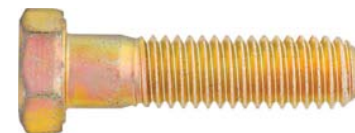
Size	Part No. U.S.S.	Part No. S.A.E.	Unit Pkg.
<b>5/8"</b>	U.S.S. (Coarse) Threads Per Inch: 11 S.A.E. (Fine) Threads Per Inch: 18		
5/8 x 1"	*9520		25
5/8 x 1-1/2"	*9521	*9528	25
5/8 x 2"	*9522	*9529	25
5/8 x 2-1/2"	9523		25
5/8 x 3"	9524		25
5/8 x 3-1/2"	9525		25
5/8 x 4"	9526		25

Size	Part No. U.S.S.	Part No. S.A.E.	Unit Pkg.
<b>3/4"</b>	U.S.S. (Coarse) Threads Per Inch: 10		
3/4 x 2"	*8453		10
3/4 x 2-1/2"	*8454		10
3/4 x 3"	8455		10
3/4 x 3-1/2"	8456		10

\*Items threaded to head

Refer to assortment 1020 in the green pages



**CAP SCREWS****Sec. 2****Grade 8****Zinc & Yellow Dichromate  
Medium Carbon Alloy Steel****150,000 P.S.I. Minimum Tensile Strength, Head is identified with 6 Radial Lines**

Size	Part No. U.S.S.	Part No. S.A.E.	Unit Pkg.
<b>1/4"</b>	U.S.S. (Coarse) Threads Per Inch: 20 S.A.E. (Fine) Threads Per Inch: 28		
1/4 x 1/2"	<b>*9118</b>		50
1/4 x 3/4"	<b>*9119</b>	<b>*9174</b>	50
1/4 x 1"	<b>*9120</b>		50
1/4 x 1-1/4"	<b>9121</b>		50
1/4 x 1-1/2"	<b>9122</b>	<b>9177</b>	50
1/4 x 2"	<b>9124</b>		50
1/4 x 2-1/4"	<b>9125</b>		25
1/4 x 2-1/2"	<b>9126</b>		25

Size	Part No. U.S.S.	Part No. S.A.E.	Unit Pkg.
<b>5/16"</b>	U.S.S. (Coarse) Threads Per Inch: 18 S.A.E. (Fine) Threads Per Inch: 24		
5/16 x 1/2"	<b>*9127</b>		50
5/16 x 3/4"	<b>*9128</b>		50
5/16 x 1"	<b>*9129</b>	<b>*9184</b>	50
5/16 x 1-1/4"	<b>*9130</b>		50
5/16 x 1-1/2"	<b>9131</b>	<b>9186</b>	50
5/16 x 1-3/4"	<b>9132</b>		50
5/16 x 2"	<b>9133</b>	<b>9188</b>	50
5/16 x 2-1/2"	<b>9134</b>		25
5/16 x 3"	<b>9135</b>		25

Size	Part No. U.S.S.	Part No. S.A.E.	Unit Pkg.
<b>3/8"</b>	U.S.S. (Coarse) Threads Per Inch: 16 S.A.E. (Fine) Threads Per Inch: 24		
3/8 x 3/4"	<b>*9136</b>	<b>*9191</b>	50
3/8 x 1"	<b>*9137</b>	<b>*9192</b>	50
3/8 x 1-1/4"	<b>*9138</b>	<b>*9193</b>	50
3/8 x 1-1/2"	<b>9139</b>	<b>9194</b>	50
3/8 x 2"	<b>9140</b>		25
3/8 x 2-1/2"	<b>9141</b>		25
3/8 x 3"	<b>9142</b>		25
3/8 x 3-1/2"	<b>17028</b>		15
3/8 x 4"	<b>9143</b>		25

\*Items threaded to head

Size	Part No. U.S.S.	Part No. S.A.E.	Unit Pkg.
<b>7/16"</b>	U.S.S. (Coarse) Threads Per Inch: 14 S.A.E. (Fine) Threads Per Inch: 20		
7/16 x 1"	<b>*9144</b>	<b>*9199</b>	25
7/16 x 1-1/4"	<b>*9145</b>		25
7/16 x 1-1/2"	<b>*9146</b>	<b>*9201</b>	25
7/16 x 2"	<b>9147</b>		25
7/16 x 2-1/2"	<b>9148</b>	<b>9203</b>	25
7/16 x 3"	<b>9149</b>		25
7/16 x 4"	<b>9150</b>		25
7/16 x 5-1/2"	<b>17031</b>		10

Size	Part No. U.S.S.	Part No. S.A.E.	Unit Pkg.
<b>1/2"</b>	U.S.S. (Coarse) Threads Per Inch: 13 S.A.E. (Fine) Threads Per Inch: 20		
1/2 x 1"	<b>*9151</b>		25
1/2 x 1-1/4"	<b>*9152</b>		25
1/2 x 1-1/2"	<b>*9153</b>	<b>*9208</b>	25
1/2 x 1-3/4"	<b>*9154</b>		25
1/2 x 2"	<b>9155</b>	<b>9210</b>	25
1/2 x 2-1/2"	<b>9156</b>		25
1/2 x 2-3/4"		<b>17983</b>	10
1/2 x 3"	<b>9157</b>	<b>9212</b>	10
1/2 x 4"	<b>9158</b>		10
1/2 x 5"	<b>9159</b>		10

Size	Part No. U.S.S.	Part No. S.A.E.	Unit Pkg.
<b>5/8"</b>	U.S.S. (Coarse) Threads Per Inch: 11 S.A.E. (Fine) Threads Per Inch: 18		
5/8 x 1-1/2"	<b>*9160</b>		10
5/8 x 2"	<b>*9161</b>		10
5/8 x 2-1/2"	<b>9162</b>		10
5/8 x 3"	<b>9163</b>		10
5/8 x 3-1/2"	<b>17499</b>		10
5/8 x 4"	<b>9164</b>	<b>9219</b>	10
5/8 x 5"	<b>9165</b>		10

Size	Part No. U.S.S.	Part No. S.A.E.	Unit Pkg.
<b>3/4"</b>	U.S.S. (Coarse) Threads Per Inch: 10 S.A.E. (Fine) Threads Per Inch: 16		
3/4 x 2"	<b>*9167</b>		10
3/4 x 3"	<b>9169</b>	<b>9224</b>	10
3/4 x 3-1/2"	<b>9170</b>		10
3/4 x 4"	<b>9171</b>		10
3/4 x 5"	<b>9172</b>		10

\*Items threaded to head

Refer to assortment 1030 in the green pages

**Sec. 2**

**STAINLESS STEEL**

18-8 (300 SERIES)



**Stainless Steel Phillips  
Pan Head Tapping Screws**

Auveco Part No.	Size	Unit Pkg.
13265	6 x 1/2"	100
13266	6 x 3/4"	100
13267	6 x 1"	100
13268	6 x 1-1/4"	100
13269	8 x 1/2"	100
13270	8 x 3/4"	50
13271	8 x 1"	50
13272	8 x 1-1/4"	50
13273	8 x 1-1/2"	25
13274	10 x 1/2"	100
13275	10 x 3/4"	50
13276	10 x 1"	50
13277	10 x 1-1/4"	50
13278	10 x 1-1/2"	25
13279	10 x 1-3/4"	25
13280	12 x 1/2"	50
13281	12 x 3/4"	50
13282	12 x 1"	50
13283	12 x 1-1/4"	25
13284	12 x 1-1/2"	25
21609	14 x 3/4"	100



**Stainless Steel Slotted  
Round Head Machine Screws**

Auveco Part No.	Size	Unit Pkg.
13293	6-32 x 1/4"	100
13294	6-32 x 1/2"	100
13298	8-32 x 1/4"	100
13299	8-32 x 1/2"	100
13300	8-32 x 3/4"	100
13301	8-32 x 1"	100
13302	8-32 x 1-1/4"	50
13304	10-24 x 1/2"	100
13306	10-24 x 1"	50
13308	10-24 x 1-1/2"	50
13310	10-32 x 1/2"	100
13311	10-32 x 3/4"	100
13312	10-32 x 1"	50
13314	10-32 x 1-1/2"	50
13316	1/4"-20 x 3/4"	50



**Stainless Steel Phillips  
Oval Head Tapping Screws**

Auveco Part No.	Size	Unit Pkg.
9399	6 x 1/2"	100
9400	6 x 3/4"	100
9401	6 x 1"	100
9402	6 x 1-1/4"	100
9403	8 x 1/2"	100
9404	8 x 3/4"	100
9405	8 x 1"	100
9406	8 x 1-1/4"	100
9407	8 x 1-1/2"	100
9408	10 x 1/2"	100
9409	10 x 3/4"	100
9410	10 x 1"	100
9411	10 x 1-1/4"	100
9412	10 x 1-1/2"	100
13286	10 x 1-3/4"	25
13288	12 x 3/4"	50
13289	12 x 1"	50
13290	12 x 1-1/4"	25
13291	12 x 1-1/2"	25
13292	12 x 1-3/4"	25



**Stainless Steel Phillips Oval Head  
Machine Screws**

Auveco Part No.	Size	Unit Pkg.
13322	6-32 x 1/2"	100
13323	6-32 x 3/4"	100
13324	6-32 x 1"	100
13325	6-32 x 1-1/4"	100
13326	8-32 x 1/4"	100
13327	8-32 x 1/2"	100
13328	8-32 x 3/4"	100
13329	8-32 x 1"	100
13330	8-32 x 1-1/4"	50
13331	10-24 x 1/2"	100
13332	10-24 x 3/4"	50
13333	10-24 x 1"	50
13334	10-24 x 1-1/4"	50
13335	10-24 x 1-1/2"	50
13336	10-32 x 1/2"	100
13337	10-32 x 3/4"	50
13338	10-32 x 1"	50
13339	10-32 x 1-1/4"	50
13340	10-32 x 1-1/2"	50
13341	1/4"-20 x 1/2"	50
13342	1/4"-20 x 3/4"	50
13343	1/4"-20 x 1"	25
13344	1/4"-20 x 1-1/4"	25
13345	1/4"-20 x 1-1/2"	25

# STAINLESS STEEL

18-8 (300 SERIES)



## U.S.S. Coarse Thread Stainless Steel Hex Head Cap Screws

Auveco Part No.	Bolt Size	Unit Pkg.	Auveco Part No.	Bolt Size	Unit Pkg.
13346*	1/4"-20 x 1/2"	50	13362*	3/8"-16 x 1/2"	50
13347*	1/4"-20 x 3/4"	50	13363*	3/8"-16 x 3/4"	50
13348	1/4"-20 x 1"	50	13364*	3/8"-16 x 1"	50
13349	1/4"-20 x 1-1/4"	50	13365	3/8"-16 x 1-1/4"	25
13350	1/4"-20 x 1-1/2"	50	13366	3/8"-16 x 1-1/2"	25
13352	1/4"-20 x 2"	25	13367	3/8"-16 x 1-3/4"	25
13353*	5/16"-18 x 1/2"	50	13368	3/8"-16 x 2"	25
13354*	5/16"-18 x 3/4"	25	13370	3/8"-16 x 2-1/2"	25
13355	5/16"-18 x 1"	25	13391	3/8"-16 x 3"	25
13356	5/16"-18 x 1-1/4"	25	13373*	1/2"-13 x 1"	10
13357	5/16"-18 x 1-1/2"	25	13374*	1/2"-13 x 1-1/4"	10
13359	5/16"-18 x 2"	25	13375	1/2"-13 x 1-1/2"	10
13360	5/16"-18 x 2-1/4"	25	13377	1/2"-13 x 2"	10
13361	5/16"-18 x 2-1/2"	25			

\*Items threaded to head

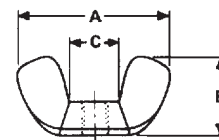
## Stainless Steel Cotter Pins Extended Prong Type



Auveco Part No.	Size	Rec. Hole Size	Unit Pkg.	Auveco Part No.	Size	Rec. Hole Size	Unit Pkg.
13409	1/16" x 3/4"	.078	100	13420	1/8" x 1"	.141	50
13410	1/16" x 1"	.078	100	13421	1/8" x 1-1/4"	.141	50
13411	3/32" x 1/2"	.109	100	13422	1/8" x 1-1/2"	.141	50
13412	3/32" x 3/4"	.109	100	13424	1/8" x 2"	.141	25
13413	3/32" x 1"	.109	100	13426	1/8" x 2-1/2"	.141	25
13414	3/32" x 1-1/4"	.109	50	13429	5/32" x 1-1/4"	.172	25
13415	3/32" x 1-1/2"	.109	50	13430	5/32" x 1-1/2"	.172	25
13417	3/32" x 2"	.109	50	13434	5/32" x 2-1/2"	.172	25



## Stainless Steel Wing Nuts



Auveco Part No.	Size	Wing Spread (A)		Overall Height (B)		Between Wing (C)		Unit Pkg.
		Max.	Min.	Max.	Min.	Max.	Min.	
13256	10-24	.91	.78	.47	.34	.27	.22	25
13258	1/4"-20	1.10	.97	.57	.43	.39	.26	25



**Sec. 2****STAINLESS STEEL**

18-8 (300 SERIES)

**Stainless Steel  
Hex Machine Screw Nuts**

Auveco Part No.	Size	Hex Width	Unit Pkg.
13260	6-32	5/16"	100
13261	8-32	11/32"	100
13262	10-24	3/8"	100
13263	10-32	3/8"	100
13264	1/4"-20	7/16"	100

**Stainless Steel Acorn Nuts**

Auveco Part No.	Size	Hex Width	Unit Pkg.
13248	6-32	5/16"	25
13249	8-32	5/16"	25
13251	10-32	3/8"	25
13252	1/4"-20	7/16"	25
13253	5/16"-18	9/16"	10

**Stainless Steel Hex Nuts**

Auveco Part No.	Size	Hex Width	Thick-ness	Unit Pkg.
13234	1/4"-20	7/16"	7/32"	100
13235	5/16"-18	1/2"	17/64"	50
13236	3/8"-16	9/16"	21/64"	50
13237	1/2"-13	3/4"	7/16"	25

**Stainless Steel Nylon Insert Lock Nuts**

Auveco Part No.	Size	Hex Width	Unit Pkg.
13239	6-32	5/16"	50
13240	8-32	11/32"	50
13241	10-24	3/8"	50
13242	10-32	3/8"	50
13243	1/4"-20	7/16"	50
13244	5/16"-18	1/2"	25
13245	3/8"-16	9/16"	25
13246	1/2"-13	3/4"	10

**Stainless Steel Medium Split Washers**

Auveco Part No.	Size	O.D.	Thick-ness	Unit Pkg.
13401	#8	19/64"	.040	100
13402	#10 (3/16")	21/64"	.047	100
13403	1/4"	31/64"	.062	100
13404	5/16"	19/32"	.078	100
13405	3/8"	11/16"	.094	100
13406	1/2"	7/8"	.125	50

**Stainless Steel Flat Washers**

Auveco Part No.	Bolt Size	I.D.	O.D.	Thick-ness	Unit Pkg.
13392	#6 (1/8")	9/64"	3/8"	.030	100
13393	#8	5/32"	3/8"	.030	100
13394	#10 (3/16")	7/32"	7/16"	.030	100
13395	1/4"	9/32"	5/8"	.043	100
13396	5/16"	11/32"	3/4"	.050	100
13397	3/8"	13/32"	7/8"	.060	50
13398	1/2"	33/64"	1-1/4"	.060	50

**WE WELCOME INQUIRES**If you have item suggestions please send them to [mail@auveco.com](mailto:mail@auveco.com)

# BUMPER BOLTS

Listed According to Size

**Round Polished Stainless Steel Capped Heads**  
Zinc Plated



With Lock Nuts



With Hex Nuts

Auveco Part No.	Size	Head Style	Head Diameter		Unit Pkg.
5714*	5/16"-18 x 7/8"	Round	11/16"	without Nuts	25
5238	3/8"-16 x 7/8"	Round	27/32"	without Nuts	25
3414	3/8"-16 x 7/8"	Round	27/32"	with Hex Nuts	25
3432	3/8"-16 x 7/8"	Round	27/32"	with Lock Nuts	25
5239	3/8"-16 x 1"	Round	27/32"	without Nuts	25
3415	3/8"-16 x 1"	Round	27/32"	with Hex Nuts	25
3433	3/8"-16 x 1"	Round	27/32"	with Lock Nuts	25
8626	7/16"-14 x 7/8"	Round	31/32"	without Nuts	25
8627	7/16"-14 x 7/8"	Round	31/32"	with Hex Nuts	25
8552	7/16"-14 x 1"	Round	31/32"	without Nuts	25
8557	7/16"-14 x 1"	Round	31/32"	with Hex Nuts	25
8562	7/16"-14 x 1"	Round	31/32"	with Lock Nuts	25
5242	7/16"-14 x 1-1/4"	Round	31/32"	without Nuts	25
3099	7/16"-14 x 1-1/4"	Round	31/32"	with Hex Nuts	10
3434	7/16"-14 x 1-1/4"	Round	31/32"	with Lock Nuts	25
5243	7/16"-14 x 1-1/2"	Round	31/32"	without Nuts	25
3100	7/16"-14 x 1-1/2"	Round	31/32"	with Hex Nuts	10
3435	7/16"-14 x 1-1/2"	Round	31/32"	with Lock Nuts	25
5246	1/2"-13 x 1-1/2"	Round	1-3/32"	without Nuts	25
3102	1/2"-13 x 1-1/2"	Round	1-3/32"	with Hex Nuts	10
3438	1/2"-13 x 1-1/2"	Round	1-3/32"	with Lock Nuts	25

\* Not Stainless Steel Cap - Chrome Plated

# BUMPER BOLTS



**15545**  
Zinc

1/4"-20 x 3/4"  
Stainless Steel Cap without Nuts  
Head Diameter: 5/8"  
Shoulder Length: 9/64"

UNIT PACKAGE: 25



**16985**  
Zinc

5/16"-18 x 1"  
Stainless Steel Cap without Nuts  
Head Diameter: 3/4"  
Shoulder Length: 3/16"

UNIT PACKAGE: 25



**9853**  
(376337-S100)  
Zinc

5/16"-18 x 3/4"  
Stainless Steel Cap without Nuts  
Head Diameter: 3/4"  
Shoulder Length: 3/16"  
Ford

UNIT PACKAGE: 25



**11614**  
(9433489)  
Zinc

3/8"-16 x 1"  
Stainless Steel Capped Pan Head w/o Nuts  
Head Diameter: 7/8"  
Shoulder Length: 3/32"  
GM

UNIT PACKAGE: 25

**9854**  
Same as 9853 except  
with Hex Nuts  
UNIT PACKAGE: 25

**9855**  
Same as 9853 except  
with Lock Nuts  
UNIT PACKAGE: 25

**11615**  
Same as 11614 except with Hex Nuts  
UNIT PACKAGE: 25

**Sec. 3**

**BUMPER BOLTS**



**10655**  
(6026723)  
Zinc

3/8"-16 x 1"

Stainless Steel Capped Pan Head without Nuts  
Head Diameter: 7/8"  
Shoulder Length: 3/32"  
Chrysler

UNIT PACKAGE: 25

**10656**

Same as 10655 except  
with Hex Nuts  
UNIT PACKAGE: 25

**10657**

Same as 10655 except  
with Lock Nuts  
UNIT PACKAGE: 25



**8623**  
Zinc

7/16"-14 x 1"

Stainless Steel Capped  
Pan Head without Nuts  
Head Diameter: 29/32"  
Shoulder Length: 5/32"  
GM

UNIT PACKAGE: 25

**8624**

Same as 8623 except  
with Hex Nuts  
UNIT PACKAGE: 25

**8625**

Same as 8623 except  
with Lock Nuts  
UNIT PACKAGE: 25



**9354**  
(9786454)  
Zinc

7/16"-14 x 1-3/8"

Stainless Steel Capped  
Pan Head without Nuts  
Head Diameter: 29/32"  
Shoulder Length: 5/32"  
GM

UNIT PACKAGE: 25

**9355**

Same as 9354 except  
with Hex Nuts  
UNIT PACKAGE: 25

**9356**

Same as 9354 except  
with Lock Nuts  
UNIT PACKAGE: 25



**10068**  
(9795883)  
Zinc

7/16"-14 x 1-1/4"

Uncapped Round Head without Nuts  
Head Diameter: 15/16"  
Shoulder Length: 7/32"  
GM

UNIT PACKAGE: 25



**11770**  
(490067)  
Zinc

7/16"-14 x 1-1/2"

Uncapped Round Head without Nuts  
Head Diameter: 15/16"  
Shoulder Length: 3/16"  
GM

UNIT PACKAGE: 25

**11771**

Same as 11770 except with Hex Nuts

UNIT PACKAGE: 25



**16986**  
(14003784)  
Zinc

M8-1.25 x 25mm

Stainless Steel Capped Pan Head without Nuts  
Head Diameter: 19mm  
Shoulder Length: 3mm  
GM

UNIT PACKAGE: 25

**"428" DISPLAY BOARDS**

428 of the most popular body hardware and fastener items are shrink-wrapped onto seven different boards. Each board contains product groups, body shops are familiar with and use often.

The back of each board contains each part number, unit package quantity, OEM number and size specification. The backs are protected by a clear plastic liner.

Learn more about the display boards at the front of the catalog, online at [www.auveco.com](http://www.auveco.com) or contact customer service at 1-800-354-9816 or [mail@auveco.com](mailto:mail@auveco.com)



**BODY BOLTS****Sec. 3****Specification Chart**

Auveco Part No.	Size	Length	Hex Size	Washer Head O.D.	Type	Point Type	Finish	Unit Pkg.	Page No.
<b>2209</b>	#8-32	5/16"		11/32"	Phillips Truss Head	C	Chrome	100	89
<b>2753</b>	1/4"-20	5/8"	3/8"	5/8"	Hex Washer Head Spin Lock	C	Blk Phos	100	77
<b>10823</b>	1/4"-20	7/8"	7/16"	3/4"	Hex Head Sems®	Dog Pt	Blk Phos	50	89
<b>13231</b>	1/4"-20	7/8"	3/8"	5/8"	Hex Washer Head with Sems Nylon Washer	CA	Phosphate Organic	25	89
<b>13232</b>	1/4"-20	7/8"	3/8"	5/8"	Hex Washer Head with Sems Nylon Washer & Jack Nut®	CA	Phosphate Organic	25 Sets	89
<b>17034</b>	1/4"-20	7/8"	7/16"	3/4"	Hex Head Sems	Dog Point	Zinc & Yellow Dichromate	50	89
<b>9757</b>	1/4"-20	1"	3/8"	1"	Hex Head Sems	C	Phosphate	100	89
<b>9480</b>	1/4"-20	1"	7/16"	5/8"	Hex Head Sems	Dog Pt	Phosphate	50	89
<b>14976</b>	1/4"-20	1-1/4"	3/8"	5/8"	Hex Washer Head with Nylon Washer	CA	Stainless Steel Bright Plated	25	89
<b>14977</b>	1/4"-20	1-1/4"	3/8"	5/8"	Hex Washer Head with Nylon Washer & Jack Nut	CA	Stainless Steel Bright Plated	10 Sets	89
<b>2688</b>	5/16"-24	1"	1/2"	13/16"	Hex Washer Head Spin Lock	Dog Pt	Black Phos.	50	77
<b>10084</b>	5/16"-18	3/4"	1/2"	21/32"	Hex Washer Head	CA	Blk Phos	100	89
<b>3615</b>	5/16"-18	3/4"	1/2"	13/16"	Hex Washer Head Spin Lock	Dog Pt	Blk Phos	100	77
<b>10362</b>	5/16"-18	13/16"	1/2"	41/64"	Hex Washer Head	CA	Blk Phos	50	89
<b>15792</b>	5/16"-18	7/8"	1/2"	3/4"	Hex Head Sems	CA	Phos. Organic	50	90
<b>15783</b>	5/16"-18	7/8"	1/2"	3/4"	Hex Head Sems	CA	Phosphate	50	90
<b>5711</b>	5/16"-18	1"	1/2"	13/16"	Hex Washer Head Spin Lock	Dog Pt.	Blk Phos	50	77
<b>9756</b>	5/16"-18	1"	1/2"	7/8"	Hex Head Sems	C	Phosphate	100	90
<b>11320</b>	5/16"-18	1"	1/2"	7/8"	Hex Head Sems	CA	Phosphate	25	90
<b>17035</b>	5/16"-18	1-1/16"	1/2"	7/8"	Hex Head Sems	Dog Pt	Zinc & Yellow Dichromate	25	90
<b>5713</b>	5/16"-18	1-1/4"	1/2"	13/16"	Hex Washer Head Spin Lock	Dog Pt	Blk Phos	50	77
<b>8847</b>	5/16"-18	1-1/4"	1/2"	7/8"	Hex Head Sems	Dog Pt	Blk Phos	50	90
<b>11061</b>	5/16"-18	1-1/4"	1/2"	21/32"	Hex Washer Head	Pinch	Plain	50	90
<b>12009</b>	5/16"-18	1-1/2"	1/2"	21/32"	Hex Washer Head	CA	Phos & Oil	50	90
<b>11109</b>	3/8"-16	1"	9/16"	1"	Hex Head Sems	CA	Phosphate	25	90
<b>11110</b>	3/8"-16	1-3/8"	9/16"	1-1/8"	Hex Head Sems	CA	Phosphate	25	90

**METRIC BODY BOLT CHART APPEARS ON PAGES 121-122**

**Sec. 3**

**BODY BOLTS**



**2209**  
 Chrome  
 #8-32 x 5/16"  
 Phillips Truss Head  
 UNIT PACKAGE: 100



**10823**  
 Black  
 Phosphate  
 1/4"-20 x 7/8"  
 Hex Head Sems® with Dog Point  
 Washer O.D.: 3/4"  
 Hex: 7/16"  
 UNIT PACKAGE: 50



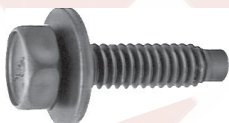
**17034**  
 (57030-S36)  
 Zinc & Yellow Dichromate  
 1/4"-20 x 7/8"  
 Hex Head Sems® with Dog Point  
 Washer O.D.: 3/4"  
 Hex: 7/16"  
 Ford  
 UNIT PACKAGE: 50



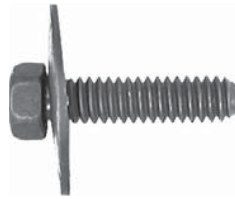
**13231**  
 (14007510)  
 Phos. Organic  
 1/4"-20 x 7/8"  
 Hex Washer Head with Sems® Nylon Washer  
 Washer O.D.: 5/8"  
 Hex: 3/8"  
 Truck Mirror Mounting Screw  
 GM  
 UNIT PACKAGE: 25



**13232**  
 (14007510, 367292)  
 Phosphate Organic Screw  
 Zinc with Sealer Jack Nut  
 1/4"-20 x 7/8"  
 Hex Washer Head with Sems® Nylon Washer  
 Washer O.D.: 5/8"  
 Hex: 3/8"  
 Truck Mirror Mounting Screw & Jack Nut  
 GM, Chrysler  
 UNIT PACKAGE: 25 Sets



**9480**  
 (6025329)  
 Phosphate  
 1/4"-20 x 1"  
 Hex Head Sems® with Dog Point  
 Washer O.D.: 5/8"  
 Hex: 7/16"  
 Chrysler  
 UNIT PACKAGE: 50



**9757**  
 Phosphate  
 1/4"-20 x 1"  
 Hex Head Sems®  
 Washer O.D.: 1"  
 Hex: 3/8"  
 GM, Ford  
 UNIT PACKAGE: 100



**14976**  
 (367291, 474821, 14007511)  
 400 Series Stainless Steel  
 Bright Plated  
 1/4"-20 x 1-1/4"  
 Hex Washer Head with Nylon Washer  
 Washer O.D.: 5/8"  
 Hex: 3/8"  
 Truck Mirror Mounting Screw  
 GM, Chrysler  
 UNIT PACKAGE: 25



**14977**  
 (367291, 367292,  
 474821, 14007511)  
 400 Series Stainless  
 Steel - Bright Plated Zinc with Sealer Jack Nut  
 1/4"-20 x 1-1/4"  
 Hex Washer Head with Nylon Washer  
 Washer O.D.: 5/8"  
 Hex: 3/8"  
 Truck Mirror Mounting Screw & Jack Nut  
 GM, Chrysler  
 UNIT PACKAGE: 10 Sets



**10084**  
 Black Phosphate  
 5/16"-18 x 3/4"  
 Hex Washer Head  
 Washer Head O.D.: 21/32"  
 Hex: 1/2"  
 GM  
 UNIT PACKAGE: 100



**10362**  
 Black Phosphate  
 5/16"-18 x 13/16"  
 Hex Washer Head  
 Washer Head O.D.: 41/64"  
 Hex: 1/2"  
 GM  
 UNIT PACKAGE: 50

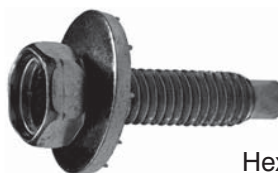
# BODY BOLTS



**15792**  
(1598757, 15686047)  
Phosphate Organic

5/16"-18 x 7/8"  
Indented Hex Head Sems®  
Washer O.D.: 3/4"  
Hex: 1/2"  
GM

UNIT PACKAGE: 50



**8847**  
(380575-S2)  
Black Phosphate

5/16"-18 x 1-1/4"  
Hex Head Sems® with Dog Point  
Washer O.D.: 7/8"  
Hex: 1/2"  
Ford

UNIT PACKAGE: 50



**15783**  
(3846202)  
Phosphate

5/16"-18 x 7/8"  
Indented Hex Head Sems®  
Washer O.D.: 3/4"  
Hex: 1/2"  
GM

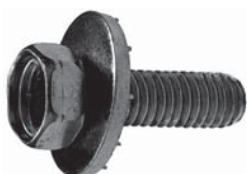
UNIT PACKAGE: 50



**11061**  
Plain

5/16"-18 x 1-1/4"  
Hex Washer Head  
with Pinch Point  
Washer Head O.D.: 21/32"  
Hex: 1/2"  
Grade 5

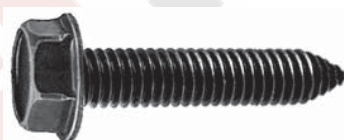
UNIT PACKAGE: 50



**9756**  
Phosphate

5/16"-18 x 1"  
Hex Head Sems®  
Washer O.D.: 7/8"  
Hex: 1/2"  
GM, Ford

UNIT PACKAGE: 100



**12009**  
Phosphate & Oil

5/16"-18 x 1-1/2"  
Hex Washer Head  
Washer Head O.D.: 21/32"  
Hex: 1/2"  
GM

UNIT PACKAGE: 50



**11320**  
Phosphate

5/16"-18 x 1"  
Hex Head Sems®  
Washer O.D.: 7/8"  
Hex: 1/2"  
GM, Ford

UNIT PACKAGE: 25



**11109**  
(3986997, 14011722)  
Phosphate

3/8"-16 x 1"  
Hex Head Sems®  
Washer O.D.: 1"  
Hex: 9/16"  
GM

UNIT PACKAGE: 25



**17035**  
(384931-S36)  
Zinc & Yellow Dichromate

5/16"-18 x 1-1/16"  
Hex Head Sems® with Dog Point  
Washer O.D.: 7/8"  
Hex: 1/2"  
Ford

UNIT PACKAGE: 25



**11110**  
(407217, 1564180)  
Phosphate

3/8"-16 x 1-3/8"  
Hex Head Sems®  
Washer O.D.: 1-1/8"  
Hex: 9/16"  
Hood Hinge to Sheet Metal Bolt  
GM

UNIT PACKAGE: 25



**Sec. 4**

**Special Tapping Screw Specification Chart**



Auveco Part No.	Size	Length	Hex Size	Washer/ Head O.D.	Type	Point Type	Finish	Unit Pkg.	Page No.
9877	#4-24	3/8"		7/32"	Phillips Flat Head	AB	Zinc	100	94
10642	#8	3/8"		3/8"	Phillips Oval Washer Head	AB	Zinc	100	94
16997	#8	3/8"		3/8"	Phillips Oval Washer Head	AB	Black E-Coat	100	94
9863	#8	3/8"		9/32"	Phillips Round Washer Head	AB	Zinc	100	94
13707	#8	3/8"		13/32"	Phillips Flat Top Washer Head	AB	Zinc	100	94
8944	#8	3/8"		7/16"	Phillips Washer Head	AB	Chrome	100	94
12062	M4.2 (#8)	10mm (13/32")		11mm (7/16")	Phillips Washer Head, Pozi-Drive	AB	Black Oxide	100	95
2805	#8	7/16"		3/8"	Phillips Washer Head	AB	Zinc	100	95
15037	#8	7/16"		5/16"	Phillips Washer Head	AB	Chrome	100	95
9229	#8	7/16"		9/32"	Phillips Washer Head, Pozi-Drive	AB	Zinc	100	95
1826	#8	7/16"		13/32"	Phillips Truss Head	AB	Chrome	100	95
15941	M4.2 (#8)	12mm (15/32")		9.5mm (3/8")	Phillips Truss Head	AB	Black Oxide	10	95
16596	M4.2 (#8)	12mm (15/32")		9.5mm (3/8")	Phillips Truss Head	AB	Black Oxide	100	95
12739	M4.2 (#8)	12mm (15/32")		10mm (25/64")	Phillips Washer Head, Pozi-Drive	AB	Chrome	100	95
13708	#8	1/2"		13/32"	Phillips Flat Top Washer Head	AB	Zinc	100	95
12213	#8	1/2"		13/32"	Phillips Flat Top Washer Head	AB	Black E-Coat	100	95
13025	#8	1/2"		31/64"	Phillips Washer Head	AB	Phosphate	100	95
20375	#8	1/2"		1/2"	Phillips Round Washer Head	AB	Black Phos.	100	95
15172	#8	1/2"		13/32"	Phillips Washer Head	Teks®	Zinc	100	95
15171	#8	1/2"		23/64"	Phillips Low Profile Round Wash Head	Teks	Zinc	100	96
12095	#8	1/2"		7/16"	Phillips Washer Head	Teks	Zinc	50	96
15774	#8	1/2"		7/16"	Phillips Washer Head	Teks	Black Phos.	50	96
16478	#8	1/2"		13/32"	Phillips Flat Top Round Washer Head	Teks	Black Zinc	100	96
12059	M4.2 (#8)	13mm (33/64")		11mm (7/16")	Phillips Washer Head	AB	Zinc	100	96
12061	M4.2 (#8)	13mm (33/64")		8.5mm (11/32")	Phillips Round Washer Head, Pozi-Drive	AB	Black Oxide	100	96
13712	M4.2 (#8)	13mm (33/64")		11mm (7/16")	Phillips Washer Head	AB	Black Zinc	50	96
12740	M4.2 (#8)	13mm (33/64")	7mm	12mm (15/32")	Hex Head Sems®	AB	Phosphate	100	96
15721	M4.2 (#8)	13mm (33/64")	7mm	16mm (5/8")	Hex Head Sems	AB	Phosphate	50	96
18781	M4.2 (#8)	14mm (9/16")	7mm	8mm (5/16")	Hex Head Sems	AB	Phosphate	50	96
21122	M4.2 (#8)	14mm (9/16")		11mm (7/16")	Phillips Washer Head, Pozi-Drive	Teks	Chrome	50	96
2806	#8	5/8"		13/32"	Phillips Round Washer Head	AB	Chrome	100	96
13711	#8	5/8"		31/64"	Phillips Washer Head	AB	Phosphate	100	97
18817	M4.2 (#8)	16mm (5/8")		11mm (7/16")	Phillips Round Washer Head, Pozi-Drive	Teks	Black Zinc	100	97
16720	M4.2 (#8)	16mm (5/8")		9.5mm (3/8")	Phillips Truss Head	AB	Black Oxide	100	97
12741	M4.2 (#8)	16mm (5/8")	7mm	12mm (15/32")	Hex Head Sems	AB	Phosphate	100	97
18261	M4.2 (#8)	16mm (5/8")	7mm	12mm (15/32")	Hex Washer Head Sems	Teks	Phosphate	50	97
13687	#8	3/4"		9/32"	Phillips Washer Head	AB	Zinc	100	97

(Continued on next page)

# Special Tapping Screw Specification Chart

## Sec. 4



Auveco Part No.	Size	Length	Hex Size	Washer/ Head O.D.	Type	Point Type	Finish	Unit Pkg.	Page No.
13026	#8	3/4"		31/64"	Phillips Washer Head	AB	Phosphate	100	97
17460	#8	3/4"		7/16"	Phillips Round Washer Head	Teks®	Zinc	50	97
17650	#8	3/4"		7/16"	Phillips Round Washer Head	Teks	Phosphate	50	97
16534	#8	3/4"		5/16"	Phillips Pan Head, with Sealer	Teks	Black Zinc	50	97
12060	M4.2 (#8)	20mm (25/32")		11mm (7/16")	Phillips Washer Head	AB	Black Oxide	100	97
12097	M4.2 (#8)	20mm (25/32")		12mm (15/32")	Phillips Pan Head Sems®	AB	Chrome	50	98
12738	M4.2 (#8)	20mm (25/32")	7mm	12mm (15/32")	Hex Washer Head Sems	AB	Phosphate	50	98
12742	M4.2 (#8)	20mm (25/32")	7mm	12mm (15/32")	Hex Head Sems	AB	Phosphate	100	98
15373	M4.2 (#8)	20mm (25/32")	7mm	16mm (5/8")	Hex Head Sems	AB	Phosphate	50	98
20271	M4.2 (#8)	20mm (25/32")		16mm (5/8")	Phillips Pan Head Sems	AB	Phosphate	50	98
20476	M4.2 (#8)	20mm (25/32")	7mm	17mm (11/16")	Hex Washer Head Sems	Teks	Phosphate	50	98
19278	M4.2 (#8)	20mm (25/32")	7mm	20mm (25/32")	Hex Head Sems	AB	Black Phos.	50	98
15775	M4.2 (#8)	20mm (25/32")	7mm	12mm (15/32")	Hex Head Sems	Teks	Phosphate	50	98
22070	M4.2 (#8)	20mm (25/32")		17mm (11/16")	Torx® Pan Head Sems	Dog Pnt	Black Zinc	50	98
22104	M4.2	22mm	5.5mm	16mm	Hex Head Sems	AB	Black Zinc	50	98
18296	#8	1"		7/16"	Phillips Round Washer Head	Teks	Zinc	50	98
19006	M4.2 (#8)	25mm (1")		11mm (7/16")	Pozi-Drive Round Washer Head	Teks	Phosphate	100	99
20382	M4.2 (#8)	25mm (1")	T-15 Drive	12mm (15/32")	Torx® Pan Head Sems	AB	Black Zinc	50	99
22081	M4.2	25mm		17mm	Pozi-Drive Round Washer Head Sems	AB	Black Zinc	50	99
20376	#8	1"		1/2"	Phillips Round Washer Head	AB	Black Phos.	100	99
18336	M4.2 (#8)	25mm (1")	7mm	12mm (15/32")	Hex Head Sems	AB	Black Phos.	100	99
19653	M4.2 (#8)	30mm (1-3/16")	7mm	17mm (11/16")	Hex Head Sems	AB	Black Phos.	15	99
18460	#8	1-1/4"		3/8"	Phillips Oval Head Sems Flush Washer	Teks	Phosphate	50	99
19778	#8	1-1/4"		7/16"	Phillips Round Washer Head	Teks	Zinc	50	99
2178	#10	3/8"		31/64"	Phillips Round Washer Head	AB	Zinc	100	99
2028	#10	1/2"		11/32"	Phillips Round Head	AB	Zinc	100	99
13027	#10	1/2"		15/32"	Phillips Flat Washer Head	AB	Zinc	100	99
15827	#10	1/2"		15/32"	Phillips Flat Washer Head	AB	Phosphate	100	99
18340	M4.8 (#10)	15mm (19/32")		14mm (9/16")	Phillips Truss Head	AB	Black Phos.	50	99
20364	#10	5/8"		7/16"	Phillips Washer Head	Teks	Zinc	100	100
17459	M4.8 (#10)	16mm (5/8")		11mm (7/16")	Phillips Truss Head	AB	Black Oxide	100	100
22030	M4.8 (#10)	16mm (5/8")	8mm	18mm	Hex Head Sems	AB	Black Zinc	50	100
22110	M4.8	18mm	T-25 Drive	15mm	Torx Truss Head	AB	Black Zinc	25	100

(Continued on next page)

**Sec. 4**

**Special Tapping Screw Specification Chart**



Auveco Part No.	Size	Length	Hex Size	Washer/ Head O.D.	Type	Point Type	Finish	Unit Pkg.	Page No.
<b>20259</b>	M4.8 (#10)	19mm (3/4")		16mm (5/8")	Phillips Truss Head Sems®	AB	Black E Coat	25	100
<b>13709</b>	#10	3/4"		15/32"	Phillips Flat Top Washer Head	AB	Zinc	50	100
<b>19240</b>	#10	3/4"		1/2"	Phillips Flat Top Round Washer Head	AB	Black E-Coat	100	100
<b>16589</b>	M4.8 (#10)	19mm (3/4")	8mm	15mm (19/32")	Hex Head Sems	AB	Zinc & Yellow Dichromate	50	100
<b>21774</b>	M4.8 (#10)	20mm (25/32")	8mm	26mm	Hex Head Sems	AB	Black E-Coat	25	100
<b>21865</b>	M4.8 (#10)	32mm (1-1/4")	8mm	19mm (3/4")	Hex Head Sems	AB	Phosphate	50	100
<b>19237</b>	#10	1-1/32"		9/16"	Nylon Phillips Pan Head	AB	Black Nylon	50	100
<b>21746</b>	M5	11mm		11mm	Phillips Truss Head	AB	Black Oxide	50	101
<b>21747</b>	M5	11mm		12mm	Phillips Round Washer Head	AB	Black Oxide	50	101
<b>22294</b>	M5-1.81	16mm	8mm	16mm	Phillips Hex Head Sems		Black Phos.	25	101
<b>22203</b>	M5-1.81	20mm		13mm	Phillips Flat Head		Black Phos.	100	101
<b>22111</b>	M5-2.12 (#12)	19mm (3/4")	T-25 Drive	14mm (9/16")	Torx® Truss Head	AB	Black Zinc	25	101
<b>20455</b>	M5-2.12 (#12)	20mm (25/32")		14mm (9/16")	Phillips Truss Head	AB	Black Phos.	50	101
<b>21841</b>	M5.2 (#12)	20mm (25/32")	8mm	12mm (1/2")	Phillips Hex Head Sems	AB	Black E-Coat	25	101
<b>21839</b>	M5.2 (#12)	21mm (13/16")	10mm	14mm (9/16")	Phillips Hex Head Sems	AB	Zinc	25	101
<b>21541</b>	M5.5 (#12)	20mm (25/32")	T-20 Drive	15mm (19/32")	Torx Truss Head	AB	Black Zinc	25	101
<b>22292</b>	M5.5-1.81 (#12)	16mm (5/8")		13mm	Phillips Truss Head		Black Phos.	25	101
<b>17461</b>	M5.5-1.81 (#12)	18mm (45/64")	8mm	15mm (19/32")	Hex Head Sems	AB	Zinc & Yellow Dichromate	50	101
<b>21744</b>	M6-1.81	20mm	10mm	13mm	Phillips Hex Head Sems	AB	Black E-Coat	25	102
<b>19170</b>	M6.3 (#14)	16mm (5/8")		15mm (19/32")	Phillips Truss Head	AB	Black Phos.	50	102
<b>15776</b>	M6.3 (#14)	16mm (5/8")	8mm	16mm (5/8")	Hex Head Sems	AB	Phosphate	50	102
<b>12057</b>	M6.3 (#14)	16mm (5/8")	10mm	17mm (11/16")	Hex Head Sems	AB	Phosphate	50	102
<b>22106</b>	M6.3	18mm	10mm	14mm	Phillips Hex Head Sems	AB	Zinc	25	102
<b>15962</b>	M6.3 (#14)	18mm (23/32")	10mm	22mm (7/8")	Hex Head Sems	AB	Zinc & Yellow Dichromate	25	102
<b>13021</b>	#14	3/4"	3/8"	1/2"	Hex Washer Head	AB	Phosphate	50	102
<b>13019</b>	M6.3 (#14)	19mm (3/4")	8mm	11.5mm (29/64")	Hex Washer Head	AB	Phosphate	50	102
<b>20556</b>	M6.3 (#14)	20mm (25/32")	10mm	16mm (5/8")	Phillips Hex Head Sems	AB	Black Zinc	50	102
<b>12351</b>	M6.3 (#14)	20mm (25/32")	10mm	17mm (11/16")	Hex Washer Head Sems	AB	Black Phosphate	50	102
<b>16828</b>	M6.3 (#14)	20mm (25/32")	10mm	18mm (45/64")	Hex Head Sems	AB	Zinc & Yellow Dichromate	25	103
<b>20557</b>	M6.3 (#14)	20mm (25/32")	10mm	20mm (25/32")	Phillips Hex Head Sems	AB	Black Zinc	50	103

(Continued on next page)



# Special Tapping Screw Specification Chart



Auveco Part No.	Size	Length	Hex Size	Washer/ Head O.D.	Type	Point Type	Finish	Unit Pkg.	Page No.
<b>18934</b>	#14	7/8"	3/8"	13/16"	Hex Washer Head	AB	Zinc Organic	25	103
<b>21838</b>	M6.3 (#14)	24mm (15/16")	10mm	16mm (5/8")	Phillips Hex Head Sems®	AB	Zinc	25	103
<b>12339</b>	M6.3 (#14)	25mm (1")	10mm	17mm (11/16")	Hex Head Sems	AB	Phosphate	50	103
<b>12354</b>	M6.3 (#14)	30mm (1-3/16")	10mm	17mm (11/16")	Hex Head Sems	AB	Phosphate	50	103
<b>12068</b>	M6.3 (#14)	30mm (1-3/16")	10mm	24mm (15/16")	Hex Head Sems	AB	Phosphate	50	103
<b>22295</b>	M6.5-1.81	18mm		16mm	Phillips Truss Head		Black Phos.	25	103
<b>22296</b>	M6.5-1.81	25mm		16mm	Phillips Truss Head		Black Phos.	25	103
<b>21837</b>	M6.5	19mm	10mm	20mm	Phillips Hex Head Sems	AB	Black E-Coat	25	104
<b>19417</b>	M7.5	35mm (1-3/8")	#3 Sq. Drive	22mm (7/8")	Nylon Square Drive Truss Head	AB	Black Nylon	15	104
<b>12350</b>	M8 (5/16"-12)	20mm (25/32")	13mm	16mm (5/8")	Hex Washer Head	AB	Phosphate	25	104
<b>10364</b>	5/16"-12	7/8"	1/2"	21/32"	Hex Washer Head	AB	Black Oxide	100	104
<b>10714</b>	5/16"-12	1"	1/2"	21/32"	Hex Washer Head	AB	Phosphate	50	104
<b>21517</b>	M9.5	46mm (1-13/16")	#3 Sq. Drive	22mm (7/8")	Nylon Square Drive Truss Head	AB	Black Nylon	25	104
<b>20970</b>	M14 (1-11/32")	34mm Drive	#3 Sq. Drive (7/8")	22mm	Nylon Square Drive Truss Head	AB	Black Nylon	25	104

## SPECIAL TAPPING SCREWS



**9877**  
Zinc

#4-24 x 3/8"  
Special Phillips Flat Head  
Head Diameter: 7/32"  
Use to replace Welded Studs for Moulding Clips  
UNIT PACKAGE: 100



**9863**  
Zinc

#8-18 x 3/8"  
Phillips Round Washer Head  
Head Diameter: 9/32"  
Chrysler  
UNIT PACKAGE: 100



**10642**  
(381671-S)  
Zinc

#8 x 3/8"  
Phillips Oval Washer Head  
Washer Head Outer Diameter: 3/8"  
Wheel Opening Mouldings  
Ford  
UNIT PACKAGE: 100



**13707**  
(9422246)  
Zinc

#8 x 3/8"  
Phillips Flat Top Washer Head  
Washer Head Outer Diameter: 13/32"  
Chrysler  
UNIT PACKAGE: 100



**16997**

Same as 10642 with Black E-Coat  
(168 Hours Salt Spray)  
#8 x 3/8"  
Phillips Oval Washer Head  
Washer Head Outer Diameter: 3/8"  
Wheel Opening Mouldings  
UNIT PACKAGE: 100



**8944**  
Chrome

#8-18 x 3/8"  
Phillips Washer Head  
Washer Head Outer Diameter: 7/16"  
For attaching Chrome Floor Strips  
Ford  
UNIT PACKAGE: 100

**Sec. 4**

**SPECIAL TAPPING SCREWS**



**12062**  
(11501903)  
Black Oxide

M4.2-1.41 x 10mm (#8 x 13/32")  
Phillips Washer Head Pozi-Drive  
Washer Head Outer Diameter: 11mm (7/16")  
GM

UNIT PACKAGE: 100



**12739**  
(11501794)  
Chrome

M4.2-1.41 x 12mm (#8 x 15/32")  
Phillips Washer Head Pozi-Drive  
Washer Head Outer Diameter: 10mm (25/64")  
GM

UNIT PACKAGE: 100



**2805**  
Zinc

#8 x 7/16"  
Phillips Washer Head  
Washer Head Outer Diameter: 3/8"

UNIT PACKAGE: 100



**13708**  
(9422202)  
Zinc

#8 x 1/2"  
Phillips Flat Top Washer Head  
Washer Head Outer Diameter: 13/32"  
Chrysler

UNIT PACKAGE: 100



**15037**  
(588546)  
Chrome

#8 x 7/16"  
Phillips Washer Head  
410 Stainless Steel  
Washer Head Outer Diameter: 5/16"  
Wheel Mouldings  
GM

UNIT PACKAGE: 100



**12213**  
(11503421, 11503636)  
Black E-Coat

#8-18 x 1/2"  
Phillips Flat Washer Head  
Washer Head Outer Diameter: 13/32"  
GM

UNIT PACKAGE: 100



**9229**  
(4879431)  
Zinc

#8-18 x 7/16"  
Phillips Washer Head Pozi-Drive  
Washer Head Outer Diameter: 9/32"  
Wheel Mouldings  
GM

UNIT PACKAGE: 100



**13025**  
(56910-S2)  
Phosphate

#8 x 1/2"  
Phillips Washer Head  
Washer Head Outer Diameter: 31/64"  
Ford

UNIT PACKAGE: 100



**1826**  
Chrome

#8 x 7/16"  
Phillips Truss Head  
Head Diameter: 13/32"

UNIT PACKAGE: 100



**20375**  
Black Phosphate

#8 x 1/2"  
Phillips Round Washer Head  
Head Diameter: 1/2"

UNIT PACKAGE: 100



**15941**  
Black Oxide

M4.2-1.41 x 12mm (#8 x 15/32")  
Phillips Truss Head  
Head Diameter: 9.5mm (3/8")  
Japanese Imports

UNIT PACKAGE: 10



**15172**  
Zinc

#8 x 1/2"  
Phillips Washer Head with #2 Teks® Point  
Washer Head Outer Diameter: 13/32"

UNIT PACKAGE: 100

**16596**

Same as 15491 except for unit package quantity

UNIT PACKAGE: 100

# SPECIAL TAPPING SCREWS

## Sec. 4



**15171**

Zinc

#8 x 1/2"

Phillips Low Profile  
Round Washer Head with #2 Teks® Point  
Washer Head Outer Diameter: 23/64"

UNIT PACKAGE: 100



**13712**

(11505104)  
Black Zinc

M4.2-1.41 x 13mm (#8 x 33/64")  
Phillips Washer Head  
Washer Head Outer Diameter: 11mm (7/16")  
GM

UNIT PACKAGE: 50



**12095**

(1689827)  
Zinc

#8 x 1/2"

Phillips Washer Head with Teks® Point  
Washer Head Outer Diameter: 7/16"  
Reveal Moulding to Panel  
GM

UNIT PACKAGE: 50



**12740**

(11503394)  
Phosphate

M4.2-1.41 x 13mm (#8 x 33/64")  
Hex Head Sems®  
Washer Outer Diameter: 12mm (15/32")  
Hex: 7mm  
GM

UNIT PACKAGE: 100



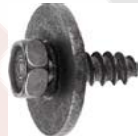
**15774**

(GM: 20423550)  
(Ford: 381801-S2, 390017-S2)  
Black Phosphate

#8 x 1/2"

Phillips Washer Head with Teks® Point  
Washer Head Outer Diameter: 7/16"  
GM & Ford

UNIT PACKAGE: 50



**15721**

(11504010)  
Phosphate

M4.2-1.41 x 13mm (#8 x 19/32")  
Indented Hex Head Sems®  
Washer Outer Diameter: 16mm (5/8")  
Hex: 7mm  
GM

UNIT PACKAGE: 50



**16478**

(153297)  
Black Zinc

#8-18 x 1/2"

Phillips Flat Top Round Washer Head Teks®  
Washer Head Outer Diameter: 13/32"  
Chrysler

UNIT PACKAGE: 100



**18781**

(11515566)  
Phosphate

M4.2-1.41 x 14mm (#8 x 9/16")  
Hex Head Sems®  
Washer Outer Diameter: 8mm (5/16")  
Hex: 7mm  
GM

UNIT PACKAGE: 50



**12059**

(11501883)  
Zinc

M4.2-1.41 x 13mm (#8 x 33/64")  
Phillips Washer Head Pozi-Drive  
Washer Head Outer Diameter: 11mm (7/16")  
GM

UNIT PACKAGE: 100



**21122**

Chrome

M4.2-1.41 x 14mm (#8 x 9/16")  
Phillips Pozi-Drive Washer Head Teks®  
Washer Head Outer Diameter: 11mm (7/16")

UNIT PACKAGE: 50



**12061**

(11501896)  
Black Oxide

M4.2-1.41 x 13mm (#8 x 33/64")  
Phillips Round Washer Head Pozi-Drive  
Washer Head Outer Diameter: 8.5mm (11/32")  
GM

UNIT PACKAGE: 100



**2806**

Chrome

#8 x 5/8"  
Phillips Round Washer Head  
Washer Head Outer Diameter: 13/32"

UNIT PACKAGE: 100



**Sec. 4**

**SPECIAL TAPPING SCREWS**



**13711**

(56911-S2, 56929-S2)  
Phosphate

#8 x 5/8"  
Phillips Washer Head  
Washer Head Outer Diameter: 31/64"  
Ford

UNIT PACKAGE: 100



**13026**

(56912-S2)  
Phosphate

#8 x 3/4"  
Phillips Washer Head  
Washer Head Outer Diameter: 31/64"  
Ford

UNIT PACKAGE: 100



**18817**

(1746408)  
Black Zinc

M4.2-1.41 x 16mm (#8 x 41/64")  
Phillips Round Washer Head  
with Serrations under the Head  
Pozi-Drive with Teks® Point  
Washer Head Outer Diameter: 11mm (7/16")  
Moulding, Trim & General Purpose  
GM

UNIT PACKAGE: 100



**17460**

(382413-S9)  
Zinc

#8 x 3/4"  
Phillips Round Washer Head  
with Teks® Point  
Washer Head Outer Diameter: 7/16"  
Door Scuff Plate  
Ford

UNIT PACKAGE: 50



**16720**

Black Oxide

M4.2-1.41 x 16mm (#8 x 5/8")  
Phillips Truss Head  
Head Outer Diameter: 9.5mm (3/8")  
Honda

UNIT PACKAGE: 100



**17650**

Phosphate

#8 x 3/4"  
Phillips Round Washer Head  
with Teks® Point  
Washer Head Outer Diameter: 7/16"

UNIT PACKAGE: 50



**12741**

(11503395)  
Phosphate

M4.2-1.41 x 16mm (#8 x 5/8")  
Hex Head Sems®  
Washer Outer Diameter: 12mm (15/32")  
Hex: 7mm  
GM

UNIT PACKAGE: 100



**16534**

(154534)  
Black Zinc

#8-18 x 3/4"  
Phillips Pan Head  
with Teks® Point & Sealer  
Head Diameter: 5/16"  
Cargo Door Scuff Plate  
Chrysler Full Size Van

UNIT PACKAGE: 50



**18261**

(11503578, 11503785)  
Phosphate

M4.2-1.41 x 16mm (#8 x 5/8")  
Hex Washer Head Sems® with Teks® Point  
Washer Outer Diameter: 12mm (1/2")  
Hex: 7mm  
GM

UNIT PACKAGE: 50



**12060**

(11501884)  
Black Oxide

M4.2-1.41 x 20mm (#8 x 25/32")  
Phillips Washer Head  
Washer Outer Diameter: 11mm (7/16")  
GM

UNIT PACKAGE: 100



**13687**

Zinc

#8 x 3/4"  
Phillips Washer Head  
Washer Head Outer Diameter: 9/32"

UNIT PACKAGE: 100

# SPECIAL TAPPING SCREWS

## Sec. 4



**12097**

(9420052, 11502483)  
Chrome

M4.2-1.41 x 20mm (#8 x 25/32")  
Phillips Pan Head Sems® Pozi-Drive  
Washer Outer Diameter: 12mm (1/2")  
GM

UNIT PACKAGE: 50



**12738**

(11504056, 11513801)  
Phosphate

M4.2-1.41 x 20mm (#8 x 25/32")  
Hex Washer Head Sems®  
Washer Outer Diameter: 12mm (1/2")  
Hex: 7mm  
Radiator & Grille  
GM

UNIT PACKAGE: 50



**12742**

(11503396, 11503483)  
Phosphate

M4.2-1.41 x 20mm (#8 x 25/32")  
Hex Head Sems®  
Washer Outer Diameter: 12mm (1/2")  
Hex: 7mm  
Front End & Air Conditioner  
GM

UNIT PACKAGE: 100



**15373**

(11503892, 11500434)  
Phosphate

M4.2-1.41 x 20mm (#8 x 25/32")  
Hex Washer Head Sems®  
Washer Outer Diameter: 16mm (5/8")  
Hex: 7mm  
GM

UNIT PACKAGE: 50



**20271**

Phosphate

M4.2-1.41 x 20mm (#8 x 25/32")  
Phillips Pan Head Sems®  
Washer Outer Diameter: 16mm (5/8")  
Ford

UNIT PACKAGE: 50



**20476**

Phosphate

M4.2-1.41 x 20mm (#8 x 25/32")  
Hex Washer Head Sems® Teks®  
Washer Outer Diameter: 17mm (11/16")  
Hex: 7mm  
General Purpose

UNIT PACKAGE: 50



**19278**

(GM: 14090382;  
Chry: 6506161-AA)  
Black Phosphate

M4.2-1.41 x 20mm (#8 x 25/32")  
Hex Head Sems®  
Washer Outer Diameter: 20mm (25/32")  
Hex: 7mm  
GM

UNIT PACKAGE: 50



**15775**

Phosphate

M4.2-1.41 x 20mm (#8 x 25/32")  
Hex Head Sems® with Teks® point  
Washer Outer Diameter: 12mm (1/2")  
Hex: 7mm

UNIT PACKAGE: 50



**22070**

(GM: 11570637)  
Black Zinc

M4.2-1.41 x 20mm (#8 x 25/32")  
Torx® Pan Head Sems®  
Tapping Screw with Dog Point  
T15 Drive  
Washer Outer Diameter: 17mm (11/16")  
GM 2007 - On

UNIT PACKAGE: 50



**22104**

(Ford: N801169-S900;  
W710763-S901)  
Black Zinc

M4.2-1.41 x 22mm  
Hex Head Sems® Tapping Screw  
Washer Diameter: 16mm  
Hex Size: 5.5mm  
Front Bumper Exterior Trim & Front Fender  
Ford Edge & Expedition and Lincoln MKT  
& MKX 1997 - On

UNIT PACKAGE: 50



**18296**

Zinc

#8 x 1"  
Phillips Round Washer Head  
with Teks® Point  
Washer Head Outer Diameter: 7/16"  
General Purpose

UNIT PACKAGE: 50

**Sec. 4**

**SPECIAL TAPPING SCREWS**



**19006**  
Phosphate

M4.2-1.41 x 25mm (#8 x 1")  
Round Washer Head  
Pozi-Drive with Tek's® Point  
Washer Head Outer Diameter: 11mm (7/16")  
General Purpose

UNIT PACKAGE: 100



**20382**  
(Not Available from O.E.M.)  
Black Zinc

M4.2-1.41 x 25mm (#8 x 1")  
Torx® Pan Head Sems®  
T-15 Drive  
Washer Outer Diameter: 12mm (1/2")

UNIT PACKAGE: 50



**22081**  
(GM: 11609762)  
Black Zinc

M4.2-1.41 x 25mm  
Pozi-Drive Round Washer Head Sems®  
Tapping Screw  
Washer Diameter: 17mm  
Chevrolet Equinox, GMC Acadia & Terrain  
and Saturn Outlook 2007 - On

UNIT PACKAGE: 50



**20376**  
Black Phosphate  
#8 x 1"  
Phillips Round Washer Head  
Head Diameter: 1/2"

UNIT PACKAGE: 100



**18336**  
Black Phosphate  
M4.2-1.41 x 25mm (#8 x 1")  
Hex Head Sems®  
Washer Outer Diameter: 12mm (1/2")  
Hex: 7mm

UNIT PACKAGE: 100



**19653**  
(N811534-S61)  
Black Phosphate  
M4.2-1.41 x 30mm (#8 x 1-3/16")  
Hex Head Sems®  
Washer Outer Diameter: 17mm (11/16")  
Hex: 7mm  
Ford

UNIT PACKAGE: 15



**18460**  
Phosphate

#8 x 1-1/4"  
Phillips Oval Head Sems®  
Flush Washer with #2 Tek's® Point  
Washer Outer Diameter: 3/8"  
Interior Trim

UNIT PACKAGE: 50



**19778**  
Zinc

#8 x 1-1/4"  
Phillips Round Washer Head with Tek's® Point  
Washer Head Outer Diameter: 7/16"  
General Purpose

UNIT PACKAGE: 50



**2178**  
Zinc

#10 x 3/8"  
Phillips Round Washer Head  
Washer Head Outer Diameter: 31/64"

UNIT PACKAGE: 100



**2028**  
Zinc

#10 x 1/2"  
Phillips Round Head  
Head Diameter: 11/32"

UNIT PACKAGE: 100



**13027**  
(9428273)  
Zinc

#10 x 1/2"  
Phillips Flat Washer Head  
Washer Head Outer Diameter: 15/32"  
Chrysler

UNIT PACKAGE: 100



**15827**  
(9423950)  
Phosphate

#10 x 1/2"  
Phillips Flat Washer Head  
Washer Head Outer Diameter: 15/32"  
Chrysler

UNIT PACKAGE: 100



**18340**  
Black Phosphate

M4.8-1.6 x 15mm (#10 x 19/32")  
Phillips Truss Head  
Head Outer Diameter: 14mm (9/16")  
Nissan Bumpers

UNIT PACKAGE: 50



# SPECIAL TAPPING SCREWS

## Sec. 4



**20364**

Zinc

#10 x 5/8"

Phillips Washer Head with Teks® Point and serrations under the Washer Head  
Washer Head Outer Diameter: 7/16"  
GM

UNIT PACKAGE: 100



**17459**

Black Oxide

M4.8-1.61 x 16mm (#10 x 5/8")  
Phillips Truss Head  
Head Outer Diameter: 11mm (7/16")  
Imports

UNIT PACKAGE: 100



**22030**

(BMW: 07-14-7-129-160)  
Black Zinc

M4.8-1.61 x 16mm (#10 x 5/8")  
Hex Head Sems®  
Washer Outer Diameter: 18mm  
Hex: 8mm  
BMW, 2013 - 1999

UNIT PACKAGE: 50



**22110**

(VW: N90775801, BMW: 07146963883)  
Black Zinc

M4.8-1.61 x 18mm  
Torx® Truss Head Tapping Screw  
T25 Drive  
Head Diameter: 15mm  
Audi & VW 1998 - On  
BMW 5, 6 & 7 Series 2011 - 00

UNIT PACKAGE: 25



**20259**

(90114-SZ3-000, 90114-SE0-000)  
Black E-Coat

M4.8-1.61 x 19mm (#10 x 3/4")  
Phillips Truss Head Sems®  
Washer Outer Diameter: 16mm (5/8")  
Splash Shield & General Purpose  
Honda 1986 - On

UNIT PACKAGE: 25



**13709**

(9427977)  
Zinc

#10 x 3/4"  
Phillips Flat Top Washer Head  
Washer Head Outer Diameter: 15/32"  
Chrysler

UNIT PACKAGE: 50



**19240**

Black E-Coat

#10 x 3/4"

Phillips Flat Top Round Washer Head  
Washer Head Outer Diameter: 1/2"  
General Purpose

UNIT PACKAGE: 100



**16589**

Zinc & Yellow Dichromate

#10 x 3/4" (19mm)  
Indented Hex Head Sems®  
Washer Outer Diameter: 19/32"  
Hex: 5/16" (8mm)  
Honda, Nissan, Toyota

UNIT PACKAGE: 50



**21774**

(Mercedes-Benz: 201-990-05-36)  
Black E-Coat

M4.8-1.61 x 20mm (#10 x 25/32")  
Hex Head Sems®  
Washer Outer Diameter: 26mm  
Hex: 8mm  
Front Bumper & Moulding Strip  
Mercedes-Benz 2014 - 1993

UNIT PACKAGE: 25



**21865**

(Chrysler: 6509539-AA)  
Phosphate

M4.8-1.61 x 32mm (#10 x 1-1/4")  
Hex Head Sems® Tapping Screw  
Washer Outer Diameter: 19mm (3/4")  
Hex: 8mm  
Chrysler Town & Country and  
Dodge Ram 2014 - 09

UNIT PACKAGE: 50



**19237**

(W701649-S,  
W704881-S300)  
Black Nylon

#10 x 1-1/32"  
Cowl Top Vent Grille Nylon Screw  
Head Outer Diameter: 9/16"  
**Use with Auveco 19238**  
Ford Taurus & Sable 1996 - On

UNIT PACKAGE: 50

**Sec. 4**

**SPECIAL TAPPING SCREWS**



**21746**  
 (Mitsubishi: MF453091)  
 Black Oxide  
 M5-1.59 x 11mm  
 Phillips Truss Head  
 Head Outer Diameter: 11mm  
 Interior Trim  
 Mitsubishi Galant 2008 - 2004  
 UNIT PACKAGE: 50



**21747**  
 Black Oxide  
 M5 - 1.59 x 11mm  
 Phillips Round Washer Head  
 Washer Head Outer Diameter: 12mm  
 Chrysler & Imports  
 UNIT PACKAGE: 50



**22294**  
 (Mazda: 9CF600516B)  
 Black Phosphate  
 M5-1.81 x 16mm  
 Phillips Hex Head Sems®  
 Washer Outer Diameter: 16mm  
 Hex: 8mm  
 Mazda 2, 3, 5, 6, 626, 929, CX-5, CX-7, CX-9, Miata,  
 Millenia, MPV, Mx-3, Protégé, RX-7 & RX-8 2014 - 1992  
 UNIT PACKAGE: 25



**22203**  
 (Honda: 90103-SDA-A00)  
 Black Phosphate  
 M5-1.81 x 20mm  
 Phillips Flat Head  
 Head Diameter: 13mm  
 Front & Rear Bumper  
 Honda Civic, Pilot & Ridgeline 2006 - On  
 UNIT PACKAGE: 100



**22111**  
 (VW: N90892001, N90775001)  
 Black Zinc  
 M5-2.12 x 19mm  
 Torx® Truss Head Tapping Screw  
 T25 Drive  
 Head Diameter: 14mm  
 Audi, Porsche & VW 2014 - 07  
 UNIT PACKAGE: 25



**20455**  
 Black Phosphate  
 M5-2.12 x 20mm (#12 x 25/32")  
 Phillips Truss Head  
 Head Outer Diameter: 14mm (9/16")  
 Imports  
 UNIT PACKAGE: 50



**21841**  
 (Toyota: 75392-42030)  
 Black E-Coat  
 M5.2-2.0 x 20mm (#12 x 25/32")  
 Phillips Hex Head Sems®  
 Washer Outer Diameter: 12mm (1/2")  
 Hex: 8mm  
 Front Bumper Moulding  
 Toyota & Lexus 2010 - On  
 UNIT PACKAGE: 25



**21839**  
 (Toyota: 90159-A0001;  
 90159-50316)  
 Zinc  
 M5.2-2.0 x 21mm (#12 x 13/16")  
 Phillips Hex Head Sems®  
 Washer Outer Diameter: 14mm (9/16")  
 Hex: 10mm  
 Front Bumper, Bumper Stay & Radiator Grille  
 Toyota & Lexus 2000 - On  
 UNIT PACKAGE: 25



**21541**  
 (13144822)  
 Black Zinc  
 M5.5 x 20mm (12 x 25/32")  
 Torx® Truss Head  
 T-20 Drive  
 Head Outer Diameter: 15mm (19/32")  
**Use with Auveco 21539 & 21540**  
 GM 2011 - On  
 Saab 2003 - On  
 UNIT PACKAGE: 25



**22292**  
 (Nissan: 01454-N5061)  
 Black Phosphate  
 M5.5-1.81 x 16mm (#12 x 5/8")  
 Phillips Truss Head  
 Head Outer Diameter: 13mm  
 Fender Liner  
 Nissan Cube, Murano, Pathfinder, Quest,  
 Rogue, Sentra & Versa 2014 - On  
 UNIT PACKAGE: 25



**17461**  
 Zinc & Yellow Dichromate  
 M5.5-1.81 x 18mm (#12 x 45/64")  
 Hex Head Sems®  
 Washer Outer Diameter: 15mm (19/32")  
 Hex: 8mm  
 Imports  
 UNIT PACKAGE: 50

# SPECIAL TAPPING SCREWS

## Sec. 4



### 21744

(Mitsubishi: MS452348)  
Black E-Coat

M6-1.81 x 20mm  
Phillips Hex Head Sems®  
Washer Outer Diameter: 13mm (1/2")  
Hex: 10mm  
Bumper, Exterior Trim,  
Fender Shield and Quarter Panel  
Mitsubishi Diamante, Eclipse, Galant, Lancer,  
Mirage, Montero & 300GT 2012 - 1991

UNIT PACKAGE: 25



### 19170

Black Phosphate

M6.3-1.81 x 16mm (#14 x 5/8")  
Phillips Truss Head  
Head Outer Diameter: 15mm (19/32")  
Japanese Imports

UNIT PACKAGE: 50



### 15776

(N800312-S2)  
Phosphate

M6.3-1.81 x 16mm (#14 x 41/64")  
Hex Head Sems®  
Washer Outer Diameter: 16mm (5/8")  
Hex: 8mm  
Ford

UNIT PACKAGE: 50



### 12057

(11500994, 11509371)  
Phosphate

M6.3-1.81 x 16mm (#14 x 41/64")  
Hex Head Sems®  
Washer Outer Diameter: 17mm (11/16")  
Hex: 10mm  
GM

UNIT PACKAGE: 50



### 22106

(Toyota: 90159-60303)  
Zinc

M6.3-2.5 x 18mm  
Phillips Hex Head Sems® Tapping Screw  
Washer Outer Diameter: 14mm  
Hex: 10mm  
Toyota & Scion 1993 - On

UNIT PACKAGE: 25



### 15962

Zinc & Yellow Dichromate

M6.3-1.81 x 18mm (#14 x 23/32")  
Hex Head Sems®  
Washer Outer Diameter: 22mm (7/8")  
Hex: 10mm  
Honda, Nissan, Toyota

UNIT PACKAGE: 25



### 13021

(55914-S2)  
Phosphate

#14 x 3/4"  
Hex Washer Head  
Washer Head Outer Diameter: 1/2"  
Hex: 3/8"  
Ford

UNIT PACKAGE: 50



### 13019

(N610959-S2)  
Phosphate

M6.3-1.81 x 19mm (#14 x 3/4")  
Hex Washer Head  
Washer Head Outer Diameter: 11.5mm (29/64")  
Hex: 8mm  
Ford

UNIT PACKAGE: 50

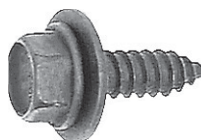


### 20556

Black Zinc

M6.3-1.81 x 20mm (#14 x 25/32")  
Phillips Hex Head Sems®  
Washer Outer Diameter: 16mm (5/8")  
Hex: 10mm  
Imports

UNIT PACKAGE: 50



### 12351

(11505022)  
Black Phosphate

M6.3-1.81 x 20mm (#14 x 25/32")  
Hex Washer Head Sems®  
Washer Outer Diameter: 17mm (11/16")  
Hex: 10mm  
GM

UNIT PACKAGE: 50



**Sec. 4**

**SPECIAL TAPPING SCREWS**



**16828**

Zinc & Yellow Dichromate

M6.3-1.81 x 20mm (#14 x 25/32")  
Hex Head Sems®  
Washer Outer Diameter: 18mm (45/64")  
Hex: 10mm  
Honda, Nissan & Toyota

UNIT PACKAGE: 25



**12354**

(11500997)  
Phosphate

M6.3-1.81 x 30mm  
(#14 x 1-3/16")  
Hex Head Sems®  
Washer Outer Diameter: 17mm (21/32")  
Hex: 10mm  
GM

UNIT PACKAGE: 50



**20557**

Black Zinc

M6.3-1.81 x 20mm (#14 x 25/32")  
Phillips Hex Head Sems®  
Washer Outer Diameter: 20mm (25/32")  
Hex: 10mm  
Imports

UNIT PACKAGE: 50



**12068**

(11504981)  
Phosphate

M6.3-1.81 x 30mm  
(#14 x 1-3/16")  
Hex Head Sems®  
Washer Outer Diameter: 24mm(15/16")  
Hex: 10mm  
GM

UNIT PACKAGE: 50



**18934**

(6034703, 6035188)  
Zinc Organic

#14 x 7/8"  
Hex Washer Head  
Serrations under the Washer Head  
Washer Head Outer Diameter: 13/16"  
Hex: 3/8"  
Front Fender & Fascia Attachment  
Chrysler 1993-On

UNIT PACKAGE: 25



**22295**

(Hyundai: 12493-06207B)  
Black Phosphate

M6.5-1.81 x 18mm  
Phillips Truss Head  
Head Outer Diameter: 16mm  
Fender Liner  
Hyundai Accent, Azera, Elantra,  
Entourage, Genesis, I30, Santa Fe,  
Sonata, Tiburon, Tucson, Veloster &  
Veracruz 2013 - 2005

UNIT PACKAGE: 25



**21838**

(Toyota: 90159-60488)  
Zinc

M6.3-2.5 x 24mm (#14 x 15/16")  
Phillips Hex Head Sems®  
Washer Outer Diameter: 16mm (5/8")  
Hex: 10mm  
Front Bumper, Bumper Stay, Hood and Front Fender  
Lexus CT200, ES350, HS250, IS & SC430,  
Scion and Toyota 1995 - On

UNIT PACKAGE: 25



**22296**

(Hyundai: 92155-22000;  
11254-06206)  
Black Phosphate

M6.5-1.81 x 25mm  
Phillips Truss Head  
Head Outer Diameter: 16mm  
Headlamp Assembly Mounting Screw  
Hyundai 2000 - On

UNIT PACKAGE: 25



**12339**

(11500996, 11505023)  
Phosphate

M6.3-1.81 x 25mm (#14 x 1")  
Hex Head Sems®  
Washer Outer Diameter: 17mm (21/32")  
Hex: 10mm  
GM

UNIT PACKAGE: 50



# SPECIAL TAPPING SCREWS



### 21837

(Toyota: 90159-60525)  
Black E-Coat

M6.5-2.5 x 19mm (#14 x 3/4")  
Phillips Hex Head Sems®  
Washer Outer Diameter: 20mm (25/32")  
Hex: 10mm  
Floor Pan & Lower Back Panel Moulding,  
Rear Bumper Stay, Suspension Cross  
Member and Under Cover  
Toyota 1998 - On

UNIT PACKAGE: 25



### 10364

Black Oxide

5/16"-12 x 7/8"  
Hex Washer Head  
Washer Head Outer Diameter: 21/32"  
Hex: 1/2"

UNIT PACKAGE: 100



### 10714

(9796223)  
Phosphate

5/16"-12 x 1"  
Hex Washer Head  
Washer Head Outer Diameter: 21/32"  
Hex: 1/2"  
GM

UNIT PACKAGE: 50



### 19417

(Chry: 6503819, 6503401;  
GM: 25631448)  
Black Nylon

M7.5 x 35mm  
Square Drive Truss Head  
Head Diameter: 22mm  
Shoulder Diameter: 9mm  
Foam to Bumper Fascia  
Chrysler 1993-On  
GM 1997-On

UNIT PACKAGE: 15



### 21517

(GM: 25705182)  
Black Nylon

M9.5 x 46mm  
Bumper Fascia Nylon Screw  
Square Drive  
Head Diameter: 22mm  
GM 2004 - On

UNIT PACKAGE: 25



### 12350

(11500086)  
Phosphate

M8-2.12 x 20mm (5/16"-12 x 25/32")  
Hex Washer Head  
Washer Head Outer Diameter: 16mm (5/8")  
Hex: 13mm  
GM

UNIT PACKAGE: 25



### 20970

(Not Available from O.E.M.)  
Black Nylon

M14 x 34mm  
Bumper and Door Insulator  
Nylon Screw  
No. 3 Square Drive  
Head Outer Diameter: 22mm  
Fits into 12mm Hole  
GM, Ford & Chrysler 2005 - On

UNIT PACKAGE: 25

## HAVE YOU VISITED US ONLINE?

**Auveco's website has been completely renovated.  
Our new design is user friendly with easy navigation and ordering.**

**Product is searchable by car make, OEM number and category, as well as, several attribute drop downs within individual categories. All product also has stock availability listed.**

**Make sure to head over to  
[www.auveco.com](http://www.auveco.com)  
to receive up to date information on all our products.**

**Sec. 5**

**License Plate Screw Specification Chart**

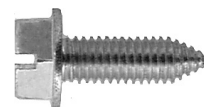


Auveco Part No.	Size	Length	Hex Size	Washer/Head O.D.	Type	Point Type	Finish	Unit Pkg.	Page No.
<b>Machine Screw Thread</b>									
18779	M5-0.8	12mm (15/32")		12.7mm (1/2")	Phillips Pan Washer Head	B	Zinc & Yellow Dichromate	100	107
17315	M6-1.0	12mm (15/32")	10mm	14mm (9/16")	Hex Flange Head	B	Zinc & Clear	50	107
17316	M6-1.0	16mm (5/8")	10mm	14mm (9/16")	Hex Flange Head	B	Zinc & Clear	50	108
14473	M6-1.0	16mm (5/8")		14mm (9/16")	Slotted Round Washer Head	B	Zinc	50	108
17152	M6-1.0	16mm (5/8")		14mm (9/16")	Slotted Round Washer Head	B	Black E-Coat	50	108
20680	M6-1.0	16mm (5/8")		14mm (9/16")	Phillips Round Washer Head	BT	Black Zinc	50	108
21181	M6-1.0	16mm (5/8")		12mm (15/32")	Slotted Pan Head with Hex Nut	B	Black Nylon	50 Sets	110
15413	M6-1.0	20mm (25/32")		12mm (15/32")	Slotted Pan Head with Hex Nut	B	Black Nylon	50 Sets	110
21606	M6-1.0	20mm (25/32")		12mm (15/32")	Phillips Pan Head with Hex Nut	B	Black Nylon	50 Sets	111
13934	M6-1.0	20mm (25/32")		12mm (15/32")	Slotted Pan Head with Hex Nut	B	Natural Nylon	25 Sets	111
18769	M6-1.0	20mm (25/32")		12mm (15/32")	Phillips Pan Head	B	Black E-Coat	50	108
16826	M6-1.0	20mm (25/32")	10mm	13mm (1/2")	Slotted Hex Washer Head	CA	Zinc	50	108
18239	M6-1.0	25mm (1")		12mm (15/32")	Slotted Pan Head with Hex Nut	B	Natural Nylon	25 Sets	111
18241	M6-1.0	25mm (1")		12mm (15/32")	Slotted Pan Head with Hex Nut	B	Black Nylon	25 Sets	111
5908	1/4"-20	1/2"		9/16"	Slotted Round Head	B	Zinc	100	107
5909	1/4"-20	1/2"		1/2"	Slotted Round Washer Head	B	Zinc	100	107
1313	1/4"-20	1/2"		9/16"	Slotted Truss Head with Hex Nut	B	Zinc	100 Sets	107
3184	1/4"-20	1/2"		9/16"	Slotted Truss Head with Square Nut	B	Zinc	100 Sets	109
3182	1/4"-20	1/2"		1/2"	Slotted Round Washer Head with Hex Nut	B	Zinc	100 Sets	109
3183	1/4"-20	1/2"		1/2"	Slotted Round Washer Head with Square Nut	B	Zinc	100 Sets	109
5885	1/4"-20	1/2"		1/2"	Slotted Round Washer Head with Wing Nut	B	Zinc	50 Sets	109
8427	1/4"-20	5/8"		1/2"	Slotted Pan Head with Nylon Nut	F	Zinc	50 Sets	110
13922	1/4"-20	5/8"		19/32"	Slotted Truss Washer Head with Washer Nut	B	Natural Nylon	25 Sets	110

(Continued on next page)



# License Plate Screw Specification Chart



Auveco Part No.	Size	Length	Hex Size	Washer/ Head O.D.	Type	Point Type	Finish	Unit Pkg.	Page No.
<b>Machine Screw Thread (continued)</b>									
18484	1/4"-20	5/8"		19/32"	Slotted Truss Washer Head with Washer Nut	B	Black Nylon	25 Sets	110
5910	1/4"-20	3/4"		9/16"	Slotted Truss Head	B	Zinc	100	108
2472	1/4"-20	3/4"		9/16"	Slotted Round Washer Head with Square Nut	B	Zinc	100 Sets	110
<b>Tapping Screw Thread</b>									
18156	M4.8-1.59 (#10)	16mm (5/8")		10mm (3/8")	Phillips Wafer Head	AB	Zinc & Yellow	50	107
5278	#10	5/8"		1/2"	Slotted Truss Washer Head	AB	Zinc	100	107
17558	#10	3/4"		15/32"	Phillips Flat Washer Head	AB	Black E-Coat	100	107
17980	M6-1.81 (1/4"-14)	16mm (5/8")	10mm	13mm (1/2")	Phillips Hex Washer Head	AB	Zinc & Yellow Dichromate	50	108
16960	M6-1.81 (1/4"-14)	20mm (25/32")	10mm	12mm (15/32")	Phillips Hex Washer Head	AB	Zinc & Yellow Dichromate	50	109
17098	M6.3-1.81 (1/4"-14)	15mm (19/32")		13mm (1/2")	Phillips Truss Head	AB	Zinc & Yellow Dichromate	50	107
19777	M6.3-1.81 (#14)	16mm (5/8")		14mm (9/16")	Duo-Drive Truss Head	B	Dacromet 320	50	108
21081	M6.3-1.81 (#14)	20mm (25/32")		14mm (9/16")	Duo-Drive Truss Head	AB	Dacromet 320	50	109
15170	#14	1/2"			Thumb Screw	AB	Zinc Die Cast	25	109
15758	#14	5/8"		9/16"	Slotted Truss Head	Dog Pt	Zinc	50	107
8249	1/4"	5/8"		9/16"	Slotted Round Washer Head	B	Zinc	100	107
8250	1/4"	5/8"		9/16"	Slotted Round Washer Head with Nylon Nut	B	Zinc	25 Sets	109
16421	#14 (1/4")	5/8"	5/16"	5/8"	Slotted Hex Washer Head	B	Black E-Coat	50	107
16422	#14 (1/4")	5/8"	5/16"	5/8"	Slotted Hex Washer Head	B	Zinc	50	107
20446	#14 (1/4")	5/8"	5/16"	5/8"	Slotted Hex Washer Head	AB	Black E-Coat	50	108
21609	#14	3/4"		15/32"	Phillips Pan Head	A	Stainless Steel	100	108
9603	#14	3/4"		9/16"	Slotted Truss Head	AB	Zinc	100	108
16323	#14	3/4"		9/16"	Slotted Truss Head	AB	Black E-Coat	100	108
11369	#14	3/4"	3/8"	1/2"	Slotted Hex Washer Head	AB	Zinc	50	109
11370	#14	3/4"	3/8"	1/2"	Slotted Hex Washer Head with Nylon Nut	AB	Zinc	25 Sets	110
18354	#14	3/4"	3/8"	1/2"	Slotted Hex Washer Head	AB	Black E-Coat	50	109
20301	#14	1-3/16"		9/16"	Slotted Truss Head	B	Black E-Coat	50	109

**Sec. 5**

**LICENSE PLATE FASTENERS**



**18156**

(51-81-1-821-830)  
Zinc & Yellow

M4.8-1.59 x 16mm (#10 x 5/8")  
Phillips Wafer Head License Plate Screw  
Head O.D.: 10mm (3/8")  
BMW

UNIT PACKAGE: 50



**5909**

Zinc

1/4"-20 x 1/2"  
Slotted Round Washer Head  
License Plate Screw  
Washer Head O.D.: 1/2"

UNIT PACKAGE: 100



**5278**

(3783002)  
Zinc

#10 x 5/8"  
Slotted Truss Washer Head License Plate Screw  
Washer Head O.D.: 1/2"  
**Use with Auveco Nut 5228**  
GM

UNIT PACKAGE: 100



**17098**

Zinc & Yellow Dichromate

M6.3-1.81 x 15mm (1/4"-14 x 19/32")  
Phillips Truss Head License Plate Screw  
Head Diameter: 13mm (1/2")

UNIT PACKAGE: 50



**17558**

Black E-Coat (168 Hours Salt Spray)

#10 x 3/4"  
Phillips Flat Washer Head License Plate Screw  
Washer Head O.D.: 15/32"

UNIT PACKAGE: 100



**15758**

Zinc

#14 x 5/8"  
Slotted Truss Head with Dog Point  
License Plate Screw  
Head O.D.: 9/16"

UNIT PACKAGE: 50



**18779**

Zinc & Yellow Dichromate

M5-0.8 x 12mm  
Phillips Pan Washer Head License Plate Screw  
Washer Head O.D.: 12.7mm (1/2")  
Ford Contour & Mercury Mystique 1995-On

UNIT PACKAGE: 100



**8249**

Zinc

1/4" x 5/8"  
Slotted Round Washer Head  
License Plate Screw  
Washer Head O.D.: 9/16"  
**Use with Auveco Nut 8242**

UNIT PACKAGE: 100



**17315**

Zinc & Clear

M6-1.0 x 12mm  
Hex Flange License Plate Screw  
Flange O.D.: 14mm (9/16")  
Hex: 10mm  
Class 10.9  
Acura

UNIT PACKAGE: 50

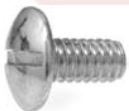


**16421**

(N800369-S2)  
Black E-Coat

#14 (1/4") x 5/8"  
Slotted Hex Washer Head License Plate Screw  
Washer Head O.D.: 5/8"  
Hex: 5/16"  
Ford

UNIT PACKAGE: 50



**5908**

Zinc

1/4"-20 x 1/2"  
Slotted Round Head License Plate Screw  
Head Diameter: 9/16"

UNIT PACKAGE: 100



**16422**

(N800369)  
Zinc

#14 (1/4") x 5/8"  
Slotted Hex Washer Head License Plate Screw  
Washer Head O.D.: 5/8"  
Hex: 5/16"  
Ford

UNIT PACKAGE: 50

# LICENSE PLATE FASTENERS

## Sec. 5



**20446**  
Black E-Coat  
#14 (1/4") x 5/8"  
Slotted Hex Washer Head  
License Plate Screw  
Washer Head O.D.: 5/8"  
Hex: 5/16"  
Ford

UNIT PACKAGE: 50



**17980**  
Zinc & Yellow Dichromate  
M6-1.81 x 16mm (1/4"-14 x 5/8")  
Phillips Hex Washer Head License Plate Screw  
Washer Head O.D.: 13mm (1/2")  
Hex: 10mm

UNIT PACKAGE: 50



**17316**  
Zinc & Clear  
M6-1.0 x 16mm  
Hex Flange License Plate Screw  
Flange O.D.: 14mm (9/16")  
Hex: 10mm  
Class 10.9  
Acura

UNIT PACKAGE: 50



**14473**  
Zinc  
M6-1.0 x 16mm  
Slotted Round Washer Head  
License Plate Screw  
Washer Head O.D.: 14mm (9/16")

UNIT PACKAGE: 50



**17152**  
Black E-Coat (168 Hours Salt Spray)  
M6-1.0 x 16mm  
Slotted Round Washer Head  
License Plate Screw  
Washer Head O.D.: 14mm (9/16")

UNIT PACKAGE: 50



**20680**  
Black Zinc  
M6-1.0 x 16mm  
Phillips Round Washer Head Thread Cutting  
License Plate Screw  
Washer Head O.D.: 14mm (9/16")  
Hyundai

UNIT PACKAGE: 50



**19777**  
Dacromet 320  
M6.3-1.81 x 16mm (#14 x 5/8")  
Duo-Drive Truss Head License Plate Screw  
Head Diameter: 14mm  
GM

UNIT PACKAGE: 50



**21609**  
Stainless Steel  
#14 x 3/4"  
Phillips Pan Head License Plate Screw  
Head O.D.: 15/32"

UNIT PACKAGE: 100



**5910**  
Zinc  
1/4"-20 x 3/4"  
Slotted Truss Head License Plate Screw  
Head Diameter: 9/16"

UNIT PACKAGE: 100



**9603**  
Zinc  
#14 x 3/4"  
Slotted Truss Head License Plate Screw  
Head Diameter: 9/16"

UNIT PACKAGE: 100



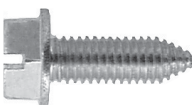
**16323**  
Black E-Coat (168 Hours Salt Spray)  
#14 x 3/4"  
Slotted Truss Head License Plate Screw  
Head Diameter: 9/16"

UNIT PACKAGE: 100



**18769**  
Black E-Coat  
(168 Hours Salt Spray)  
M6-1.0 x 20mm  
Phillips Pan Head License Plate Screw  
Head Diameter: 12mm (15/32")

UNIT PACKAGE: 50



**16826**  
(Chry: 34201287;  
AMC: 8934201287)  
Zinc  
M6-1.0 x 20mm  
Slotted Hex Washer Head License Plate Screw  
Washer Head O.D.: 13mm (1/2")  
Hex: 10mm  
Chrysler, Honda & AMC

UNIT PACKAGE: 50



**Sec. 5**

**LICENSE PLATE FASTENERS**



**16960**

(Toyota: 93904-46320;  
Honda: 91500-SM4-999AH)  
Zinc & Yellow Dichromate

M6-1.81 x 20mm (1/4" - 14 x 3/4")  
Phillips Hex Washer Head License Plate Screw  
Washer Head O.D.: 12mm (1/2")  
Hex: 10mm  
Honda, GEO Prizm & Toyota 1990-On

UNIT PACKAGE: 50



**11369**

Zinc

#14 x 3/4"

Slotted Hex Washer Head License Plate Screw  
Washer Head O.D.: 1/2"  
Hex: 3/8"  
Ford

UNIT PACKAGE: 50



**18354**

Black E-Coat  
(168 Hours Salt Spray)

#14 x 3/4"

Slotted Hex Washer Head License Plate Screw  
Washer Head O.D.: 1/2"  
Hex: 3/8"  
Ford

UNIT PACKAGE: 50



**21081**

(25732397)  
Dacromet 320

M6.3-1.81 x 20mm  
(#14 x 3/4")

Duo-Drive Truss Head License Plate Screw  
Head Diameter: 14mm  
GM 2002 - On

UNIT PACKAGE: 50



**20301**

(16502342)  
Black E-Coat  
(168 Hours Salt Spray)

#14 x 1-3/16"

Slotted Truss Head License Plate Screw  
Head Diameter: 9/16"  
GM S & T Trucks 1998 - On

UNIT PACKAGE: 50



**15170**

#14 x 1/2"  
Dealer License  
Plate Thumb Screw  
Overall Length: 1-1/8"

UNIT PACKAGE: 25



**1313**

Zinc

1/4"-20 x 1/2"

Slotted Truss Head  
License Plate Screw with Hex Nut  
Head Diameter: 9/16"  
Hex Width (ATF): 7/16"

UNIT PACKAGE: 100 Sets



**3184**

Zinc

1/4"-20 x 1/2"

Slotted Truss Head  
License Plate Screw with Square Nut  
Head Diameter: 9/16"  
ATF: 7/16"

UNIT PACKAGE: 100 Sets



**3182**

Zinc

1/4"-20 x 1/2"

Slotted Round Washer Head  
License Plate Screw with Hex Nut  
Washer Head O.D.: 1/2"  
Hex Width (ATF): 7/16"

UNIT PACKAGE: 100 Sets



**3183**

Zinc

1/4"-20 x 1/2"

Slotted Round Washer Head  
License Plate Screw  
with Square Nut  
Washer Head O.D.: 1/2"  
ATF: 7/16"

UNIT PACKAGE: 100 Sets



**5885**

Zinc

1/4"-20 x 1/2"

Slotted Round Washer Head  
License Plate Screw with Flat Washer  
and Wing Nut  
Washer Head O.D.: 1/2"  
Washer O.D.: 5/8"

UNIT PACKAGE: 50 Sets



**8250**

Zinc

1/4" x 5/8"

Slotted Round Washer Head  
License Plate Screw and Nylon  
Nut (Auveco No. 8249 & 8242)  
Washer Head O.D.: 9/16"  
Chrysler

UNIT PACKAGE: 25 Sets

# LICENSE PLATE FASTENERS

## Sec. 5



**8427**  
(379046-S)  
Zinc

1/4"-20 x 5/8"  
Slotted Pan Head Type F Thread Cutting  
License Plate Screw and  
Nylon Nut (Auveco 5307 & 3682)  
Head Diameter: 1/2"

UNIT PACKAGE: 50 Sets



**2472**  
Zinc

1/4"-20 x 3/4"  
Slotted Truss Head  
License Plate Screw with Square Nut  
Head Diameter: 9/16"  
Hex Width (ATF): 7/16"

UNIT PACKAGE: 100 Sets



**11370**  
Zinc

#14 x 3/4"  
Slotted Hex Washer Head  
License Plate Screw and  
Nylon Nut (Auveco 11368 & 11369)  
Washer Head O.D.: 1/2"  
Hex: 3/8"  
Ford

UNIT PACKAGE: 25 Sets



**13922**  
Natural Nylon

1/4"-20 x 5/8"  
Slotted Truss Washer Head  
Washer Head O.D.: 19/32"  
Washer Nut O.D.: 9/16"  
Hex Width (ATF): 7/16"

UNIT PACKAGE: 25 Sets

**17171**  
Screw only from 13922  
UNIT PACKAGE: 50

**18342**  
Screw only from 13922  
UNIT PACKAGE: 1000

**17228**  
Nut only from 13922  
UNIT PACKAGE: 50

**18346**  
Nut only from 13922  
UNIT PACKAGE: 1000



**18484**  
Black Nylon

1/4"-20 x 5/8"  
Slotted Truss Washer Head  
Washer Head O.D.: 19/32"  
Washer Nut O.D.: 9/16"  
Hex Width (ATF): 7/16"

UNIT PACKAGE: 25 Sets

**18485**  
Screw only from 18484  
UNIT PACKAGE: 50

**18486**  
Screw only from 18484  
UNIT PACKAGE: 1000

**18487**  
Nut only from 18484  
UNIT PACKAGE: 50

**18488**  
Nut only from 18484  
UNIT PACKAGE: 1000



**21181**  
Black Nylon

M6-1.0 x 16mm  
Slotted Pan Head  
Head Diameter: 12mm (15/32")  
Hex Width (ATF): 10mm (25/64")

UNIT PACKAGE: 50 Sets

**21182**  
Screw only from 21181  
UNIT PACKAGE: 100

**21183**  
Screw only from 21181  
UNIT PACKAGE: 1000

**18348**  
Nut only from 21181  
UNIT PACKAGE: 1000



**15413**  
Black Nylon

M6-1.0 x 20mm  
Slotted Pan Head  
Head Diameter: 12mm (15/32")  
Hex Width (ATF): 10mm (25/64")

UNIT PACKAGE: 50 Sets

**17091**  
Screw only from 15413  
UNIT PACKAGE: 100

**18344**  
Screw only from 15413  
UNIT PACKAGE: 1000

**18348**  
Nut only from 15413  
UNIT PACKAGE: 1000

**Sec. 5**

**LICENSE PLATE FASTENERS**



**13934**

Natural Nylon

M6-1.0 x 20mm  
Slotted Pan Head  
Head Diameter: 12mm (15/32")  
Hex Width (ATF): 10mm (25/64")

UNIT PACKAGE: 25 Sets

**17169**

Screw only from 13934  
UNIT PACKAGE: 100

**18343**

Screw only from 13934  
UNIT PACKAGE: 1000

**18347**

Nut only from 13934  
UNIT PACKAGE: 1000



**21606**

Black Nylon

M6-1.0 x 20mm  
Phillips Pan Head  
Head Diameter: 12mm (15/32")  
Hex Width (ATF): 10mm (25/64")

UNIT PACKAGE: 50 Sets

**21607**

Screw only from 21606  
UNIT PACKAGE: 100

**21608**

Screw only from 21606  
UNIT PACKAGE: 1000

**18348**

Nut only from 21606  
UNIT PACKAGE: 1000



**18239**

Natural Nylon

M6-1.0 x 25mm  
Slotted Pan Head  
Head Diameter: 12mm (15/32")  
Hex Width (ATF): 10mm (25/64")

UNIT PACKAGE: 25 Sets

**18238**

Screw only from 18239  
UNIT PACKAGE: 50



**18241**

Black Nylon

M6-1.0 x 25mm  
Slotted Pan Head  
Head Diameter: 12mm (15/32")  
Hex Width (ATF): 10mm (25/64")

UNIT PACKAGE: 25 Sets

**18240**

Screw only from 18241  
UNIT PACKAGE: 50



**16669**

Bagged Hardware

2 Pieces each of 9603  
(Slotted Truss  
Head Screw: #14 x 3/4")  
And 11719 (Nylon Nut)  
Packaged in unmarked,  
see-thru plastic bags.

UNIT PACKAGE: 50 Sets



**16670**

Bagged Hardware

4 Pieces each of 9603  
(Slotted Truss  
Head Screw: #14 x 3/4")  
And 11719 (Nylon Nut)  
Packaged in unmarked,  
see-thru plastic bags.

UNIT PACKAGE: 50 Sets

**16690**

Same as 16670 except for unit package quantity

UNIT PACKAGE: 100 Sets



**16800**

Nylon Screw, Spacer,  
Washer & Brass Nut

M6-1.0 x 20mm  
Slotted Pan Head License  
Plate Screw & Hardware  
Head Diameter: 12mm (15/32")  
Hex Width (ATF): 10mm (25/64")  
Washer O.D.: 12.5mm (1/2")  
Spacer O.D.: 19mm (3/4")  
Toyota

UNIT PACKAGE: 25 Sets



**17636**

Nylon

License Plate Bracket Spacer  
I.D.: 1/4" (6mm)  
O.D.: 3/4" (19mm)  
Thickness: 1/4" (6mm)  
Toyota

UNIT PACKAGE: 50



**2625**

Nylon

License Plate Nut & Headlight Door Screw  
Screw Size: #8  
Mounting Screw Nut  
Chrysler

UNIT PACKAGE: 100



# LICENSE PLATE FASTENERS

## Sec. 5



**5228**  
(3783006)  
Nylon

License Plate Nut  
Screw Size: #10  
**Use with Auveco Screw 5278**  
GM

UNIT PACKAGE: 50



**20927**  
(N811478-S100)  
Black Nylon

License Plate & Rear Bumper  
Nylon Nut with Sealer  
Screw Size: M6.3 (#14)  
Head Size: 16mm x 16mm  
Stem Length: 8mm  
Ford Fusion & Mustang 2005 - On

UNIT PACKAGE: 15



**13466**  
(6032516)  
Black Nylon

License Plate Nut  
Screw Size: #12  
Chrysler

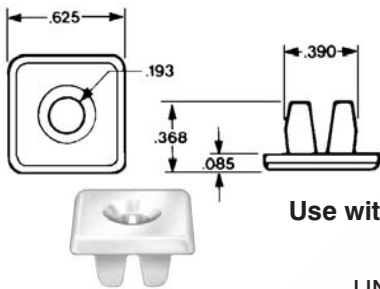
UNIT PACKAGE: 25



**11368**  
(380707-S)  
Nylon

License Plate Nut  
Screw Size: #14  
Ford

UNIT PACKAGE: 50



**3682**  
(1196781)  
Nylon

License Plate Nut  
Screw Size: 1/4" -20  
**Use with Auveco Screw 5307**  
GM

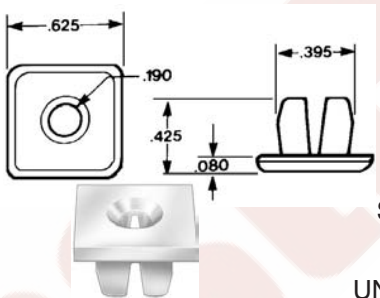
UNIT PACKAGE: 50



**8242**  
(6023925)  
Nylon

License Plate Nut  
Screw Size: 1/4" (#14)  
**Use with Auveco Screw 8249**  
Chrysler

UNIT PACKAGE: 50



**8435**  
(4755299)  
Nylon

License Plate Nut  
Screw Size: 1/4" (#14)  
GM

UNIT PACKAGE: 50



**8418**  
(380370)  
Nylon

License Plate Nut  
Screw Size: #14  
**Use with Auveco Screw 3089**  
GM

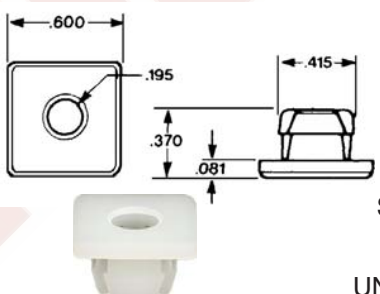
UNIT PACKAGE: 50



**8954**  
Nylon

License Plate Nut  
Screw Size: #14  
**Use with Auveco Screws 8249 or 8952**

UNIT PACKAGE: 50



**11719**  
(3907444)  
Nylon

License Plate Nut  
Screw Size: 1/4" (#14)  
GM

UNIT PACKAGE: 50



**19485**  
(6027958)  
Natural Nylon

License Plate Nut  
Screw Size: 1/4" (#14)  
Chrysler

UNIT PACKAGE: 10

**Sec. 5**

**LICENSE PLATE FASTENERS**



**20937**  
(22546934)  
Black Nylon

License Plate Screw Grommet  
Screw Size: M6.3 (#14)  
Head Size: 20mm x 20mm  
Stem Length: 14mm  
Buick Skylark, Chevrolet, Malibu,  
Oldsmobile Achieva, Cutlass  
& Intrigue 1992 - On

UNIT PACKAGE: 50



**19317**  
(15707256)  
Zinc Organic

Front Fender Extension  
& License Plate Bracket  
Retainer Nut  
Screw Size: M6-1.0  
GM Express &  
Savanna 1996-On

UNIT PACKAGE: 10

# AN IMPROVED FASTRACK WEB

FasTrack is an easy-to-use, web based system designed to assist body shops and dealerships in recovering the cost of body repair clips and fasteners used in daily collision repairs.

## Features:

- **New Look:** User-friendly design and intuitive functions with over 10,000 collision repair fasteners by Auveco
- **Repair Kits:** Simple to build your own kits or choose one of the other preloaded kits
- **Add Part Numbers with Ease:** Add unique non-auveco items. Add new numbers on the fly during invoicing
- **OEM Numbers:** Available with the latest OEM pricing and ability to use during invoicing
- **Reports:** Page by page user selected printing to gather usage information
- **Inventory Management:** Allows shop and/or the distributor to track inventory
- **Labeling:** End user can print individual bar code labels and lid labels
- **Barcode Scanning:** Done with our app using any smart phone or with our wedge scanner
- **Online Catalog & OEM Crossover**
- **Repair Type:** Requested by many insurance companies you can now add Repair Type during invoice processing (Front Bumper, Front Fender, Door, etc.)
- **CCC® Integration:** Enables users to import FasTrack invoices into CCC's Estimating system
- **Tutorial Videos:** Found in the Help Menu, videos demonstrating all FasTrack features
- **Security:** Site protected by Verisign Internet Security.

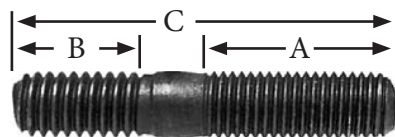
*Questions or concerns.*

*Call 1-800-354-9816 or email [fastrack.support@auveco.com](mailto:fastrack.support@auveco.com)*

# CYLINDER HEAD AND MANIFOLD STUDS

## Grade 8 Medium Carbon Heat Treated Alloy Steel

### Sec. 6



Auveco Part No.	A Diameter & Length	B Diameter & Length	C Overall Length	Unit Pkg.
19595•	1/4"-20 USS x 1/2"	1/4"-20 USS x 8"	9"	10
9667	1/4"-28 SAE x 3/8"	1/4"-20 USS x 7/16"	1"	10
9668	1/4"-28 SAE x 1/2"	1/4"-20 USS x 1/2"	1-1/4"	10
9669	1/4"-28 SAE x 3/4"	1/4"-20 USS x 1/2"	1-1/2"	10
9670	1/4"-28 SAE x 1"	1/4"-20 USS x 1/2"	2"	10
9673	5/16"-24 SAE x 7/16"	5/16"-18 USS x 3/8"	1"	10
9674	5/16"-24 SAE x 5/8"	5/16"-18 USS x 1/2"	1-1/4"	10
9675	5/16"-24 SAE x 5/8"	5/16"-18 USS x 3/4"	1-1/2"	10
9676	5/16"-24 SAE x 7/8"	5/16"-18 USS x 9/16"	1-3/4"	10
9677	5/16"-24 SAE x 1"	5/16"-18 USS x 9/16"	2"	10
14824	5/16"-24 SAE x 1-5/8"	5/16"-18 USS x 1/2"	2-1/2"	10
9679	5/16"-18 USS x 7/8"	5/16"-18 USS x 7/16"	1-1/2"	10
9680	5/16"-18 USS x 1"	5/16"-18 USS x 7/16"	2"	10
9681	5/16"-24 SAE x 1-1/2"	5/16"-18 USS x 5/8"	3"	10
9683	3/8"-24 SAE x 3/4"	3/8"-16 USS x 1/2"	1-1/2"	10
9684	3/8"-24 SAE x 3/4"	3/8"-16 USS x 1/2"	1-3/4"	10
9686	3/8"-24 SAE x 1"	3/8"-16 USS x 5/8"	2"	10
9687	3/8"-16 USS x 1"	3/8"-16 USS x 3/4"	2"	10
9688	3/8"-16 USS x 1"	3/8"-16 USS x 5/8"	2-1/8"	10
14827*	3/8"-16 USS x 1-5/8"	3/8"-16 USS x 7/16"	2-7/32"	10
19597*	3/8"-16 USS x 1/2"	3/8"-16 USS x 1-7/8"	2-1/2"	10
9689	3/8"-24 SAE x 1"	3/8"-16 USS x 3/4"	2-3/4"	10
12129	3/8"-16 USS x 5/8"	3/8"-16 USS x 2"	3"	10
9690	3/8"-24 SAE x 2"	3/8"-16 USS x 5/8"	3"	10
9692	3/8"-16 USS x 1-5/8"	3/8"-16 USS x 7/16"	3-1/4"	10
9695	3/8"-16 USS x 2"	3/8"-16 USS x 3/4"	4"	10
9696	3/8"-24 SAE x 1-7/8"	3/8"-16 USS x 1/2"	4"	10
9699	7/16"-20 SAE x 3/4"	7/16"-14 USS x 9/16"	1-3/4"	10
9701	7/16"-20 SAE x 7/8"	7/16"-14 USS x 3/4"	2"	10
9702	7/16"-14 USS x 15/16"	7/16"-14 USS x 3/4"	2"	10
9705	7/16"-20 SAE x 3/4"	7/16"-14 USS x 3/4"	2-1/4"	10
9709	7/16"-20 SAE x 7/8"	7/16"-14 USS x 3/4"	2-1/2"	10
9711	7/16"-14 USS x 1-1/4"	7/16"-14 USS x 3/4"	2-1/2"	10
9712	7/16"-20 SAE x 1-3/8"	7/16"-14 USS x 3/4"	2-1/2"	10
9715	7/16"-20 SAE x 1-13/16"	7/16"-14 USS x 3/4"	3"	10
9727	1/2"-20 SAE x 3/4"	1/2"-13 USS x 3/4"	1-7/8"	10
9728	1/2"-20 SAE x 15/16"	1/2"-13 USS x 13/16"	2"	10
9729	1/2"-20 SAE x 1"	1/2"-13 USS x 3/4"	2-1/4"	10
9731	1/2"-20 SAE x 1"	1/2"-13 USS x 3/4"	2-1/2"	10
9732	1/2"-20 SAE x 2"	1/2"-13 USS x 3/4"	3"	10
9739	9/16"-18 SAE x 1-1/4"	9/16"-12 USS x 1"	3"	10
9744	5/8"-11 USS x 1-1/2"	5/8"-11 USS x 13/16"	2-3/4"	10
9745	5/8"-18 SAE x 1-1/4"	5/8"-11 USS x 1"	3"	10

•Grade 2, Zinc Plated

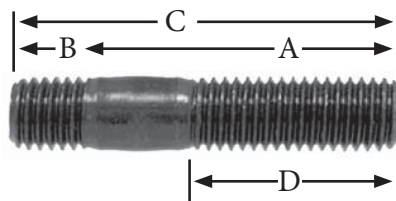
\* With Dog Point



**Sec. 6**

**CYLINDER HEAD AND MANIFOLD STUDS**

Grade 8 Medium Carbon Heat Treated Alloy Steel



Auveco Part No.	A Diameter & Length	B Diameter & Length	C Overall Length	D Length	Unit Pkg.
11973	6mm-1.00 x 20mm	6mm-1.00 x 7.5mm	27.5mm	18mm	10
11974	6mm-1.00 x 25mm	6mm-1.00 x 7.5mm	32.5mm	18mm	10
11980	8mm-1.25 x 20mm	8mm-1.25 x 10mm	30.0mm	16mm	10
11981	8mm-1.25 x 25mm	8mm-1.25 x 10mm	35.0mm	22mm	10
11982	8mm-1.25 x 30mm	8mm-1.25 x 10mm	40.0mm	22mm	10
11983	8mm-1.25 x 35mm	8mm-1.25 x 10mm	45.0mm	22mm	10
11984	8mm-1.25 x 40mm	8mm-1.25 x 10mm	50.0mm	22mm	10
11987	8mm-1.25 x 55mm	8mm-1.25 x 10mm	65.0mm	22mm	10
11989	10mm-1.50 x 30mm	10mm-1.50 x 12mm	42.0mm	18mm	10
11990	10mm-1.50 x 35mm	10mm-1.50 x 12mm	47.0mm	26mm	10
11991	10mm-1.50 x 40mm	10mm-1.50 x 12mm	52.0mm	26mm	10
11993	10mm-1.50 x 50mm	10mm-1.50 x 12mm	62.0mm	26mm	10
11995	10mm-1.50 x 65mm	10mm-1.50 x 12mm	77.0mm	26mm	5
11998	12mm-1.75 x 30mm	12mm-1.75 x 15mm	45.0mm	25mm	5

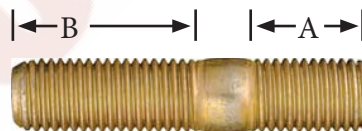


**11404**

(N14-4003)  
Plain

M8-1.25 x 35mm  
Class 4.8  
Volkswagen Intake Manifold

UNIT PACKAGE: 25



**17560**

Zinc & Yellow Dichromate

M10-1.25 x 48mm  
Dim. A: 15mm; Dim. B: 25mm  
Class 8.8

Exhaust Systems  
Honda, Nissan & Toyota

UNIT PACKAGE: 10



**17559**

Zinc & Yellow Dichromate

M10-1.25 x 42mm  
Class 8.8  
Exhaust Systems  
Honda, Nissan & Toyota

UNIT PACKAGE: 10



**17596**

Zinc & Yellow Dichromate

M12-1.25 x 50mm  
Class 8.8  
Catalytic Converter  
Mazda

UNIT PACKAGE: 5

**METRIC ITEMS**



**Phillips Pan Head  
Metric Machine Screws  
DIN 7985  
Regular Pitch • Zinc Plated**

Auveco Part No.	Diameter & Pitch	Length	Unit Pkg.
15867	4mm-.70	8mm	100
15868	4mm-.70	10mm	100
15869	4mm-.70	16mm	100
15870	5mm-.80	8mm	100
15871	5mm-.80	10mm	100
15872	5mm-.80	12mm	100
15873	5mm-.80	16mm	100
15874	5mm-.80	20mm	100
15875	5mm-.80	25mm	100
15876	6mm-1.00	10mm	100
15877	6mm-1.00	12mm	100
15878	6mm-1.00	16mm	50
15879	6mm-1.00	20mm	50
15880	6mm-1.00	25mm	50
15881	6mm-1.00	30mm	50



**Slotted Pan Head  
Metric Machine Screws  
DIN 85  
Regular Pitch • Zinc Plated**

Auveco Part No.	Diameter & Pitch	Length	Unit Pkg.
10427	4mm-.70	10mm	25
10431	5mm-.80	12mm	25
10436	6mm-1.00	10mm	25
14391	6mm-1.00	10mm	100
10437	6mm-1.00	12mm	25
14392	6mm-1.00	12mm	100
10438	6mm-1.00	16mm	25
14393	6mm-1.00	16mm	100
10439	6mm-1.00	18mm	25
14394	6mm-1.00	18mm	100
10440	6mm-1.00	20mm	25
14395	6mm-1.00	20mm	100
10441	6mm-1.00	25mm	25



**Slotted Flat Fillister Head  
Metric Machine Screws  
DIN 84  
Regular Pitch • Zinc Plated**

Auveco Part No.	Diameter & Pitch	Length	Unit Pkg.
10459	5mm-.80	16mm	25
10460	5mm-.80	20mm	25
14396	6mm-1.00	10mm	100
10464	6mm-1.00	20mm	25
14398	6mm-1.00	20mm	50



**Phillips Oval Head  
Metric Machine Screws  
DIN 966  
Regular Pitch • Zinc Plated**

Auveco Part No.	Diameter & Pitch	Length	Unit Pkg.
15888	5mm-.80	12mm	100
15890	5mm-.80	20mm	100
15893	6mm-1.00	12mm	100
15895	6mm-1.00	20mm	50
15896	6mm-1.00	25mm	50



**Slotted Flat Head Metric Machine Screws  
DIN 963 (Medium Head)  
Regular Pitch • Zinc Plated**

Auveco Part No.	Diameter & Pitch	Length	Unit Pkg.
10478	4mm-.70	8mm	25

Auveco Part No.	Diameter & Pitch	Length	Unit Pkg.
10488	6mm-1.00	25mm	25

**Sec. 7**

**METRIC ITEMS**



**Regular Pitch Metric Hex Head Cap Screws**

DIN 931 & DIN 933

Fully Threaded • 8.8 Heat Treated Alloy Steel • Zinc Plated  
Tensile Strength: 116,000 PSI

Auveco Part No.	Diameter & Pitch	Length	Unit Pkg.
<b>4mm (7mm Hex)</b>			
14581	4mm-.7	12mm	50
10501	4mm-.7	16mm	25
14400	4mm-.7	16mm	50
10502	4mm-.7	20mm	25
14401	4mm-.7	20mm	50
14582	4mm-.7	25mm	50
<b>5mm (8mm Hex)</b>			
10504	5mm-.8	10mm	25
14402	5mm-.8	10mm	50
14583	5mm-.8	12mm	50
10505	5mm-.8	16mm	25
14403	5mm-.8	16mm	50
10506	5mm-.8	20mm	25
14404	5mm-.8	20mm	50
10507	5mm-.8	25mm	25
14405	5mm-.8	25mm	50
10508	5mm-.8	30mm	10
14406	5mm-.8	30mm	25
15512	5mm-.8	40mm	50
<b>6mm (10mm Hex)</b>			
14584	6mm-1.00	10mm	50
10509	6mm-1.00	12mm	25
14407	6mm-1.00	12mm	50
16697	6mm-1.00	12mm	100
10510	6mm-1.00	16mm	10
14408	6mm-1.00	16mm	25
16698	6mm-1.00	16mm	100
10511	6mm-1.00	20mm	10
14409	6mm-1.00	20mm	25
16699	6mm-1.00	20mm	100
10512	6mm-1.00	25mm	10
14410	6mm-1.00	25mm	25
16700	6mm-1.00	25mm	100
10513*	6mm-1.00	30mm	10
14411*	6mm-1.00	30mm	25
16701*	6mm-1.00	30mm	100
10514*	6mm-1.00	35mm	10
14412*	6mm-1.00	35mm	25
10515*	6mm-1.00	40mm	10
14413*	6mm-1.00	40mm	25
10516*	6mm-1.00	45mm	10
14414*	6mm-1.00	45mm	25
14585*	6mm-1.00	50mm	25
15514*	6mm-1.00	60mm	25
<b>7mm(11mm Hex)</b>			
14586	7mm-1.00	12mm	25
10517	7mm-1.00	16mm	10
14415	7mm-1.00	16mm	25
10519	7mm-1.00	25mm	10
14417	7mm-1.00	25mm	25
10520	7mm-1.00	30mm	10
14418	7mm-1.00	30mm	25
14587	7mm-1.00	40mm	25

Auveco Part No.	Diameter & Pitch	Length	Unit Pkg.
<b>8mm (13mm Hex)</b>			
14588	8mm-1.25	12mm	25
10521	8mm-1.25	16mm	10
14419	8mm-1.25	16mm	25
16702	8mm-1.25	16mm	50
10522	8mm-1.25	20mm	10
14420	8mm-1.25	20mm	25
16703	8mm-1.25	20mm	50
10523	8mm-1.25	25mm	10
14421	8mm-1.25	25mm	25
16704	8mm-1.25	25mm	50
10524	8mm-1.25	30mm	10
14422	8mm-1.25	30mm	25
16705	8mm-1.25	30mm	50
10525*	8mm-1.25	35mm	10
14423*	8mm-1.25	35mm	25
16706*	8mm-1.25	35mm	50
10526*	8mm-1.25	40mm	10
14424*	8mm-1.25	40mm	25
16707*	8mm-1.25	40mm	50
10527*	8mm-1.25	45mm	10
14425*	8mm-1.25	45mm	25
10528*	8mm-1.25	50mm	10
14426*	8mm-1.25	50mm	25
10529*	8mm-1.25	55mm	10
14427*	8mm-1.25	55mm	25
10530*	8mm-1.25	60mm	10
14428*	8mm-1.25	60mm	25
10532	8mm-1.25	70mm	5
14429	8mm-1.25	70mm	10
14589*	8mm-1.25	75mm	10
17399*	8mm-1.25	80mm	15
17400*	8mm-1.25	90mm	15
17401*	8mm-1.25	100mm	10
<b>10mm (17mm Hex)</b>			
10534	10mm-1.50	20mm	10
14430	10mm-1.50	20mm	25
16708	10mm-1.50	20mm	50
10535	10mm-1.50	25mm	10
14431	10mm-1.50	25mm	25
16709	10mm-1.50	25mm	50
10536	10mm-1.50	30mm	10
14432	10mm-1.50	30mm	25
16710	10mm-1.50	30mm	50
10537	10mm-1.50	35mm	5
14433	10mm-1.50	35mm	15
16711	10mm-1.50	35mm	25
10538*	10mm-1.50	40mm	5
14434*	10mm-1.50	40mm	15
16712*	10mm-1.50	40mm	25
10539*	10mm-1.50	45mm	5
14435*	10mm-1.50	45mm	15
10540*	10mm-1.50	50mm	5
14436*	10mm-1.50	50mm	15
16713*	10mm-1.50	50mm	25

\*DIN 931 - Not Fully Threaded

(Continued on next page)



**METRIC ITEMS****Sec. 7****Regular Pitch Metric Hex Head Cap Screws**

DIN 931 &amp; DIN 933

Fully Threaded • 8.8 Heat Treated Alloy Steel • Zinc Plated  
Tensile Strength: 116,000 PSI

Auveco Part No.	Diameter & Pitch	Length	Unit Pkg.	Auveco Part No.	Diameter & Pitch	Length	Unit Pkg.
10mm (17mm Hex) Continued				12mm (19mm Hex) Continued			
10541*	10mm-1.50	55mm	5	14444*	12mm-1.75	45mm	10
14437*	10mm-1.50	55mm	10	10549*	12mm-1.75	50mm	5
10542*	10mm-1.50	60mm	5	14445*	12mm-1.75	50mm	10
14438*	10mm-1.50	60mm	10	10550*	12mm-1.75	60mm	5
16714*	10mm-1.50	60mm	25	14446*	12mm-1.75	60mm	10
10543*	10mm-1.50	70mm	5	10551*	12mm-1.75	70mm	5
14439*	10mm-1.50	70mm	10	14447*	12mm-1.75	70mm	10
15515*	10mm-1.50	80mm	10	17403*	12mm-1.75	80mm	10
15516*	10mm-1.50	90mm	10	17404*	12mm-1.75	90mm	10
15517*	10mm-1.50	100mm	10	17405*	12mm-1.75	100mm	5
12mm (19mm Hex)				14mm (22mm Hex)			
10544	12mm-1.75	25mm	5	14590	14mm-2.0	30mm	10
14440	12mm-1.75	25mm	10	14591	14mm-2.0	40mm	10
16715	12mm-1.75	25mm	25	14592	14mm-2.0	50mm	10
10545	12mm-1.75	30mm	5	16mm (24mm Hex)			
14441	12mm-1.75	30mm	10	14595	16mm-2.0	30mm	5
16716	12mm-1.75	30mm	25	14598*	16mm-2.0	60mm	5
10546	12mm-1.75	35mm	5	20mm (30mm Hex)			
14442	12mm-1.75	35mm	10	14602	20mm-2.5	60mm	5
16717	12mm-1.75	35mm	25	*DIN 931 - Not Fully Threaded			
10547	12mm-1.75	40mm	5				
14443	12mm-1.75	40mm	10				
16718	12mm-1.75	40mm	25				
10548*	12mm-1.75	45mm	5				

**J.I.S Small Head Cap Screws**

J.I.S. B 1180 • I.S.O. Class 8.8

Heat Treated • Steel • Zinc Plated



J.I.S. fasteners have a smaller hex dimension (across the flats) than DIN or ISO metric fasteners. They fit in those tight spots where the hex of an ISO or DIN fastener is too large. J.I.S. fasteners are OEM equipment on many GM and Japanese import car applications.

Auveco Part No.	Diameter & Pitch	Length	Unit Pkg.	Auveco Part No.	Diameter & Pitch	Length	Unit Pkg.
M8-1.25 (12mm Hex)				M12-1.25 (17mm Hex)			
14777	8mm-1.25	16mm	25	16609	12mm-1.25	20mm	10
14778	8mm-1.25	20mm	25	16610	12mm-1.25	25mm	10
14779	8mm-1.25	25mm	25	16611	12mm-1.25	30mm	10
14780	8mm-1.25	30mm	25	16612	12mm-1.25	35mm	10
14781	8mm-1.25	35mm	25	16613	12mm-1.25	40mm	10
14782	8mm-1.25	40mm	25	16614	12mm-1.25	50mm	10
14784	8mm-1.25	50mm	25				
M10-1.25 (14mm Hex)							
14787	10mm-1.25	20mm	25				
14788	10mm-1.25	25mm	25				
14789	10mm-1.25	30mm	25				
14790	10mm-1.25	35mm	15				
14791	10mm-1.25	40mm	15				
14792	10mm-1.25	45mm	15				
14793	10mm-1.25	50mm	15				
14794	10mm-1.25	60mm	10				

**Sec. 7**

**METRIC ITEMS**



**Fine Pitch Metric Hex Head Cap Screws**  
DIN 960 & DIN 961

Fully Threaded  
8.8 Heat Treated Alloy Steel • Black Finish  
Tensile Strength: 116,000 PSI

Auveco Part No.	Diameter & Pitch	Length	Unit Pkg.
8mm (13mm Hex)			
11255	8mm-1.00	10mm	10
11257	8mm-1.00	25mm	10
11259	8mm-1.00	40mm	10
14604*	8mm-1.00	50mm	25
10mm (17mm Hex)			
11262	10mm-1.00	30mm	10
11263	10mm-1.00	40mm	10
11264	10mm-1.00	50mm	10
14605	10mm-1.25	20mm	10
11265	10mm-1.25	25mm	10
11266	10mm-1.25	30mm	10
11267	10mm-1.25	35mm	10
11268	10mm-1.25	40mm	10
11269	10mm-1.25	50mm	10
14606*	10mm-1.25	60mm	10
12mm (19mm Hex)			
11270	12mm-1.25	25mm	10
14607	12mm-1.25	30mm	5
11271	12mm-1.25	35mm	5
14608	12mm-1.25	40mm	5
14610*	12mm-1.25	70mm	5
11273	12mm-1.50	20mm	10
11274	12mm-1.50	30mm	10
11275	12mm-1.50	40mm	5
11276	12mm-1.50	50mm	5
14mm (22mm Hex)			
14611	14mm-1.50	30mm	5
14612	14mm-1.50	40mm	5
14613	14mm-1.50	50mm	5
16mm (24mm Hex)			
14616	16mm-1.50	30mm	5
14617	16mm-1.50	40mm	5

\*DIN 931 - Not Fully Threaded



**Metric Low Socket Head Cap Screws**  
DIN 6912

Regular Pitch - Grade 8.8  
Heat Treated Alloy Steel • Plain Finish  
Tensile Strength: 116,000 PSI

Auveco Part No.	Diameter & Pitch	Length	Unit Pkg.
10898	5mm-.8	10mm	10



**Metric Hex Socket Head Cap Screw**  
DIN 912

Regular Pitch - Grade 12.9  
Heat Treated Alloy Steel • Plain Finish  
Tensile Strength: 177,000 PSI

Auveco Part No. Unit Package		Diameter & Pitch	Length
10	100		
10845	10872	4mm-.7	12mm
10846	10873	5mm-.8	12mm
10848	10875	5mm-.8	20mm
10851	10878	6mm-1.00	16mm
10853		6mm-1.00	25mm
10854		6mm-1.00	30mm
10855		8mm-1.25	16mm
10858	10885	8mm-1.25	30mm
10859		8mm-1.25	35mm
10861		10mm-1.50	20mm
10863		10mm-1.50	30mm
10864		10mm-1.50	40mm
10865		10mm-1.50	50mm
10866		12mm-1.75	30mm
10868		12mm-1.75	40mm
10870		12mm-1.75	60mm



**Metric Flat Head Socket Cap Screws**  
DIN 7991

Regular Pitch - Grade 10.9  
Heat Treated Alloy Steel • Plain Finish  
Tensile Strength 150,800 PSI

Auveco Part No. Unit Package		Diameter & Pitch	Length
10	100		
10960	10961	6mm-1.00	16mm
10970		8mm-1.25	20mm
10972		8mm-1.25	25mm



**Metric Hex Key**  
Plain Finish

Use with Din 912 & Din 7991

Auveco Part No.	Hex Size	For Screw Size	Unit Pkg.
7965	3mm	4mm	10

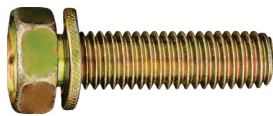
**METRIC ITEMS**



**Metric Socket Set Screws - Cup Point**  
DIN 916

Regular Pitch - Grade 12.9  
Heat Treated Alloy Steel • Plain Finish

Auveco Part No.	Diameter & Pitch	Length	Unit Pkg.
<b>11006</b>	5mm-.8	10mm	10
<b>11024</b>	8mm-1.25	20mm	10
<b>11032</b>	10mm-1.50	20mm	10



**Hex Head Sems® Split Wave Washer Body Bolts for Import Cars**

Class 9.8 • Zinc & Yellow Dichromate Plated

Auveco Part No.	Size	Hex Size	Washer O.D.	Unit Pkg.
<b>16751</b>	M6-1.0 x 30mm	10mm	11mm	25
<b>16754</b>	M8-1.25 x 30mm	13mm	14mm	25
<b>16755</b>	M8-1.25 x 40mm	13mm	14mm	25



**Hex Head Sems® Split Wave Washer Body Bolts with Flat Washers for Import Cars**

*Flat Washer is packed loose in box*

Class 9.8 • Zinc & Yellow Dichromate Plated

Auveco Part No.	Size	Hex Size	Wave Washer O.D.	Flat Washer O.D.	Unit Pkg.
<b>16761</b>	M8-1.25 x 30mm	13mm	14mm	17mm	25
<b>16762</b>	M8-1.25 x 40mm	13mm	14mm	17mm	25



**Torx® Round Washer Head Body Bolts**  
CA Point • Plated

Auveco Part No.	Size	Finish	Washer Head Dia.	Torx Drive	Unit Pkg.
<b>15807</b>	M6-1.0 x 25mm	Zinc	18mm	T-30	50



**Hex Head Sems® Body Bolts for Import Cars**

Class 8.8 • Zinc & Yellow Dichromate Plated

Auveco Part No.	Size	Hex Size	Washer O.D.	Unit Pkg.
<b>20434</b>	M6-1.0 x 12mm	10mm	12.5mm	50
<b>18177</b>	M6-1.0 x 16mm	10mm	12.5mm	50
<b>20435</b>	M6-1.0 x 20mm	10mm	12.5mm	50
<b>18187</b>	M8-1.25 x 45mm	12mm	17mm	25

**Metric Hex Flange Serrated Bolts**



Serrations under the Head  
Class 10.9  
(Property Class 90)  
Black Phosphate

Auveco Part No.	Size	Hex	Unit Pkg.
<b>16793</b>	M6-1.0 x 16mm	10mm	25
<b>16794</b>	M6-1.0 x 20mm	10mm	25
<b>16795</b>	M8-1.25 x 16mm	13mm	25



**J.I.S. Small Head Hex Flange Bolts**

J.I.S. B1189 • I.S.O. Class 10.9 • Zinc Plated  
10mm Bolts are used with Auveco Hex Flange Nut 16470 on Import Car Exhaust Systems

Auveco Part No.	Size	Hex Size	Flange O.D.	Unit Pkg.
<b>17315</b>	M6-1.0 x 12mm	10mm	14mm	50
<b>17316</b>	M6-1.0 x 16mm	10mm	14mm	50
<b>18807</b>	M6-1.0 x 20mm	10mm	14mm	50
<b>21048</b>	M6-1.0 x 25mm	10mm	14mm	25
<b>18808</b>	M6-1.0 x 30mm	10mm	14mm	25
<b>21049</b>	M6-1.0 x 35mm	10mm	14mm	25
<b>18809</b>	M6-1.0 x 40mm	10mm	14mm	25
<b>21050</b>	M6-1.0 x 45mm	10mm	14mm	25
<b>18980</b>	M8-1.25 x 12mm	12mm	17.5mm	25
<b>17387</b>	M8-1.25 x 16mm	12mm	17.5mm	15
<b>17388</b>	M8-1.25 x 20mm	12mm	17.5mm	15
<b>21051</b>	M8-1.25 x 25mm	12mm	17.5mm	15
<b>17389</b>	M8-1.25 x 30mm	12mm	17.5mm	15
<b>21052</b>	M8-1.25 x 35mm	12mm	17.5mm	15
<b>17390</b>	M8-1.25 x 40mm	12mm	17.5mm	15
<b>21053</b>	M8-1.25 x 45mm	12mm	17.5mm	15

<b>17188</b>	M10-1.25 x 16mm	14mm	20mm	10
<b>17189</b>	M10-1.25 x 20mm	14mm	20mm	10
<b>21054</b>	M10-1.25 x 25mm	14mm	20mm	10
<b>17190</b>	M10-1.25 x 30mm	14mm	20mm	10
<b>21055</b>	M10-1.25 x 35mm	14mm	20mm	10
<b>17191</b>	M10-1.25 x 40mm	14mm	20mm	10
<b>21056</b>	M10-1.25 x 45mm	14mm	20mm	10



**Sec. 7**

**METRIC ITEMS**



**Metric Body Bolt  
Specification Chart**



Auveco Part No.	Size	Length	Hex Size	Washer/ Head O.D.	Type	Point Type	Finish	Unit Pkg.	Page No.
<b>22164</b>	M4-7	16mm	7mm	13mm	Hex Head Sems®	Dog Pt	Phosphate	50	123
<b>12232</b>	M5-0.8	20mm	8mm	12mm	Hex Head Sems	Dog Pt	Phosphate	50	123
<b>22271</b>	M5-0.8	23mm	8mm	18mm	Phillips Hex Head Sems	Dog Pt	Zinc	50	123
<b>21840</b>	M6-1.0	11mm	10mm	15.5mm	Hex Head Flange	C	Black E-Coat	25	123
<b>20434</b>	M6-1.0	12mm	10mm	12.5mm	Hex Head Sems	C	Zinc & Yellow Dichromate	50	120
<b>22293</b>	M6-1.0	15mm	10mm	18mm	Hex Washer Head Sems		Black Phos.	25	123
<b>18177</b>	M6-1.0	16mm	10mm	12.5mm	Hex Head Sems	C	Zinc & Yellow Dichromate	50	120
<b>15791</b>	M6-1.0	16mm	10mm	17mm	Hex Head Sems	C	Black Fluorocarbon	50	123
<b>12064</b>	M6-1.0	16mm	10mm	18.5mm	Hex Head Sems	C	Zinc & Yellow	50	123
<b>20176</b>	M6-1.0	18.5mm	11mm	19mm	Hex Head Sems	Dog Pt.	Phos.	50	123
<b>18515</b>	M6-1.0	20mm	T-30 Drive	13.5mm	Torx® Washer Head	Dog Pt.	Black Organic	25	123
<b>20435</b>	M6-1.0	20mm	10mm	12.5mm	Hex Head Sems	C	Zinc & Yellow Dichromate	50	120
<b>12324</b>	M6-1.0	20mm	10mm	13mm	Hex Washer Head	CA	Blk Phos.	50	123
<b>16826</b>	M6-1.0	20mm	10mm	13mm	Slotted Hex Washer Head	CA	Zinc	50	124
<b>12322</b>	M6-1.0	20mm	10mm	17mm	Hex Head Sems	C	Phos.	25	124
<b>12693</b>	M6-1.0	20mm	10mm	17mm	Hex Head Sems	CA	Phos.	25	124
<b>12067</b>	M6-1.0	20mm	10mm	17mm	Hex Head Sems	C	Phos.	50	124
<b>13617</b>	M6-1.0	20mm	10mm	24mm	Hex Head Sems	CA	Phos.	50	124
<b>12160</b>	M6-1.0	22mm	8mm	19mm	High Hex Head Sems	Dog Pt	Phos.	25	124
<b>15778</b>	M6-1.0	22.5mm	8mm	19mm	Hex Head Sems	Dog Pt	Zinc	50	124
<b>13715</b>	M6-1.0	25mm	10mm	13mm	Hex Washer Head	CA	Phos.	50	124
<b>15807</b>	M6-1.0	25mm	T-30 Drive	18mm	Torx Round Washer Head	CA	Zinc	50	120
<b>12065</b>	M6-1.0	25mm	10mm	17mm	Hex Head Sems	CA	Phos.	50	124
<b>15788</b>	M6-1.0	25mm	10mm	17mm	Hex Head Sems	CA	Zinc	50	124
<b>19455</b>	M6-1.0	25mm	10mm	19mm	Hex Head Sems	Dog Pt	Phos.	25	125
<b>12066</b>	M6-1.0	25mm	10mm	24mm	Hex Head Sems	CA	Phos.	50	125
<b>12323</b>	M6-1.0	25mm	10mm	24mm	Hex Head Sems	CA	Blk Polyseal	25	125
<b>14947</b>	M6-1.0	26mm	T-30 Drive	16mm	Pan Head Torx Sems	Dog Pt	Stainless Steel	25	125
<b>15779</b>	M6-1.0	28mm	8mm	19mm	Hex Head Sems	Dog Pt	Blk Zinc Phos.	50	125
<b>12335</b>	M6-1.0	28mm	8mm	19mm	Hex Head Sems	Dog Pt	Zinc & Yellow	25	125
<b>16893</b>	M6-1.0	28mm	8mm	25mm	Hex Head Sems	Dog Pt	Phos.	25	125
<b>16751</b>	M6-1.0	30mm	10mm	11mm	Hex Head Sems® Split Wave Washer	C	Zinc & Yellow Dichromate	25	120

(Continued on next page)

## METRIC ITEMS

## Sec. 7

Metric Body Bolt  
Specification Chart

Auveco Part No.	Size	Length	Hex Size	Washer/ Head O.D.	Type	Point Type	Finish	Unit Pkg.	Page No.
<b>22232</b>	M6-1.0	30mm	10mm	18mm	Hex Head Sems	Dog Pt	Black Zinc	25	125
<b>15818</b>	M6-1.0	30mm	10mm	19mm	Hex Head Sems	Dog Pt	Phos.	50	125
<b>20261</b>	M6-1.0	30mm	10mm	20mm	Hex Head Sems	CA	Phos.	25	126
<b>13618</b>	M6-1.0	30mm	10mm	24mm	Hex Head Sems	CA	Phos.	50	126
<b>18416</b>	M6-1.0	35mm	10mm	17mm	Hex Head Sems	CA	Blk Phos.	50	126
<b>11633</b>	M6.3-1.0	20mm	10mm	17mm	Hex Head Sems	CA	Phos.	25	126
<b>11935</b>	M6.3-1.0	25mm	10mm	17mm	Hex Head Sems	CA	Zinc	25	126
<b>11638</b>	M8-1.25	16mm	13mm	18mm	Hex Washer Head with Serrations Under the Head	Dog Pt	Phos	25	126
<b>13704</b>	M8-1.25	20mm	13mm	24mm	Hex Head Sems	CA	Phos	25	126
<b>12336</b>	M8-1.25	25mm	13mm	17mm	Hex Washer Head	CA	Phos.	25	126
<b>15790</b>	M8-1.25	25mm	13mm	17mm	Hex Head Sems	CA	Phos.	50	126
<b>11639</b>	M8-1.25	25mm	13mm	17mm	Hex Washer Head	CA	Phos.	25	126
<b>13613</b>	M8-1.25	25mm	13mm	24mm	Hex Head Sems	CA	Phos.	25	126
<b>16754</b>	M8-1.25	30mm	13mm	14mm	Hex Head Sems Split Wave Washer	C	Zinc & Yellow Dichromate	25	120
<b>16761</b>	M8-1.25	30mm	13mm	14mm & 17mm	Hex Head Sems Split Wave Washer & Flat Washer	C	Zinc & Yellow Dichromate	25	120
<b>12348</b>	M8-1.25	30mm	13mm	17mm	Hex Washer Head	CA	Phos.	25	127
<b>11640</b>	M8-1.25	30mm	13mm	17mm	Hex Washer Head	CA	Zinc Organic	25	127
<b>13614</b>	M8-1.25	30mm	13mm	24mm	Hex Head Sems	CA	Phos.	25	127
<b>15780</b>	M8-1.25	33mm	10mm	22mm	Hex Head Sems	Dog Pt	Phos.	50	127
<b>12343</b>	M8-1.25	35mm	13mm	17mm	Hex Washer Head	CA	Phos.	25	127
<b>13705</b>	M8-1.25	35mm	13mm	24mm	Hex Head Sems	CA	Phos.	25	127
<b>16755</b>	M8-1.25	40mm	13mm	14mm	Hex Head Sems Split Wave Washer	C	Zinc & Yellow Dichromate	25	120
<b>16762</b>	M8-1.25	40mm	13mm	14mm & 17mm	Hex Head Sems Split Wave Washer & Flat Washer	C	Zinc & Yellow Dichromate	25	120
<b>16931</b>	M8-1.25	42mm	10mm	22mm	Hex Head Sems	Dog Pt	Phos.	25	127
<b>18187</b>	M8-1.25	45mm	12mm	17mm	Hex Head Sems	C	Zinc & Yellow Dichromate	25	120
<b>13619</b>	M10-1.50	30mm	15mm	29mm	Hex Head Sems	CA	Phos.	10	127
<b>12327</b>	M10-1.50	33mm	13mm	20mm	Hex Washer Head	Dog Pt	Phos.	25	127
<b>11641</b>	M10-1.50	40mm	15mm	29mm	Hex Head Sems	CA	Phos.	25	127

**Sec. 7**

**METRIC ITEMS**



**22164**  
(GM: 11502618)  
Phosphate

M4-.7 x 16mm  
Hex Head Sems® with Dog Point  
Washer Diameter: 13mm  
Hex: 7mm  
GM

UNIT PACKAGE: 50



**12232**  
(6100539)  
Phosphate

M5-0.8 x 20mm  
Hex Head Sems®  
Thread Cutting Screw with Dog Point  
Outer Diameter Washer: 12mm (1/2")  
Hex: 8mm  
Chrysler

UNIT PACKAGE: 50



**22271**  
(Subaru: 901935002)  
Black Zinc

M5-0.8 x 23mm  
Phillips Hex Head Sems®  
Body Bolt with Dog Point  
Washer Diameter: 18mm  
Hex Size: 8mm

**Use with Auveco 22175**  
Subaru Forester & Legacy 1995 - On

UNIT PACKAGE: 50



**21840**  
(Toyota: 90105-06037)  
Black E-Coat

M6-1.0 x 11mm  
Hex Head Flange  
Flange Outer Diameter: 15.5mm  
Hex: 10mm  
Luggage Compartment Door & Lock and Radiator Grille  
Toyota & Lexus 2001 - On

UNIT PACKAGE: 25



**22293**  
(Mazda: 9GG600616T)  
Black Phosphate

M6-1.0 x 15mm  
Hex Washer Head Sems®  
Washer Outer Diameter: 18mm  
Hex: 10mm  
Fender Liner  
Mazda 1996 - On

UNIT PACKAGE: 25



**15791**  
(11508930)  
Black Fluorocarbon

M6-1.0 x 16mm  
Hex Head Sems®  
Class 9.8  
Washer Outer Diameter: 17mm (21/32")  
Hex: 10mm  
GM

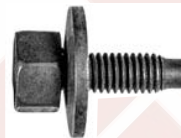
UNIT PACKAGE: 50



**12064**  
(11503812)  
Zinc & Yellow

M6-1.0 x 16mm  
Hex Head Sems®  
Class 9.8  
Washer Outer Diameter: 18.5mm (47/64")  
Hex: 10mm  
GM

UNIT PACKAGE: 50



**20176**  
(N800510-S100)  
Phosphate

M6-1.0 x 18.5mm  
Hex Head Sems® with Dog Point  
Class 9.8  
Washer Outer Diameter: 19mm (3/4")  
Hex: 11mm

**Replaces Auveco 15719**  
Ford

UNIT PACKAGE: 50



**18515**  
(21094240)  
Black  
500 Hour Salt Spray

M6-1.0 x 20mm  
Torx® Washer Head with Dog Point &  
Sealant on Threads  
T-30 Drive  
Washer Head Outer Diameter: 13.5  
Front & Rear Door Lock  
GM Saturn

UNIT PACKAGE: 25



**12324**  
(11503800)  
Phosphate

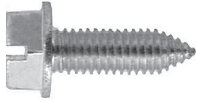
M6-1.0 x 20mm  
Hex Washer Head  
Class 9.8  
Washer Head Outer Diameter: 13mm (1/2")  
Hex: 10mm  
GM

UNIT PACKAGE: 50



# METRIC ITEMS

## Sec. 7



**16826**

(Chry: 34201287;  
AMC: 8934201287)  
Zinc

M6-1.0 x 20mm  
Slotted Hex Washer Head  
License Plate Screw  
Washer Head O.D.: 13mm (1/2")  
Hex: 10mm  
Chrysler, Honda & AMC

UNIT PACKAGE: 50



**12322**

(11503815, 11508023)  
Phosphate

M6-1.0 x 20mm  
Hex Head Sems® with Grounding Teeth  
Class 9.8  
Washer Outer Diameter: 17mm (21/32")  
Hex: 10mm  
GM

UNIT PACKAGE: 25



**12693**

(11502941, 11506174)  
Phosphate

M6-1.0 x 20mm  
Hex Head Sems®  
Class 9.8  
Washer Outer Diameter: 17mm (21/32")  
Hex: 10mm  
GM

UNIT PACKAGE: 25



**12067**

(11504570, 11509816, 11514623)  
Phosphate

M6-1.0 x 20mm  
Hex Head Sems®  
Class 9.8  
Washer Outer Diameter: 17mm (21/32")  
Hex: 10mm  
GM

UNIT PACKAGE: 50



**13617**

(11503941)  
Phosphate

M6-1.0 x 20mm  
Hex Head Sems®  
Class 9.8  
Washer Outer Diameter: 24mm (15/16")  
Hex: 10mm  
GM

UNIT PACKAGE: 50



**15778**

(N606676-S36)  
Zinc

M6-1.0 x 22.5mm  
Hex Head Sems® with Dog Point  
Class 9.8  
Washer Outer Diameter: 19mm (3/4")  
Hex: 8mm  
Ford

UNIT PACKAGE: 50



**12160**

(N606676-S2, S100)  
Phosphate

M6-1.0 x 22mm  
High Hex Head Sems® with Dog Point  
Class 9.8  
Washer Outer Diameter: 19mm (3/4")  
Hex: 8mm  
Ford

UNIT PACKAGE: 25



**13715**

(11503958)  
Phosphate

M6-1.0 x 25mm  
Hex Washer Head  
Class 9.8  
Washer Head Outer Diameter: 13mm (1/2")  
Hex: 10mm  
GM

UNIT PACKAGE: 50



**12065**

(11503834, 20351035)  
Phosphate

M6-1.0 x 25mm  
Hex Head Sems®  
Class 9.8  
Washer Outer Diameter: 17mm (21/32")  
Hex: 10mm  
GM

UNIT PACKAGE: 50



**15788**

(11503833)  
Zinc

M6-1.0 x 25mm  
Hex Head Sems®  
Washer Outer Diameter: 17mm (21/32")  
Hex: 10mm  
GM

UNIT PACKAGE: 50

**Sec. 7**

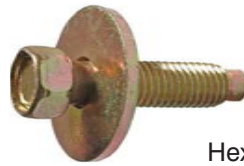
**METRIC ITEMS**



**19455**  
(6100567)  
Phosphate

M6-1.0 x 25mm  
Hex Head Sems® with Dog Point  
Class 9.8  
Washer Outer Diameter: 19mm (3/4")  
Hex: 10mm  
Grille, Fender, Hood Prop & Latch  
Chrysler

UNIT PACKAGE: 25



**12335**  
(N606677-S36)  
Zinc & Yellow

M6-1.0 x 28mm  
Hex Head Sems® with Dog Point  
Class 9.8  
Washer Outer Diameter: 19mm (3/4")  
Hex: 8mm  
Ford

UNIT PACKAGE: 25



**12066**  
(11503982)  
Phosphate

M6-1.0 x 25mm  
Hex Head Sems®  
Class 9.8  
Washer Outer Diameter: 24mm (15/16")  
Hex: 10mm  
GM

UNIT PACKAGE: 50



**16893**  
(N800947-S, AB-181-GG)  
Phosphate

M6-1.0 x 28mm  
Hex Head Sems® with Dog Point  
Class 9.8  
Washer Outer Diameter: 25mm (1")  
Hex: 8mm  
Ford

UNIT PACKAGE: 25



**12323**  
(11504493)  
Black Polyseal

M6-1.0 x 25mm  
Hex Head Sems®  
Class 9.8  
Washer Outer Diameter: 24mm (15/16")  
Hex: 10mm  
GM

UNIT PACKAGE: 25



**22232**  
(Ford: W711390-S900)  
Black Zinc

M6-1.0 x 30mm  
Hex Head Sems  
with Dog Point & Thread Locking Patch  
Washer Outer Diameter: 18mm (23/32")  
Hex: 10mm  
Ford F-150 Trucks with Aluminum Body 2015 - On

UNIT PACKAGE: 25



**14947**  
(N801851-S45)  
Stainless Steel

M6-1.0 x 26mm  
Pan Head Internal Torx® Drive Sems®  
T-30 Drive  
Head Diameter: 14mm  
Washer Outer Diameter: 16mm (5/8")  
Truck Mirror Mounting Bracket Bolt  
Ford Trucks

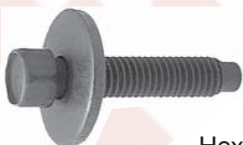
UNIT PACKAGE: 25



**15818**  
(6100568)  
Phosphate

M6-1.0 x 30mm  
Hex Head Sems® with Dog Point  
Class 9.8  
Washer Outer Diameter: 19mm (3/4")  
Hex: 10mm  
Chrysler

UNIT PACKAGE: 50



**15779**  
(N606677-S53B)  
Black Zinc Phosphate

M6-1.0 x 28mm  
Hex Head Sems® with Dog Point  
Washer Outer Diameter: 19mm (3/4")  
Hex: 8mm  
Ford

UNIT PACKAGE: 50



**20261**  
(10287379)  
Phosphate

M6-1.0 x 30mm  
Hex Head Sems®  
Class 9.8  
Washer Outer Diameter: 20mm (13/16")  
Hex: 10mm  
GM

UNIT PACKAGE: 25

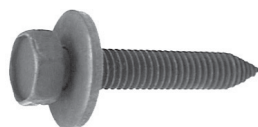
**METRIC ITEMS**



**13618**  
(11503825)  
Phosphate

M6-1.0 x 30mm  
Hex Head Sems®  
Class 9.8  
Washer Outer Diameter: 24mm (15/16")  
Hex: 10mm  
GM

UNIT PACKAGE: 50



**18416**  
(11505044)  
Black Phosphate

M6-1.0 x 35mm  
Hex Head Sems®  
Class 9.8  
Washer Outer Diameter: 17mm (21/32")  
Hex: 10mm  
GM

UNIT PACKAGE: 50



**11633**  
(11501105)  
Phosphate

M6.3-1.0 x 20mm  
Hex Head Sems®  
Class 9.8  
Washer Outer Diameter: 17mm (21/32")  
Hex: 10mm  
GM

UNIT PACKAGE: 25



**11935**  
(11502790)  
Zinc

M6.3-1.0 x 25mm  
Hex Head Sems®  
Class 9.8  
Washer Outer Diameter: 17mm (21/32")  
Hex: 10mm  
GM

UNIT PACKAGE: 25



**11638**  
(362029m 11509589)  
Phosphate

M8-1.25 x 22mm  
Hex Washer Head with Serrations  
under the Head & Dog Point  
Washer Head Outer Diameter: 18mm (23/32")  
Hex: 13mm  
GM

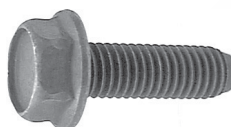
UNIT PACKAGE: 25



**13704**  
Phosphate

M8-1.25 x 20mm  
Hex Head Sems®  
Class 9.8  
Washer Outer Diameter: 24mm (15/16")  
Hex: 13mm

UNIT PACKAGE: 25



**11639**  
(11502605,  
11502624, 11509511)  
Phosphate

M8-1.25 x 25mm  
Hex Washer Head  
Class 9.8  
Washer Head O.D.: 17mm (21/32")  
Hex: 13mm  
GM

UNIT PACKAGE: 25



**12336**  
(11503632)  
Phosphate

M8-1.25 x 25mm  
Hex Washer Head  
Class 9.8  
Washer Head Outer Diameter: 17mm (21/32")  
Hex: 13mm  
GM

UNIT PACKAGE: 25



**15790**  
(11505326)  
Phosphate

M8-1.25 x 25mm  
Hex Head Sems®  
Class 9.8  
Washer Outer Diameter: 17mm (21/32")  
Hex: 13mm  
GM

UNIT PACKAGE: 50



**13613**  
(11503619)  
Phosphate

M8-1.25 x 25mm  
Hex Head Sems®  
Class 9.8  
Washer Outer Diameter: 24mm (15/16")  
Hex: 13mm  
GM

UNIT PACKAGE: 25



**Sec. 7**

**METRIC ITEMS**



**12348**  
(11500971)  
Phosphate

M8-1.25 x 30mm  
Hex Washer Head  
Class 9.8  
Washer Head Outer Diameter: 17mm (21/32")  
Hex: 13mm  
GM

UNIT PACKAGE: 25



**13705**  
(11503668)  
Phosphate

M8-1.25 x 35mm  
Hex Head Sems®  
Class 9.8  
Washer Outer Diameter: 24mm (15/16")  
Hex: 13mm  
GM

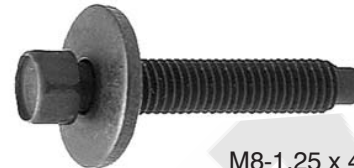
UNIT PACKAGE: 25



**11640**  
(549790, 11500971)  
Zinc Organic

M8-1.25 x 30mm  
Hex Washer Head  
Class 9.8  
Washer Head Outer Diameter: 17mm (21/32")  
Hex: 13mm  
GM

UNIT PACKAGE: 25



**16931**  
(N606692-S2,  
AB-187EH)  
Phosphate

M8-1.25 x 42mm  
Hex Head Sems® with Dog Point  
Class 9.8  
Washer Outer Diameter: 22mm (7/8")  
Hex: 10mm  
Ford

UNIT PACKAGE: 25



**13614**  
(11501188)  
Phosphate

M8-1.25 x 30mm  
Hex Head Sems®  
Class 9.8  
Washer Outer Diameter: 24mm (15/16")  
Hex: 13mm  
GM

UNIT PACKAGE: 25



**13619**  
Phosphate

M10-1.50 x 30mm  
Hex Head Sems®  
Class 9.8  
Washer Outer Diameter: 29mm (1-1/8")  
Hex: 15mm

UNIT PACKAGE: 10



**15780**  
(N606690-S2)  
Phosphate

M8-1.25 x 33mm  
Hex Head Sems® with Dog Point  
Class 9.8  
Washer Outer Diameter: 22mm (7/8")  
Hex: 10mm  
Ford

UNIT PACKAGE: 50



**12327**  
(N605920-S2)  
Phosphate

M10-1.50 x 33mm  
Hex Washer Head with Dog Point  
Class 9.8  
Washer Head O.D.: 20mm (13/16")  
Hex: 13mm  
Ford

UNIT PACKAGE: 25



**12343**  
(11504982)  
Phosphate

M8-1.25 x 35mm  
Hex Washer Head  
Class 9.8  
Washer Head Outer Diameter: 17mm (21/32")  
Hex: 13mm  
GM

UNIT PACKAGE: 25



**11641**  
(11501193)  
Phosphate

M10-1.50 x 40mm  
Hex Head Sems®  
Class 9.8  
Washer Outer Diameter: 29mm (1-5/32")  
Hex: 15mm  
GM

UNIT PACKAGE: 25

## METRIC ITEMS

## Sec. 7

**13620**

Phosphate

M10-1.50 x 45mm

Hex Head Sems®

Class 9.8

Washer Outer Diameter: 30mm (1-3/16")

Hex: 15mm

UNIT PACKAGE: 10

## Metric Special Tapping Screw Specification Chart

Auveco Part No.	Size	Length	Hex Size	Washer/ Head O.D.	Type	Point Type	Finish	Unit Pkg.	Page No.
<b>12062</b>	M4.2-1.41 (#8)	10mm (13/32")		11mm (7/16")	Phillips Washer Head Pozi-Drive	AB	Black Oxide	100	131
<b>15941</b>	M4.2-1.41 (#8)	12mm (15/32")		9.5mm (3/8")	Phillips Truss Head	AB	Black Oxide	10	131
<b>16596</b>	M4.2-1.41 (#8)	12mm (15/32")		9.5mm (3/8")	Phillips Truss Head	AB	Black Oxide	100	131
<b>12739</b>	M4.2-1.41 (#8)	12mm (15/32")		10mm (25/64")	Phillips Washer Head Pozi-Drive	AB	Chrome	100	131
<b>12059</b>	M4.2-1.41 (#8)	13mm (33/64")		11mm (7/16")	Phillips Washer Head	AB	Zinc	100	131
<b>12061</b>	M4.2-1.41 (#8)	13mm (33/64")		8.5mm (11/32")	Phillips Round Washer Head, Pozi-Drive	AB	Black Oxide	100	131
<b>13712</b>	M4.2-1.41 (#8)	13mm (33/64")		11mm (7/16")	Phillips Washer Head	AB	Black Zinc	50	131
<b>12740</b>	M4.2-1.41 (#8)	13mm (33/64")	7mm	12mm (15/32")	Hex Head Sems	AB	Phosphate	100	131
<b>15721</b>	M4.2-1.41 (#8)	13mm (33/64")	7mm	16mm (5/8")	Hex Head Sems	AB	Phosphate	50	131
<b>18781</b>	M4.2-1.41 (#8)	14mm (9/16")	7mm	8mm (5/16")	Hex Head Sems	AB	Phosphate	50	131
<b>21122</b>	M4.2-1.41 (#8)	14mm (9/16")		11mm (7/16")	Phillips Washer Head Pozi-Drive	Teks®	Chrome	50	131
<b>18817</b>	M4.2-1.41 (#8)	16mm (5/8")		11mm (7/16")	Phillips Round Washer Head, Pozi-Drive	Teks	Black Zinc	100	132
<b>16720</b>	M4.2-1.41 (#8)	16mm (5/8")		9.5mm (3/8")	Phillips Truss Head	AB	Black Oxide	100	132
<b>12741</b>	M4.2-1.41 (#8)	16mm (5/8")	7mm	12mm (15/32")	Hex Head Sems	AB	Phosphate	100	132
<b>18261</b>	M4.2-1.41 (#8)	16mm (5/8")	7mm	12mm (15/32")	Hex Washer Head Sems	Teks	Phosphate	50	132
<b>12060</b>	M4.2-1.41 (#8)	20mm (25/32")		11mm (7/16")	Phillips Washer Head	AB	Black Oxide	100	132
<b>12097</b>	M4.2-1.41 (#8)	20mm (25/32")		12mm (15/32")	Phillips Pan Head Sems®	AB	Chrome	50	132
<b>12738</b>	M4.2-1.41 (#8)	20mm (25/32")	7mm	12mm (15/32")	Hex Washer Head Sems	AB	Phosphate	50	132
<b>12742</b>	M4.2-1.41 (#8)	20mm (25/32")	7mm	12mm (15/32")	Hex Head Sems	AB	Phosphate	100	132
<b>15373</b>	M4.2-1.41 (#8)	20mm (25/32")	7mm	16mm (5/8")	Hex Head Sems	AB	Phosphate	50	132
<b>20271</b>	M4.2-1.41 (#8)	20mm (25/32")		16mm (5/8")	Phillips Pan Head Sems	AB	Phosphate	50	132
<b>20476</b>	M4.2-1.41 (#8)	20mm (25/32")	7mm	17mm (11/16")	Hex Washer Head Sems	Teks	Phosphate	50	132

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## Sec. 7

## Metric Special Tapping Screw Specification Chart

Auveco Part No.	Size	Length	Hex Size	Washer/ Head O.D.	Type	Point Type	Finish	Unit Pkg.	Page No.
19278	M4.2-1.41 (#8)	20mm (25/32")	7mm	20mm (25/32")	Hex Head Sems	AB	Black Phos.	50	132
15775	M4.2-1.41 (#8)	20mm (25/32")	7mm	12mm (15/32")	Hex Head Sems	Teks®	Phosphate	50	133
22070	M4.2-1.41 (#8)	20mm (25/32")		17mm (11/16")	Torx® Pan Head Sems®	Dog Pt	Black Zinc	50	133
22104	M4.2-1.41	22mm	5.5mm	16mm	Hex Head Sems	AB	Black Zinc	50	133
14053	M4.2-1.41 (#8)	25mm (1")		7mm (9/32")	Torx Oval Head	AB	Black Oxide	50	130
19006	M4.2-1.41 (#8)	25mm (1")		11mm (7/16")	Round Washer Head, Pozi-Drive	Teks	Phosphate	100	133
20382	M4.2-1.41 (#8)	25mm (1")	T-15 Drive	12mm (15/32")	Torx Pan Head Sems	AB	Black Zinc	50	133
22081	M4.2-1.41	25mm		17mm	Pozi-Drive Round Washer Head Sems	AB	Black Zinc	50	133
18336	M4.2-1.41 (#8)	25mm (1")	7mm	12mm (15/32")	Hex Head Sems	AB	Black Phos	100	133
19653	M4.2-1.41 (#8)	30mm (1-3/16")	7mm	17mm (11/16")	Hex Head Sems	AB	Black Phos	15	133
18340	M4.8-1.61 (#10)	15mm (19/32")		14mm (9/16")	Phillips Truss Head	AB	Black Phos	50	133
17459	M4.8-1.61 (#10)	16mm (5/8")		11mm (7/16")	Phillips Truss Head	AB	Black Oxide	100	133
22030	M4.8-1.61 (#10)	16mm (5/8")	8mm	18mm	Hex Head Sems	AB	Black Zinc	50	133
22110	M4.8-1.61	18mm	T-25 Drive	15mm	Torx Truss Head	AB	Black Zinc	25	133
21774	M4.8-1.61 (#10)	20mm (25/32")	8mm	26mm	Hex Head Sems	AB	Black E-Coat	25	134
20259	M4.8-1.61 (#10)	19mm (3/4")		16mm (5/8")	Phillips Truss Head Sems	AB	Black E Coat	25	134
16589	M4.8-1.61 (#10)	19mm (3/4")	8mm	15mm (19/32")	Hex Head Sems	AB	Zinc & Yellow Dichromate	50	134
21865	M4.8-1.61 (#10)	32mm (1-1/4")	8mm	19mm (3/4")	Hex Head Sems	AB	Phosphate	50	134
21746	M5-1.59	11mm		11mm	Phillips Truss Head	AB	Black Oxide	50	134
21747	M5-1.59	11mm		12mm	Phillips Round Washer Head	AB	Black Oxide	50	134
19251	M5-1.59	16mm	8mm	16mm	Phillips Hex Head Sems	A	Black Zinc	50	134
22294	M5-1.81	16mm	8mm	16mm	Phillips Hex Head Sems	B	Black Phos.	25	134
22203	M5-1.81	20mm		13mm	Phillips Flat Head	AB	Black Phos.	100	134
21841	M5.2-2.0 (#12)	20mm (25/32")	8mm	12mm (1/2")	Phillips Hex Head Sems®	AB	Black E-Coat	25	134
21839	M5.2-2.0 (#12)	21mm (13/16")	10mm	14mm (9/16")	Phillips Hex Head Sems	AB	Zinc	25	134
22111	M5-2.12 (#12)	19mm (3/4")	T-25 Drive	14mm	Torx Truss Head	AB	Black Zinc	25	134
20455	M5 (#12)	20mm (25/32")		14mm (9/16")	Phillips Truss Head	AB	Black Phos	50	135
21541	M5.5 (#12)	20mm (25/32")	T-20 Drive	15mm (19/32")	Torx® Truss Head	AB	Black Zinc	25	135
22292	M5.5-1.81 (#12)	16mm (5/8")		13mm (33/64")	Phillips Truss Head		Black Phos.	25	135
17461	M5.5-1.81 (#12)	18mm (45/64")	8mm	15mm (19/32")	Hex Head Sems	AB	Zinc & Yellow Dichromate	50	135
21744	M6-1.81	20mm	10mm	13mm	Phillips Hex Head Sems	AB	Black E-Coat	25	135

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# Metric Special Tapping Screw Specification Chart

## Sec. 7

Auveco Part No.	Size	Length	Hex Size	Washer/ Head O.D.	Type	Point Type	Finish	Unit Pkg.	Page No.
19170	M6.3-1.81 (#14)	16mm (5/8")		15mm (19/32")	Phillips Truss Head	AB	Black Phos.	50	135
15776	M6.3-1.81 (#14)	16mm (5/8")	8mm	16mm (5/8")	Hex Head Sems	AB	Phosphate	50	135
12057	M6.3-1.81 (#14)	16mm (5/8")	10mm	17mm (11/16")	Hex Head Sems	AB	Phosphate	50	135
22106	M6.3-2.5	18mm	10mm	14mm	Phillips Hex Head Sems	AB	Zinc	25	136
15962	M6.3-1.81 (#14)	18mm (23/32")	10mm	22mm (7/8")	Hex Head Sems	AB	Zinc & Yellow Dichromate	25	135
13019	M6.3-1.81 (#14)	19mm (3/4")	8mm	11.5mm (29/64")	Hex Washer Head	AB	Phosphate	50	135
20556	M6.3-1.81 (#14)	20mm (25/32")	10mm	16mm (5/8")	Phillips Hex Head Sems	AB	Black Zinc	50	135
12351	M6.3-1.81 (#14)	20mm (25/32")	10mm	17mm (11/16")	Hex Washer Head Sems	AB	Black Phos.	50	136
16828	M6.3-1.81 (#14)	20mm (25/32")	10mm	18mm (45/64")	Hex Head Sems	AB	Zinc & Yellow Dichromate	25	136
20557	M6.3-1.81 (#14)	20mm (25/32")	10mm	20mm (25/32")	Phillips Hex Head Sems	AB	Black Zinc	50	136
21838	M6.3-2.5 (#14)	24mm (15/16")	10mm	16mm (5/8")	Phillips Hex Head Sems	AB	Zinc	25	136
12339	M6.3-1.81 (#14)	25mm (1")	10mm	17mm (11/16")	Hex Head Sems	AB	Phosphate	50	136
12354	M6.3-1.81 (#14)	30mm (1-3/16")	10mm	17mm (11/16")	Hex Head Sems	AB	Phosphate	50	136
12068	M6.3-1.81 (#14)	30mm (1-3/16")	10mm	24mm (15/16")	Hex Head Sems	AB	Phosphate	50	136
22295	M6.5-1.81	18mm		16mm	Phillips Truss Head		Black Phos.	25	136
22296	M6.5-1.81	25mm		16mm	Phillips Truss Head		Black Phos.	25	136
21837	M6.5-2.5	19mm	10mm	20mm	Phillips Hex Head Sems	AB	Black E-Coat	25	136
19417	M7.5	35mm (1-3/8")	#3 Sq. Drive	22mm (7/8")	Nylon Square Drive Truss Head	AB	Black Nylon	15	137
12350	M8-2.12 (5/16"-12)	20mm (25/32")	13mm	16mm (5/8")	Hex Washer Head	AB	Phosphate	25	137
21517	M9.5	46mm (1-13/16")	#3 Sq. Drive	22mm (7/8")	Nylon Square Drive Truss Head	AB	Black Nylon	25	137
20970	M14	34mm (1-11/32")	#3 Sq. Drive	22mm (7/8")	Nylon Square Drive Truss Head	AB	Black Nylon	25	137

### Metric Torx® Head Tapping Screws



300 Series Stainless Steel

Auveco Part No.	Size	Head Style	GM Number	Finish	Unit Pkg.
14053	M4.2-1.41 x 25mm	M7 Oval	11505182	Black Ox	50

**Sec. 7**

**METRIC ITEMS**



**Metric Torx® Insert Bits  
for Torx Screws  
1" Shank**

Auveco Part No.	Bit Size	For Screw Size	Unit Pkg.
12472	T-10	No. 4	1
11949	T-15	No. 6, M4.2	1
11950	T-20	No. 8, M4.2	1
12103	T-25	No. 10	1
14913	T-27	No. 12, 1/4"	1
12104	T-30	1/4", M6	1
12105	T-40	5/16", M8	1
14916*	T-55	1/2", 9/16", 5/8"	1

\* 1/4" Shank



**12062**  
(11501903)  
Black Oxide

M4.2-1.41 x 10mm (#8 x 13/32")  
Phillips Washer Head  
Pozi-Drive  
Washer Head Outer Diameter: 11mm (7/16")  
GM

UNIT PACKAGE: 100



**15941**  
Black Oxide

M4.2-1.41 x 12mm (#8 x 15/32")  
Phillips Truss Head  
Head Diameter: 9.5mm (3/8")  
Japanese Imports

UNIT PACKAGE: 10

**16596**

Same as 15941 except for unit package quantity

UNIT PACKAGE: 100



**12059**  
(11501883)  
Zinc

M4.2-1.41 x 13mm (#8 x 33/64")  
Phillips Washer Head  
Pozi-Drive  
Washer Head Outer Diameter: 11mm (7/16")  
GM

UNIT PACKAGE: 100



**12061**  
(11501896)  
Black Oxide

M4.2-1.41 x 13mm (#8 x 33/64")  
Phillips Round Washer Head  
Pozi-Drive  
Washer Head Outer Diameter: 8.5mm (11/32")  
GM

UNIT PACKAGE: 100



**12739**  
(11501794)  
Chrome

M4.2-1.41 x 12mm (#8 x 15/32")  
Phillips Washer Head  
Pozi-Drive  
Washer Head Outer Diameter: 10mm (25/64")  
GM

UNIT PACKAGE: 100



**13712**  
(11505104)  
Black Zinc

M4.2-1.41 x 13mm (#8 x 33/64")  
Phillips Washer Head  
Washer Head Outer Diameter: 11mm (7/16")  
GM

UNIT PACKAGE: 50



**12740**  
(11503394)  
Phosphate

M4.2-1.41 x 13mm (#8 x 33/64")  
Hex Head Sems®  
Washer Outer Diameter: 12mm (15/32")  
Hex: 7mm  
GM

UNIT PACKAGE: 100



**15721**  
(11504010)  
Phosphate

M4.2-1.41 x 13mm (#8 x 19/32")  
Indented Hex Head Sems®  
Washer Outer Diameter: 16mm (5/8")  
Hex: 7mm  
GM

UNIT PACKAGE: 50



**21122**  
Chrome

M4.2-1.41 x 14mm (#8 x 9/16")  
Phillips Pozi Drive  
Washer Head TekS®  
Washer Head Outer Diameter: 11mm (7/16")

UNIT PACKAGE: 50



**18781**  
(11515566)  
Phosphate

M4.2-1.41 x 14mm (#8 x 9/16")  
Hex Head Sems®  
Washer Outer Diameter: 8mm (5/16")  
Hex: 7mm  
GM

UNIT PACKAGE: 50

**METRIC ITEMS**



**18817**  
(1746408)  
Black Zinc

M4.2-1.41 x 16mm (#8 x 41/64")  
Phillips Round Washer Head with  
Serrations under the Head  
Pozi-Drive with Teks® Point  
Washer Head Outer Diameter: 11mm (7/16")  
Moulding, Trim & General Purpose  
GM

UNIT PACKAGE: 100



**16720**  
Black Oxide

M4.2-1.41 x 16mm (#8 x 5/8")  
Phillips Truss Head  
Head Diameter: 9.5mm (3/8")  
Honda

UNIT PACKAGE: 100



**12741**  
(11503395)  
Phosphate

M4.2-1.41 x 16mm (#8 x 5/8")  
Hex Head Sems®  
Washer Outer Diameter: 12mm (15/32")  
Hex: 7mm  
GM

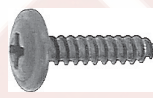
UNIT PACKAGE: 100



**18261**  
(11503578, 11503785)  
Phosphate

M4.2-1.41 x 16mm (#8 x 5/8")  
Hex Washer Head Sems® with Teks® Point  
Washer Outer Diameter: 12mm (1/2")  
Hex: 7mm  
GM

UNIT PACKAGE: 50



**12060**  
(11501884)  
Black Oxide

M4.2-1.41 x 20mm (#8 x 25/32")  
Phillips Washer Head  
Washer Head Outer Diameter: 11mm (7/16")  
GM

UNIT PACKAGE: 100



**12097**  
(9420052, 11502483, 11503503)  
Chrome

M4.2-1.41 x 20mm (#8 x 25/32")  
Phillips Pan Head Sems®  
Pozi-Drive  
Washer Outer Diameter: 12mm (1/2")  
GM

UNIT PACKAGE: 50



**12738**  
(11504056, 11513801)  
Phosphate

M4.2-1.41 x 20mm (#8 x 25/32")  
Hex Washer Head Sems®  
Washer Outer Diameter: 12mm (1/2")  
Hex: 7mm  
Radiator & Grille  
GM

UNIT PACKAGE: 50



**12742**  
(11503396, 11503483)  
Phosphate

M4.2-1.41 x 20mm (#8 x 25/32")  
Hex Head Sems®  
Washer Outer Diameter: 12mm (1/2")  
Hex: 7mm  
Front End & Air Conditioner  
GM

UNIT PACKAGE: 100



**15373**  
(11503892, 11500434)  
Phosphate

M4.2-1.41 x 20mm (#8 x 25/32")  
Hex Head Sems®  
Washer Outer Diameter: 16mm (5/8")  
Hex: 7mm  
GM

UNIT PACKAGE: 50



**20271**  
(N801603-S2)  
Phosphate

M4.2-1.41 x 20mm (#8 x 25/32")  
Phillips Pan Head Sems®  
Washer Outer Diameter: 16mm (5/8")  
Ford

UNIT PACKAGE: 50



**20476**  
Phosphate

M4.2-1.41 x 20mm (#8 x 25/32")  
Hex Washer Head Sems® Teks®  
Washer Outer Diameter: 17mm (11/16")  
Hex: 7mm  
General Purpose

UNIT PACKAGE: 50



**19278**  
(GM: 14090382; Chry: 6506161-AA)  
Black Phosphate

M4.2-1.41 x 20mm (#8 x 25/32")  
Hex Head Sems®  
Washer Outer Diameter: 20mm  
Hex: 7mm  
GM

UNIT PACKAGE: 50



**Sec. 7**

**METRIC ITEMS**



**15775**

Phosphate

M4.2-1.41 x 20mm (#8 x 25/32")  
Hex Head Sems® with Tek's® Point  
Washer Outer Diameter: 12mm (1/2")  
Hex: 7mm

UNIT PACKAGE: 50



**22070**

(GM: 11570637)

Black Zinc

M4.2-1.41 x 20mm (#8 x 25/32")  
Torx® Pan Head Sems®  
Tapping Screw with Dog Point  
T15 Drive  
Washer Outer Diameter: 17mm (11/16")  
GM 2007 - On

UNIT PACKAGE: 50



**22104**

(Ford: N801169-S900)

Black Zinc

M4.2-1.41 x 22mm  
Hex Head Sems® Tapping Screw  
Hex Size: 5.5mm  
Washer Diameter: 16mm  
Front Bumper, Exterior Trim & Front Fender  
Ford & Lincoln 2010 - 1997

UNIT PACKAGE: 50



**19006**

Phosphate

M4.2-1.41 x 25mm (#8 x 1")  
Round Washer Head  
Pozi-Drive with Tek's® Point  
Washer Head Outer Diameter: 11mm (7/16")  
General Purpose

UNIT PACKAGE: 100



**20382**

(Not Available from O.E.M.)

Black Zinc

M4.2-1.41 x 25mm (#8 x 1")  
Torx® Pan Head Sems®  
T-15 Drive  
Washer Outer Diameter: 12mm (1/2")

UNIT PACKAGE: 50



**22081**

(GM: 11609762)

Black Zinc

M4.2-1.41 x 25mm  
Pozi-Drive Round Washer  
Head Sems® Tapping Screw  
Washer Diameter: 17mm  
Chevrolet Equinox, GMC Acadia & Terrain  
and Saturn Outlook 2007 - On

UNIT PACKAGE: 50

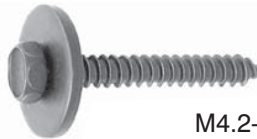


**18336**

Black Phosphate

M4.2-1.41 x 25mm (#8 x 1")  
Hex Head Sems®  
Washer Outer Diameter: 12mm (1/2")  
Hex: 7mm

UNIT PACKAGE: 100



**19653**

(N811534-S61)

Black Phosphate

M4.2-1.41 x 30mm (#8 x 1-3/16")  
Hex Head Sems®  
Washer Outer Diameter: 17mm (11/16")  
Hex: 7mm  
Ford

UNIT PACKAGE: 15



**18340**

Black Phosphate

M4.8-1.61 x 15mm (#10 x 19/32")  
Phillips Truss Head  
Head Outer Diameter: 14mm (9/16")  
Nissan Bumpers

UNIT PACKAGE: 50



**17459**

Black Oxide

M4.8-1.61 x 16mm (#10 x 5/8")  
Phillips Truss Head  
Head Diameter: 11mm (7/16")  
Imports

UNIT PACKAGE: 100



**22030**

(BMW: 07-14-7-129-160)

Black Zinc

M4.8-1.61 x 16mm (#10 x 5/8")  
Hex Head Sems®  
Washer Outer Diameter: 18mm  
Hex: 8mm  
BMW 2013 - 1999

UNIT PACKAGE: 50



**22110**

(VW: N90775801,

BMW: 07146963883)

Black Zinc

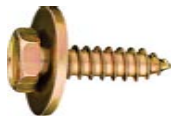
M4.8-1.61 x 18mm  
Torx® Truss Head Tapping Screw  
T25 Drive  
Head Diameter: 15mm  
Audi & VW 1998 - On  
BMW 5, 6 & 7 Series 2011 - 00

UNIT PACKAGE: 25

**METRIC ITEMS**



**20259**  
 (90114-SZ3-000, 90114-SE0-000)  
 Black E-Coat  
 M4.8-1.61 x 19mm (#10 x 3/4")  
 Phillips Truss Head Sems®  
 Washer Outer Diameter: 16mm (5/8")  
 Splash Shield & General Purpose  
 Honda 1986 - On  
 UNIT PACKAGE: 25



**16589**  
 Zinc & Yellow Dichromate  
 #10 x 3/4 (19mm)  
 Indented Hex Head Sems®  
 Washer Outer Diameter: 19/32"  
 Hex: 5/16" (8mm)  
 Honda, Nissan, Toyota  
 UNIT PACKAGE: 50



**21774**  
 (Mercedes-Benz: 201-990-05-36)  
 Black E-Coat  
 M4.8-1.61 x 20mm (#10 x 25/32")  
 Hex Head Sems®  
 Washer Outer Diameter: 26mm  
 Hex: 8mm  
 Front Bumper & Moulding Strip  
 Mercedes-Benz 2014 - 1993  
 UNIT PACKAGE: 25



**21865**  
 (Chrysler: 6509539-AA)  
 Phosphate  
 M4.8-1.61 x 32mm (#10 x 1-1/4")  
 Hex Head Sems® Tapping Screw  
 Washer Outer Diameter: 19mm (3/4")  
 Hex: 8mm  
 Chrysler Town & Country  
 and Dodge Ram 2014 - 09  
 UNIT PACKAGE: 50



**21746**  
 (Mitsubishi: MF453091)  
 Black Oxide  
 M5-1.59 x 11mm  
 Phillips Truss Head  
 Head Outer Diameter: 11mm  
 Interior Trim  
 Mitsubishi Galant 2008 - 2004  
 UNIT PACKAGE: 50



**21747**  
 Black Oxide  
 M5-1.59 x 11mm  
 Phillips Round Washer Head  
 Washer Head Outer Diameter: 12mm  
 Chrysler & Imports  
 UNIT PACKAGE: 50



**19251**  
 Black Zinc  
 M5-1.59 x 16mm  
 Phillips Hex Head Sems®  
 Washer Outer Diameter: 16mm  
 Hex: 8mm  
 UNIT PACKAGE: 50



**22294**  
 (Mazda: 9CF600516B)  
 Black Phosphate  
 M5-1.81 x 16mm  
 Phillips Hex Head Sems®  
 Washer Outer Diameter: 16mm  
 Hex: 8mm  
 Mazda 2, 3, 5, 6, 626, 929, CX-5, CX-7, CX-9, Miata,  
 Millenia, MPV, Mx-3, Protégé, RX-7 & RX-8 2014 - 1992  
 UNIT PACKAGE: 25



**22203**  
 (Honda: 90103-SDA-A00)  
 Black Phosphate  
 M5-1.81 x 20mm  
 Phillips Flat Head  
 Head Diameter: 13mm  
 Front & Rear Bumper  
 Honda Civic, Pilot & Ridgeline 2006 - On  
 UNIT PACKAGE: 100



**21841**  
 (Toyota: 75392-42030)  
 Black E-Coat  
 M5.2-2.0 x 20mm (#12 x 25/32")  
 Phillips Hex Head Sems®  
 Washer Outer Diameter: 12mm (1/2")  
 Hex: 8mm  
 Front Bumper Moulding  
 Toyota & Lexus 2010 - On  
 UNIT PACKAGE: 25



**21839**  
 (Toyota: 90159-A0001;  
 90159-50316)  
 Zinc  
 M5.2-2.0 x 21mm (#12 x 13/16")  
 Phillips Hex Head Sems®  
 Washer Outer Diameter: 14mm (9/16")  
 Hex: 10mm  
 Front Bumper, Bumper Stay & Radiator Grille  
 Toyota & Lexus 2000 - On  
 UNIT PACKAGE: 25



**22111**  
 (VW: N90892001, N90775001)  
 Black Zinc  
 M5-2.12 x 19mm (#12 x 3/4")  
 Torx® Truss Head Tapping Screw  
 T25 Drive  
 Head Diameter: 14mm  
 Audi, Porsche & VW 2014 - 07  
 UNIT PACKAGE: 25

**Sec. 7**

**METRIC ITEMS**



**20455**  
Black Phosphate

M5-2.12 x 20mm (#12 x 25/32")  
Phillips Truss Head  
Head Outer Diameter: 14mm  
Imports

UNIT PACKAGE: 50



**22292**  
(Nissan: 01454-N5061)  
Black Phosphate

M5.5-1.81 x 16mm (#12 x 5/8")  
Phillips Truss Head  
Head Outer Diameter: 13mm  
Fender Liner  
Nissan Cube, Murano, Pathfinder, Quest,  
Rogue, Sentra & Versa 2014 - On

UNIT PACKAGE: 25



**17461**  
Zinc & Yellow Dichromate  
M5.5-1.81 x 18mm (#12 x 45/64")  
Hex Head Sems®  
Washer Outer Diameter: 15mm (19/32")  
Hex: 8mm  
Imports

UNIT PACKAGE: 50



**21541**  
(13144822)  
Black Zinc  
M5.5 x 20mm (#12 x 25/32")  
Torx® Truss Head  
T-20 Drive  
Head Outer Diameter: 15mm (19/32")  
**Use with Auveco 21540**  
GM 2011 - On  
Saab 2003 - On

UNIT PACKAGE: 25



**21744**  
(Mitsubishi: MS452348)  
Black E-Coat  
M6-1.81 x 20mm  
Phillips Hex Head Sems®  
Washer Outer Diameter: 13mm (1/2")  
Hex: 10mm  
Bumper, Exterior Trim,  
Fender Shield and Quarter Panel  
Mitsubishi Diamante, Eclipse, Galant, Lancer,  
Mirage, Montero & 3000GT 2012 - 1991

UNIT PACKAGE: 25



**19170**  
Black Phosphate

M6.3-1.81 x 16mm (#14 x 5/8")  
Phillips Truss Head  
Head Outer Diameter: 15mm (19/32")  
Japanese Imports

UNIT PACKAGE: 50



**15776**  
(N800312-S2)  
Phosphate

M6.3-1.81 x 16mm (#14 x 5/8")  
Hex Head Sems®  
Washer Outer Diameter: 16mm (5/8")  
Hex: 8mm  
Ford

UNIT PACKAGE: 50



**12057**  
(11500994)  
Phosphate

M6.3-1.81 x 16mm (#14 x 5/8")  
Hex Head Sems®  
Washer Outer Diameter: 17mm (11/16")  
Hex: 10mm  
GM

UNIT PACKAGE: 50



**15962**  
Zinc & Yellow Dichromate  
M6.3-1.81 x 18mm (#14 x 23/32")  
Hex Head Sems®  
Washer Outer Diameter: 22mm (7/8")  
Hex: 10mm  
Honda, Nissan, Toyota

UNIT PACKAGE: 25



**13019**  
(N610959-S2)  
Phosphate

M6.3-1.81 x 19mm (#14 x 3/4")  
Hex Washer Head  
Washer Outer Diameter: 11.5mm (29/64")  
Hex: 8mm  
Ford

UNIT PACKAGE: 50



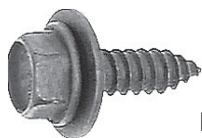
**20556**  
Black Zinc

M6.3-1.81 x 20mm (#14 x 25/32")  
Phillips Hex Head Sems®  
Washer Outer Diameter: 16mm (5/8")  
Hex: 10mm  
Imports

UNIT PACKAGE: 50



**METRIC ITEMS**



**12351**  
(11505022)  
Black Phosphate  
M6.3-1.81 x 20mm (#14 x 25/32")  
Hex Washer Head Sems®  
Washer Outer Diameter: 17mm (11/16")  
Hex: 10mm  
GM

UNIT PACKAGE: 50



**16828**  
Zinc & Yellow Dichromate  
M6.3-1.81 x 20mm (#14 x 25/32")  
Hex Head Sems®  
Washer Outer Diameter: 18mm (45/64")  
Hex: 10mm  
Honda, Nissan, & Toyota

UNIT PACKAGE: 25



**20557**  
Black Zinc  
M6.3-1.81 x 20mm (#14 x 25/32")  
Phillips Hex Head Sems®  
Washer Outer Diameter: 20mm (25/32")  
Hex: 10mm  
Imports

UNIT PACKAGE: 50



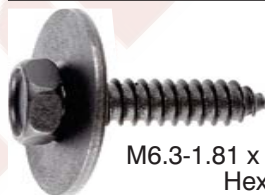
**12339**  
(11500996, 11505023)  
Phosphate  
M6.3-1.81 x 25mm (#14 x 1")  
Hex Head Sems®  
Washer Outer Diameter: 17mm (21/32")  
Hex: 10mm  
GM

UNIT PACKAGE: 50



**12354**  
(11500997)  
Phosphate  
M6.3-1.81 x 30mm (#14 x 1-3/16")  
Hex Head Sems®  
Washer Outer Diameter: 17mm (21/32")  
Hex: 10mm  
GM

UNIT PACKAGE: 50



**12068**  
(11504981)  
Phosphate  
M6.3-1.81 x 30mm (#14 x 1-3/16")  
Hex Head Sems®  
Washer Outer Diameter: 24mm (15/16")  
Hex: 10mm  
GM

UNIT PACKAGE: 50



**22106**  
(Toyota: 90159-60303)  
Zinc  
M6.3-2.5 x 18mm  
Phillips Hex Head Sems® Tapping Screw  
Washer Outer Diameter: 14mm  
Hex: 10mm  
Toyota & Scion 1993 - On

UNIT PACKAGE: 25



**21838**  
(Toyota: 90159-60488)  
Zinc  
M6.3-2.5 x 24mm (#14 x 15/16")  
Phillips Hex Head Sems®  
Washer Outer Diameter: 16mm (5/8")  
Hex: 10mm  
Front Bumper, Bumper Stay, Hood and Front Fender  
Lexus CT200, ES350, HS250, IS & SC430,  
Scion and Toyota 1995 - On

UNIT PACKAGE: 25



**22295**  
(Hyundai: 12493-06207B)  
Black Phosphate  
M6.5-1.81 x 18mm  
Phillips Truss Head  
Head Outer Diameter: 16mm  
Fender Liner  
Hyundai Accent, Azera, Elantra, Entourage, Genesis,  
I30, Santa Fe, Sonata, Tiburon, Tucson, Veloster &  
Veracruz 2013 - 2005

UNIT PACKAGE: 25



**22296**  
(Hyundai: 92155-22000;  
11254-06206)  
Black Phosphate  
M6.5-1.81 x 25mm  
Phillips Truss Head  
Head Outer Diameter: 16mm  
Headlamp Assembly Mounting Screw  
Hyundai 2000 - On

UNIT PACKAGE: 25

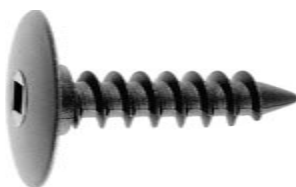


**21837**  
(Toyota: 90159-60525)  
Black E-Coat  
M6.5-2.5 x 19mm (#14 x 3/4")  
Phillips Hex Head Sems®  
Washer Outer Diameter: 20mm (25/32")  
Hex: 10mm  
Floor Pan & Lower Back Panel Moulding, Rear Bumper  
Stay, Suspension Cross Member and Under Cover  
Toyota 1998 - On

UNIT PACKAGE: 25

**Sec. 7**

**METRIC ITEMS**



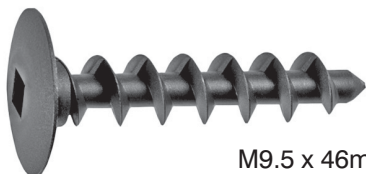
**19417**  
 (Chry: 6503819, 6503401;  
 GM: 25631448)  
 Black Nylon  
 M7.5 x 35mm  
 Square Drive Truss Head  
 Head Diameter: 22mm  
 Shoulder Diameter: 9mm  
 Foam to Bumper Fascia  
 Chrysler 1993-On  
 GM 1997 - On

UNIT PACKAGE: 15



**12350**  
 (11500086)  
 Phosphate  
 M8-2.12 x 20mm (5/16" - 12 x 25/32")  
 Hex Washer Head  
 Washer Head Outer Diameter: 16mm (5/8")  
 Hex: 13mm  
 GM

UNIT PACKAGE: 25



**21517**  
 (25705182)  
 Black Nylon  
 M9.5 x 46mm  
 Square Drive Truss Head  
 Head Diameter: 22mm  
 GM

UNIT PACKAGE: 25



**20970**  
 (Not Available from O.E.M.)  
 Black Nylon  
 M14 x 34mm  
 Bumper and Door  
 Insulator Nylon Screw  
 No. 3 Square Drive  
 Head Outer Diameter: 22mm  
 Fits into 12mm Hole  
 GM, Ford & Chrysler 2005 - On

UNIT PACKAGE: 25



**16986**  
 (14003784)  
 Zinc  
 M8-1.25 x 25mm  
 Stainless Steel Capped  
 Pan Head without Nuts  
 Head Diameter: 19mm  
 Shoulder Length: 3mm  
 GM

UNIT PACKAGE: 25



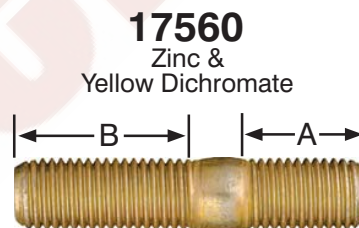
**11404**  
 (N14-4003)  
 Plain  
 M8-1.25 x 35mm  
 Class 4.8  
 Volkswagen Intake Manifold

UNIT PACKAGE: 25



**17559**  
 Zinc &  
 Yellow Dichromate  
 M10-1.25 x 42mm  
 Class 8.8  
 Exhaust Systems  
 Honda, Nissan & Toyota

UNIT PACKAGE: 10



**17560**  
 Zinc &  
 Yellow Dichromate  
 M10-1.25 x 48mm  
 Dim. A: 15mm Dim. B: 25mm  
 Class 8.8  
 Exhaust Systems  
 Honda, Nissan & Toyota

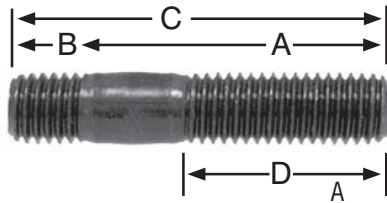
UNIT PACKAGE: 10



**17596**  
 Zinc &  
 Yellow Dichromate  
 M12-1.25 x 50mm  
 Class 8.8  
 Catalytic Converter  
 Mazda

UNIT PACKAGE: 5

**METRIC ITEMS**



**Cylinder Head and Manifold Metric Studs**  
Grade 8 Medium Carbon Heat Treated Alloy Steel  
Regular Pitch

Auveco Part No.	Diameter & Length	B Diameter & Length	C Overall Length	D Length	Unit Pkg.
11973	6mm-1.00 x 20mm	6mm-1.00 x 7.5mm	27.5mm	18mm	10
11974	6mm-1.00 x 25mm	6mm-1.00 x 7.5mm	32.5mm	18mm	10
11980	8mm-1.25 x 20mm	8mm-1.25 x 10mm	30.0mm	16mm	10
11981	8mm-1.25 x 25mm	8mm-1.25 x 10mm	35.0mm	22mm	10
11982	8mm-1.25 x 30mm	8mm-1.25 x 10mm	40.0mm	22mm	10
11983	8mm-1.25 x 35mm	8mm-1.25 x 10mm	45.0mm	22mm	10
11984	8mm-1.25 x 40mm	8mm-1.25 x 10mm	50.0mm	22mm	10
11987	8mm-1.25 x 55mm	8mm-1.25 x 10mm	65.0mm	22mm	10
11989	10mm-1.50 x 30mm	10mm-1.50 x 12mm	42.0mm	18mm	10
11990	10mm-1.50 x 35mm	10mm-1.50 x 12mm	47.0mm	26mm	10
11991	10mm-1.50 x 40mm	10mm-1.50 x 12mm	52.0mm	26mm	10
11993	10mm-1.50 x 50mm	10mm-1.50 x 12mm	62.0mm	26mm	10
11995	10mm-1.50 x 65mm	10mm-1.50 x 12mm	77.0mm	26mm	5
11998	12mm-1.75 x 30mm	12mm-1.75 x 15mm	45.0mm	25mm	5



**Regular Pitch Metric Hex Nuts**  
DIN 934

Class 8 • Steel • Zinc Plated  
Tensile Strength: 116,000 Max.

Auveco Part No.	Size	Pitch (mm)	Hex Width	Unit Pkg.
10569	4mm	.70	7mm	25
14448	4mm	.70	7mm	50
10570	5mm	.80	8mm	25
14449	5mm	.80	8mm	50
10571	6mm	1.00	10mm	25
14450	6mm	1.00	10mm	100
10572	7mm	1.00	11mm	25
14451	7mm	1.00	11mm	50
10573	8mm	1.25	13mm	25
14452	8mm	1.25	13mm	100
10575	10mm	1.50	17mm	10
14454	10mm	1.50	17mm	50
10576	12mm	1.75	19mm	10
14455	12mm	1.75	19mm	25
14625	14mm	2.00	22mm	25
14626	16mm	2.00	24mm	25



**Fine Pitch Metric Hex Nuts**  
DIN 934

Class 8 • Steel • Zinc Plated  
Tensile Strength: 116,000 Max.

Auveco Part No.	Size	Pitch (mm)	Hex Width	Unit Pkg.
10574	8mm	1.00	13mm	25
14453	8mm	1.00	13mm	50
11277	10mm	1.00	17mm	10
14456	10mm	1.00	17mm	25
11278	10mm	1.25	17mm	10
14457	10mm	1.25	17mm	25
11279	12mm	1.25	19mm	10
14458	12mm	1.25	19mm	25
11280	12mm	1.50	19mm	10
14459	12mm	1.50	19mm	25
21426	14mm	1.50	22mm	10
14629	16mm	1.50	24mm	25



**J.I.S. Small Hex Nuts**  
J.I.S. B1181 • I.S.O. Class 8  
Steel • Heat Treated  
Zinc Plated

Auveco Part No.	Size	Pitch (mm)	Hex Width	Unit Pkg.
14796	8mm	1.25	12mm	25
17391	8mm	1.25	12mm	100
14797	10mm	1.25	14mm	15
17392	10mm	1.25	14mm	50
16617	12mm	1.25	17mm	25



**Metric Nylon Insert Lock Nuts**  
DIN 985  
Heat Treated Alloy Steel  
Zinc Plated

Auveco Part No.	Size	Pitch (mm)	Hex Width	Unit Pkg.
11049	4mm	.70	7mm	100
11051	5mm	.80	8mm	100
11053	6mm	1.00	10mm	100
11055	8mm	1.25	13mm	100
11057	10mm	1.50	17mm	100
11059	12mm	1.75	19mm	100



**Sec. 7**

**METRIC ITEMS**



Type A



Type B

**Metric Free Spinning Washer Nuts**

Auveco Part No.	Thread Size	Type	Washer O.D.	Hex Size	Height	Plating	O.E.M. No.	Unit Pkg.
<b>15325</b>	M4-0.7	B	12mm	9mm	4.5mm	Phosphate	N621900, N800466	50
<b>16883</b>	M5-0.8	B	10mm	8mm	7mm	Zinc & Yellow	N802775-S36	50
<b>15326</b>	M5-0.8	B	15mm	10mm	7mm	Phosphate	N621903	50
<b>15327</b>	M5-0.8	B	19mm	10mm	7mm	Phosphate	11504614	50
<b>19216</b>	M6-1.0	B	14mm	10mm	8mm	Phosphate	6100047	50
<b>12595</b>	M6-1.0	A	16mm	10mm	7mm	Phosphate	11505329, 11503752, N90100001	25
<b>16268</b>	Same as 12595 except for packaging							50
<b>15328</b>	M6-1.0	B	16mm	11mm	8.5mm	Phosphate	N621905	50
<b>16136</b>	M6-1.0	B	18mm	10mm	7mm	Zinc	94515340	25
<b>15329</b>	M6-1.0	B	18mm	10mm	9mm	Phosphate	6100048	50
<b>12596</b>	M6-1.0	A	19mm	11mm	9.5mm	Phosphate	11503754, 11503756	25
<b>15330</b>	M6-1.0	B	19mm	10mm	8mm	Zinc	11508275	50
<b>16774</b>	M6-1.0	B	19mm	11mm	9mm	Zinc & Yellow	N621906-S36	50
<b>15331</b>	M6-1.0	B	20mm	10mm	9mm	Phosphate	6100049	50
<b>15332</b>	M6-1.0	B	24mm	11mm	9mm	Zinc & Yellow	N621907	25
<b>15333</b>	M8-1.25	B	18mm	13mm	10mm	Phosphate	6100050	25
<b>15334</b>	M8-1.25	B	19mm	13mm	10mm	Phosphate	11501800	25
<b>15335</b>	M8-1.25	B	24mm	13mm	10.5mm	Phosphate	11503695, 11506117, N621940	25
<b>15337</b>	M10-1.5	B	24mm	15mm	13mm	Phosphate	N621942	25
<b>21001</b>	M12-1.75	B	28mm	18mm	16mm	Phosphate	N621945-S2	10



**Metric Flange Lock Nuts**



Auveco Part No.	Thread Size	Flange O.D.	Hex Size	Height	Plating	O.E.M. No.	Unit Pkg.
<b>18251</b>	M6-1.0	14mm	10mm	6mm	Zinc & Yellow		50
<b>15316</b>	M6-1.0	14mm	10mm	7.5mm	Phosphate	N620480	50
<b>11709</b>	M8-1.25	17mm	13mm	8.5mm	Zinc	11502811	50
<b>15318</b>	M10-1.5	20.5mm	15mm	13mm	Phosphate	N620482	25
<b>11708</b>	M10-1.5	21mm	15mm	11.5mm	Zinc	11502812	25
<b>14521</b>	M10-1.5	21mm	15mm	12mm	Phosphate		25
<b>14522</b>	M12-1.75	25mm	18mm	14mm	Phosphate		25
<b>14523</b>	M16-2.0	33mm	24mm	18mm	Phosphate		10

**METRIC ITEMS**



**Metric Hex Flange Nuts**



Auveco Part No.	Thread Size	Flange O.D.	Hex Size	Height	Plating	O.E.M. No.	Unit Pkg.	
<b>16880</b>	M4-.7	11mm	7mm	5mm	Black Zinc	14031900	50	
<b>17495*</b>	M4-.7	14mm	9mm	6mm	Zinc	N620391-S36	50	
<b>19309</b>	M5-.8	11.5mm	8mm	5mm	Black Oxide		50	
<b>19308</b>	M5-.8	11.5mm	8mm	5mm	Zinc	11502702	50	
<b>19205</b>	M6-1.0	14mm	10mm	6mm	Phosphate	11503745	100	
<b>20450</b>	M6.3-1.81	20mm	11mm	7mm	Zinc Organic	22516030	25	
<b>11644</b>	M8-1.25	17mm	13mm	8mm	Phosphate	11501889	25	
<b>16269</b>	Same as 11644 except for unit package quantity						11502609, 11507036	50
<b>18253</b>	M10-1.25	19mm	14mm	9mm	Zinc & Yellow		50	
<b>11645</b>	M10-1.5	21mm	15mm	10mm	Phosphate	11501850	25	
<b>20606</b>	M12-1.75	25mm	18mm	12mm	Phosphate		25	

\*with Sealer



**Metric Spin Lock Nuts with Serrations Case Hardened**



Auveco Part No.	Thread Size	Flange O.D.	Hex Size	Plating	Unit Pkg.
<b>Standard Flange</b>					
<b>16769</b>	M6-1.0	14mm	10mm	Zinc	50
<b>16830</b>	M8-1.25	17mm	12mm	Zinc	50
<b>16470</b>	M10-1.25	19mm	14mm	Zinc	25
<b>Large Flange</b>					
<b>14855</b>	M6-1.0	17mm	10mm	Phos	100
<b>14856</b>	M8-1.25	19mm	13mm	Phos	100
<b>22045</b>	M10-1.50	20mm	15mm	Zinc	25



**Nylon Coated Acorn Nuts**

Auveco Part No.	Size	Hex	Height	Unit Pkg.
<b>20570</b>	M4-0.7	10mm	11mm	15



**Metric Wing Nuts  
DIN D00213  
Zinc Plated**

Auveco Part No.	Thread Size	Unit Pkg.
<b>17010</b>	M6-1.0	25



**18531**  
(6503837)  
Black

Ziptwist Wing Nut  
Fits 6mm Stud  
Outer Diameter: 5/8"  
UNIT PACKAGE: 50



**12254**  
(11501814)  
Zinc

Metric Washer Lock Nuts  
Thread Size: M5-.8  
Flange Diameter: 14mm  
Height: 6mm  
Hex Size: 10mm  
UNIT PACKAGE: 100

**Sec. 7**

**METRIC ITEMS**



**Washer Type Metric Self-Threading Nuts**



Auveco Part No.	Stud Size	Hex Width	Washer Diameter	Finish	O.E.M. Number	Unit Pkg.
<b>16134*</b>	3mm	8mm	13.5mm	Zinc & Yellow		25
<b>12115</b>	4mm	9mm	15mm	Zinc	11502549	100
<b>12116</b>	5mm	10mm	15mm	Phosphate	11508900	50
<b>12253</b>	5mm	10mm	15mm	Phosphate	11501835, 10062	50
<b>19548</b>	6mm	11mm	15mm	Zinc	6100814	50
<b>16829</b>	6mm	11mm	18mm	Zinc	6100815	100
<b>12117</b>	6.3mm	11mm	18mm	Zinc	11503432	50
<b>12255</b>	6.3mm	11mm	18mm	Zinc	11501836	50
<b>15711</b>	8mm	13mm	20mm	Zinc	11502507, 11509535 11514282	100

\*With Sealer



**Metric Push-On Retainers**  
For Non-Threaded Fasteners

Auveco Part No.	Stud Size	Diameter	Finish	Unit Pkg.
<b>12118</b>	3.2mm	9.5mm	Zinc	100
<b>12119</b>	4mm	11mm	Zinc	100

**Please order items in unit package quantities and by number of pieces needed**



**Metric Pushnut Bolt Retainers**  
For Threaded Fasteners

Auveco Part No.	Thread Size	O.D.	Finish	Unit Pkg.
<b>12122</b>	M5-0.8	11mm	Zinc	100
<b>12123</b>	M6-1.0	13mm	Zinc	100
<b>14980</b>	M6-1.0	17mm	Zinc	100
<b>12124</b>	M6.3-1.0	13mm	Zinc	100
<b>12125</b>	M8-1.25	16mm	Zinc	100
<b>12259</b>	M8-1.25	24mm	Zinc	50
<b>12126</b>	M10-1.50	20mm	Phosphate	50
<b>12260</b>	M10-1.50	24mm	Zinc	100
<b>12127</b>	M12-1.75	21mm	Zinc	50
<b>16980</b>	M14-2.0	25mm	Phosphate	50

**TUBULAR TYPE NUTS**

(Listed by Stud Size)



**13227**

(113-853-615A)  
Natural Nylon

For 3mm Stud  
Fits into 4mm Hole  
Overall Length: 10mm

UNIT PACKAGE: 50



**16124**

(001-988-20-81)  
Red Nylon

For 5mm Stud  
Fits into 9mm Hole  
Overall Length: 14mm

UNIT PACKAGE: 50



**20472**

(91512-SR3-004)  
White Nylon

Tubular Nut with Sealer & Sealed End  
For 3mm Stud  
Fits into 6mm Hole  
Head Diameter: 8.5mm

UNIT PACKAGE: 10



**13170**

(5131-1-802-258)  
Natural Nylon

For 7mm Stud  
Fits into 8mm hole  
Overall Length: 20mm

UNIT PACKAGE: 50



**METRIC ITEMS**

**CAGE NUTS**



**16142**  
Zinc

Screw Size: M6-1.0  
Panel Range: 1.7mm-2.7mm

UNIT PACKAGE: 25



**20651**  
(001-990-00-91)  
Zinc & Yellow

Screw Size: M6-1.0  
Panel Range: .5mm - 1.7mm  
Center of Hole to Edge: 15mm

UNIT PACKAGE: 10

**U & J NUTS  
BY SCREW SIZE**



**13221**  
(0712-9-925-706)  
Zinc

Screw Size: 2.9mm  
Panel Range: .5mm-1.5mm  
Center of Hole to Edge: 6mm

UNIT PACKAGE: 50



**20649**  
Zinc

Screw Size: 3.5mm (#6)  
Panel Range: .5mm - 1.5mm  
Center of Hole to Edge: 8mm

UNIT PACKAGE: 50



**13224**  
(000-994-04-45)  
Zinc

Screw Size: 4.2mm (#8)  
Panel Range: .5mm-1.7mm  
Center of Hole to Edge: 8mm

UNIT PACKAGE: 50



**13223**  
(BMW: 0712-9-925-708;  
Mercedes: 000-994-25-45)  
Zinc

Screw Size: 4.2mm (#8)  
Panel Range: 3mm-4mm  
Center of Hole to Edge: 7mm

UNIT PACKAGE: 50



**13225**  
Zinc

Screw Size: 4.2mm (#8)  
Panel Range: .5mm-2.5mm  
Center of Hole to Edge: 8mm

UNIT PACKAGE: 50



**13216**  
Zinc

Screw Size: 4.8mm (#10)  
Panel Range: .9mm-2mm  
Center of Hole to Edge: 8mm

UNIT PACKAGE: 25



**20650**  
(123-994-08-45)  
Zinc

Screw Size: 4.2mm (#8)  
Panel Range: .5mm-2.5mm  
Center of Hole to Edge: 14mm

UNIT PACKAGE: 25



**21017**  
(Nissan: 76882-0M000)  
White Nylon

Screw Size: 4.8mm(#10)  
Panel Range: Up to 1.5mm  
Center of Hole to Edge: 8mm

UNIT PACKAGE: 15



**13215**  
Zinc

Screw Size: 4.8mm(#10)  
Panel Range: .8mm-1.7mm  
Center of Hole to Edge: 11mm

UNIT PACKAGE: 50



**13218**  
Zinc & Yellow

Screw Size: 4.8mm(#10)  
Panel Range: .5mm-1.7mm  
Center of Hole to Edge: 7mm

UNIT PACKAGE: 50



**22114**  
(BMW: 07129904150)  
Zinc Finish

U Type Nut  
Screw Size: M4.8 (#10)  
Panel Range: 2.3mm - 3.5mm (.090"-.138")  
Center of Hole to Edge: 8.5mm  
BMW 2011 - 1992

UNIT PACKAGE: 25

Sec. 7

# METRIC ITEMS U & J NUTS BY SCREW SIZE



**14750**  
Black Nylon

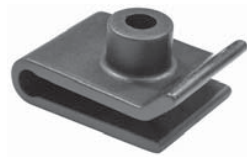
Screw Size: 4.8mm (#10)  
Panel Range: Up to 1mm  
Center of Hole to Edge: 11mm

UNIT PACKAGE: 15

**19669**

Same as 14750 except for unit package quantity

UNIT PACKAGE: 25



**17993**  
Black Nylon

Screw Size: 4.8mm (#10)  
Panel Range: Up to 3mm  
Center of Hole to Edge: 14mm

UNIT PACKAGE: 10



**19735**  
(Nissan: 63848-35F00)  
Black Nylon

Screw Size: 4.8mm (#10)  
Panel Range: Up to 2mm  
Center of Hole to Edge: 8mm

UNIT PACKAGE: 15



**21359**  
(Toyota: 53879-17020)  
Black Nylon

Screw Size: M4.8 (#10)  
Panel Range: Up to 2mm  
Center of Hole to Edge: 10mm

UNIT PACKAGE: 10



**21616**  
(Toyota: 76647-42010)  
Black Nylon

Screw Size: M4.8 (#10)  
Panel Range: Up to 2mm  
Center of Hole to Edge: 7mm

UNIT PACKAGE: 15



**21540**  
(GM: 24449408)  
Orange Nylon

Screw Size: M5.5 (#12)  
Panel Range: Up to 2mm (5/64")  
Center of Hole to Edge: 12mm (15/32")  
**Use with Auveco 21541**

UNIT PACKAGE: 25



**21613**  
(Toyota: 53879-20020)  
Black Nylon

Screw Size: M5.5 (#12)  
Panel Range: Up to 2mm  
Center of Hole to Edge: 11mm

UNIT PACKAGE: 15



**13162**  
Zinc

Screw Size: 5.6mm  
Panel Range: 1.2mm-2.0mm  
Center of Hole to Edge: 10mm

UNIT PACKAGE: 50



**17193**  
(Nissan: 01241-00551, 63848-D0100)  
Nylon

Screw Size: 5.6mm (#12)  
Panel Range: Up to 1mm  
Center of Hole to Edge: 9mm

UNIT PACKAGE: 15



**17385**  
(Nissan: 63848-D4000)  
Black Nylon

Screw Size: 5.6mm (#12)  
Panel Range: Up to 2mm  
Center of Hole to Edge: 9mm

UNIT PACKAGE: 10



**20956**  
(Toyota: 90467-05114)  
Black Nylon

Screw Size: 5.5mm (#12)  
Panel Range: Up to 1mm  
Center of Hole to Edge: 14mm

UNIT PACKAGE: 10

## METRIC ITEMS U & J NUTS BY SCREW SIZE



### 21614

(Toyota: 90467-05128)  
White Nylon

Screw Size: M6 (#14)  
Panel Range: Up to 2mm  
Center of Hole to Edge: 12mm

UNIT PACKAGE: 15



### 21378

(Hyundai: 86825-28000)  
Black Nylon

Screw Size: M6 (#14)  
Panel Range: Up to 1.5mm  
Center of Hole to Edge: 8mm

UNIT PACKAGE: 25



### 21615

(Toyota: 90467-A0018,  
90467-05081)  
Maroon Nylon

Screw Size: M6 (#14)  
Panel Range: Up to 2mm  
Center of Hole to Edge: 12mm

UNIT PACKAGE: 15

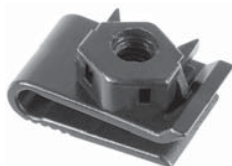


### 13220

(Mercedes: 000-994-09-14;  
Volvo: 946-418; Opel: 20-72-175)  
Zinc & Yellow

Screw Size: 6.5mm (#14)  
Panel Range: .7mm-1.5mm  
Center of Hole to Edge: 13mm

UNIT PACKAGE: 50



### 21459

(Nissan: 01241-00881)  
Black Nylon with Captive Metal

Hex Nut  
Thread: M6 - 1.0  
Panel Range: Up to 4mm  
Center of Hole to Edge: 14mm

UNIT PACKAGE: 10



### 14276

(Toyota: 53879-22010)  
Black Nylon

Screw Size: 6.3mm (#14)  
Panel Range: Up to 1mm  
Center of Hole to Edge: 15mm

UNIT PACKAGE: 15

## LOOKING FOR OIL DRAIN PLUGS?

Flip over to pages 275-282 to find all of Auveco's Oil Drain Plugs

You can also find all oil drain plugs at [www.auveco.com](http://www.auveco.com)

With our new site plugs can be found by part or OEM number, car make or within the oil drain plug section. You will also be able to search by color, size and other item attributes.

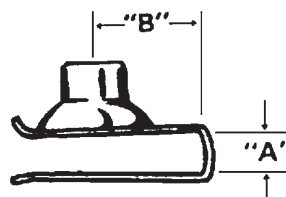


## Sec. 7

## METRIC ITEMS



**Metric Extruded U-Nuts**  
Fold Over Nuts



Auveco Part No.	Thread Size	"A" Panel Range		"B" Foldover Clear		Finish	O.E.M. No.	Unit Pkg.
		mm	Inches	mm	Inches			
<b>18337</b>	M4-.7	0.60-3.80	1/32-5/32	9.5	3/8	Zinc Organic	11500654, N623330-S2	50
<b>11625</b>	M4-.7	0.80-4.00	1/32-5/32	13.5	17/32	Phosphate	11500655	50
<b>20339</b>	M4.2-1.41*	0.50-2.00	1/32-5/64	10	25/64	Zinc Organic	11516397	50
<b>21040</b>	M4.2-1.41*	0.65-3.80	1/32-5/32	9.5	3/8	Zinc Organic	11513599	25
<b>22074</b>	M 4.2-1.41*	0.65-3.80	1/32-5/32	15		Zinc Organic	11515638	25
<b>22113</b>	M5-.8	0.45-1.5	1/64-1/16	11.5		Zinc Finish	51127070202, N90168602	25
<b>18338</b>	M5-.8	0.60-3.80	1/32-5/32	11	7/16	Phosphate	11505596, N623331-S2	50
<b>11626</b>	M5-.8	0.80-4.00	1/32-5/32	15.8	5/8	Phosphate	11500657	50
<b>16846</b>	M6-1.0*	0.80-4.00	1/32-5/32	12	15/32	Phosphate	6502152	50
<b>16842</b>	M6-1.0	3.40-6.30	9/64-1/4	13.5	17/32	Phosphate	11504047, N802331-S53	25
<b>18449</b>	M6-1.0*	0.80-4.00	1/32-5/32	13.5	17/32	Phosphate	6101308	50
<b>11864</b>	M6-1.0	0.80-4.00	1/32-5/32	13.5	17/32	Phosphate	11503714, 11503716	50
<b>12669</b>	M6-1.0	0.80-4.00	1/32-5/32	13.5	17/32	Phosphate	1016937, 12337917, 11503957, N623332-S2, -S53 & S-100 W520822-S426	25
<b>22105</b>	M6-1.0	2.00-4.00	5/64-5/32	14.5	9/16	Zinc	90675-SA5-003	25
<b>12666</b>	M6-1.0	3.40-6.30	9/64-1/4	14.5	9/16	Zinc Organic	11504978	25
<b>20416</b>	M6-1.0	2.00-5.00	5/64-3/16	14.5	9/16	Zinc Organic	11516372	25
<b>12575</b>	M6-1.0	0.80-4.00	1/32-5/32	19.5	25/32	Phosphate	11503715	25
<b>16322</b>	M6-1.0	1.00-2.50	3/64-3/32	19.5	25/32	Phosphate	14040999	50
<b>19480</b>	M6-1.0	4.30-5.60	11/64-7/32	21.0	13/16	Phosphate	N805889-S100	15
<b>11627</b>	M6.3-1.0	0.80-4.00	1/32-5/32	13.5	17/32	Phosphate	11502785	25
<b>11628</b>	M6.3-1.0	0.80-4.00	1/32-5/32	13.5	17/32	Phosphate	11500658	25
<b>12667</b>	M8-1.25	1.50-5.50	1/16-7/32	14.5	9/16	Zinc Organic	11503455, 11504288	25
<b>11629</b>	M8-1.25	0.80-4.00	1/32-5/32	14.5	9/16	Phosphate	11500660, 11502617, N623333-S2	25
<b>11630</b>	M8-1.25	0.80-4.50	1/32-11/64	20	13/16	Phosphate	11500661, 11503317, N623343-S2	25
<b>19644</b>	M8-1.25	1.70-5.50	1/16-7/32	28.5	1-1/8	Phosphate	10084751	15
<b>18401</b>	M8-1.25*	4.00-7.00	5/32-9/32	21	13/16	Black Phosphate	N801117-S10	25
<b>11631</b>	M10-1.50	1.00-6.00	3/64-15/64	19	3/4	Phosphate	11500662	25
<b>18339</b>	M10-1.50	1.50-5.50	1/16-7/32	28	1-3/32	Zinc Organic	11500663, N623344-S2	25

\*Locking Feature

# METRIC ITEMS



## Metric Flat Washers DIN 125



Auveco Part No.	Screw Size	Inner Diameter	Outer Diameter	Thickness	Finish	Unit Pkg.
10577	4mm	4.3mm	9mm	0.8mm	Zinc	50
10578	5mm	5.3mm	11mm	1mm	Zinc	50
10579	6mm	6.4mm	12mm	1.5mm	Zinc	50
17393	6mm	6.4mm	12mm	1.5mm	Zinc	100
16763	6mm	6.4mm	12mm	1.5mm	Zinc	100
10580	7mm	7.4mm	14mm	1.5mm	Zinc	50
10581	8mm	8.4mm	15.8mm	2mm	Zinc	25
17394	8mm	8.4mm	15.8mm	2mm	Zinc	100
16764	8mm	8.4mm	15.8mm	1.5mm	Zinc & Yellow	100
10582	10mm	10.5mm	21mm	2mm	Zinc	25
17395	10mm	10.5mm	21mm	2mm	Zinc	100
10583	12mm	13mm	24mm	2.5mm	Zinc	25
14632	14mm	15mm	28mm	2.5mm	Zinc	50
14633	16mm	17mm	30mm	3mm	Zinc	50
14634	20mm	21mm	37mm	3mm	Zinc	50



## Metric Lock Washers DIN 127 Spring Steel • Zinc Plated

Auveco Part No.	Screw Size	I.D.	O.D.	Thick-ness	Unit Pkg.
10584	4mm	4.1mm	7.4mm	0.9mm	50
10585	5mm	5.1mm	9.0mm	1.2mm	50
10586	6mm	6.1mm	11.5mm	1.6mm	50
17396	6mm	6.1mm	11.5mm	1.6mm	100
10587	7mm	7.1mm	12.2mm	1.6mm	50
10588	8mm	8.2mm	14.4mm	2mm	50
17397	8mm	8.2mm	14.4mm	2mm	100
10589	10mm	10.2mm	17.5mm	2.2mm	50
17398	10mm	10.2mm	17.5mm	2.2mm	100
10590	12mm	12.2mm	20.3mm	2.5mm	25
14636	16mm	16.2mm	27.4mm	3.5mm	50
14637	20mm	20.2mm	33.6mm	4mm	50



## Metric Spring Washers DIN 137 Spring Steel • Zinc Plated

Auveco Part No.	Screw Size	I.D.	O.D.	Thick-ness	Unit Pkg.
10591	4mm	4.3mm	8mm	0.5mm	50
10592	5mm	5.3mm	10mm	0.5mm	50
10593	6mm	6.4mm	11mm	0.5mm	50
10595	8mm	8.4mm	15mm	0.8mm	50
10596	10mm	10.5mm	18mm	1.0mm	25



## Metric Copper Washers DIN 7603

Auveco Part No.	Screw Size	Inner Diameter	Outer Diameter	Thickness	Unit Pkg.
14866	8mm	8.2mm	11.8mm	0.8mm	50
14867	10mm	10.2mm	15.8mm	0.8mm	50
14868	12mm	12.2mm	17.8mm	1.4mm	25
14869	14mm	14.2mm	17.8mm	1.4mm	25
14870	14mm	14.2mm	19.8mm	1.4mm	25
14871	16mm	16.2mm	19.8mm	1.4mm	25

**Sec. 7**

**METRIC ITEMS**

For Actual Size Illustrations, Refer to Pages 185 - 186



**Retaining Rings - Basic Internal**

**DIN 472 - 1300**

Groove required in Bore  
Phosphate & Oil Finish



Auveco Part No.	Shaft Diameter		Groove Diameter		Groove Width		Unit Pkg.
	mm	Inches	mm	Inches	mm	Inches	
11486	26	1.024	27.2	1.072	1.30	.051	50
11488	30	1.181	31.4	1.237	1.30	.051	50
11489	32	1.260	33.7	1.328	1.30	.051	50
11490	35	1.378	37.0	1.457	1.60	.063	50
11491	40	1.575	42.5	1.675	1.85	.073	25
11492	42	1.654	44.5	1.753	1.85	.073	25
11494	52	2.047	55.0	2.165	2.15	.085	25
11495	62	2.441	65.0	2.559	2.15	.085	10



**Retaining Rings - Basic External**

**DIN 471 - 1400**

Groove required on Shaft  
Phosphate & Oil Finish



Auveco Part No.	Shaft Diameter		Groove Diameter		Groove Width		Unit Pkg.
	mm	Inches	mm	Inches	mm	Inches	
11500	10.0	.394	9.6	.378	1.10	.043	100
11501	12.0	.472	11.5	.452	1.10	.043	100
11502	15.0	.591	14.3	.563	1.10	.043	100
11503	17.0	.670	16.2	.637	1.10	.043	50
11505	25.0	.985	23.9	.941	1.30	.051	50
11506	30.0	1.182	28.6	1.126	1.60	.063	50
11507	35.0	1.378	33.0	1.299	1.60	.063	50



**Retaining Rings - E Type**

**DIN 6799 - 1500**

Phosphate & Oil Finish



Auveco Part No.	Shaft Diameter		Groove Diameter		Groove Width		Unit Pkg.
	mm	Inches	mm	Inches	mm	Inches	
11513	1.4	.055	1.2	.047	0.34	.0134	100
11514	2.0	.079	1.5	.059	0.44	.0173	100
11515	2.5	.098	1.9	.075	0.54	.0213	100
11516	3.0	.118	2.3	.091	0.64	.0252	100
11517	4.0	.157	3.2	.126	0.64	.0252	100
11518	5.0	.197	4.0	.157	0.74	.0291	100
11519	6.0	.236	5.0	.197	0.74	.0291	100
11520	7.0	.276	6.0	.236	0.74	.0291	100
11521	8.0	.315	7.0	.276	0.94	.0370	100
11523	10.0	.394	9.0	.354	1.15	.0453	100
11527	20.0	.787	19.0	.748	1.78	.0700	50



# METRIC ITEMS

## Metric Grease Fittings

(Available in Large Bulk Quantities)



6mm-1.00, Straight  
DIN 71412 (VW: N185151)  
Overall Length: 14mm  
Ball Check, Plated  
**Ref No. 8601**

- 11097** Unit Package: 5
- 15122** Unit Package: 50
- 15123** Unit Package: 100
- 15426** Unit Package: 1000



8mm-1.00, Straight  
DIN 71412 (VW: N185161)  
Overall Length: 15mm  
Ball Check, Plated  
**Ref No. 8901**

- 11098** Unit Package: 5
- 15124** Unit Package: 50
- 15125** Unit Package: 100



8mm-1.25, Straight  
Overall Length: 15mm  
Ball Check, Plated  
**Ref No. 9201**

- 11778** Unit Package: 10
- 15138** Unit Package: 50
- 15139** Unit Package: 100
- 15434** Unit Package: 1000



10mm-1.00, Straight  
DIN71412 (VW: N185301)  
Overall Length: 15mm  
Ball Check, Plated  
**Ref No. 9301**

- 11100** Unit Package: 5
- 15128** Unit Package: 50
- 15129** Unit Package: 100



10mm-1.5 Straight  
Overall Length: 15mm  
Ball Check  
**Ref No. 9501**

- 17555** Unit Package: 50



6mm-1.00, 45°  
Overall Length: 22mm  
Ball Check, Plated  
**Ref No 7045**

- 11775** Unit Package: 10
- 15132** Unit Package: 50
- 15133** Unit Package: 100
- 15431** Unit Package: 1000



8mm-1.00, 45°  
Overall Length: 23mm  
Ball Check, Plated  
**Ref No. 7445**

- 11777** Unit Package: 10
- 15136** Unit Package: 50
- 15137** Unit Package: 100



8mm-1.25, 45°  
Overall Length: 23mm  
Ball Check, Plated  
**Ref No. 7545**

- 11779** Unit Package: 10
- 15140** Unit Package: 50
- 15141** Unit Package: 100



10mm-1.00, 45°  
Overall Length: 23mm  
Ball Check, Plated  
**Ref No.9345**

- 15067** Unit Package: 25
- 15098** Unit Package: 100
- 15099** Unit Package: 250



6mm-1.00, 90°  
Overall Length: 18mm  
Ball Check, Plated  
**Ref No.7090**

- 11776** Unit Package: 10
- 15134** Unit Package: 50
- 15135** Unit Package: 100



8mm-1.00, 90°  
DIN 71412 (VW: N18 511 2)  
Overall Length: 18mm  
Ball Check, Plated  
**Ref No. 7940**

- 11099** Unit Package: 5
- 15126** Unit Package: 50
- 15127** Unit Package: 100



8mm-1.25, 90°  
Overall Length: 18mm  
Ball Check, Plated  
**Ref No. 7590**

- 11780** Unit Package: 10
- 15142** Unit Package: 50
- 15143** Unit Package: 100



10mm-1.00, 90°  
DIN 71412 (VW: N18 510 1)  
Overall Length: 19mm  
Ball Check, Plated  
**Ref No. 9390**

- 11101** Unit Package: 5
- 15130** Unit Package: 50
- 15131** Unit Package: 100

## Stainless Steel Grease Fittings with Ball Check

303 Series Body · 420 Series Ball · 302 Series Spring



**17156**  
**Ref. No. 8058**

8mm-1.00, Straight  
Overall Length: 15mm

UNIT PACKAGE: 5

**Sec. 7**

**METRIC ITEMS**



Concave Type



Cup Type

**Metric Expansion Plugs**  
Zinc Plated

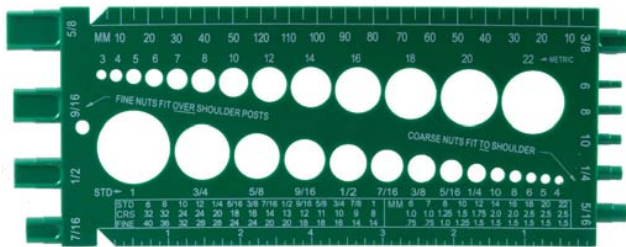
Auveco Part No.	Size	Type	Unit Pkg.
11876	18.0mm	Cup	25
11877	20.0mm	Cup	25
11878	22.0mm	Cup	25
11879	25.0mm	Cup	25
11881	30.0mm	Cup	25
11884	35.0mm	Cup	10
11886	38.0mm	Cup	10
11888	40.3mm	Cup	10
11895	49.5mm	Cup	10
11896	50.0mm	Cup	10
11899	35.0mm	Concave	25

**Metric Cotter Pins**  
ASME B18.8.6M • Steel



Auveco Part No.	Diameter	Length	Unit Pkg.
10553	2mm	18mm	100
10554	2mm	20mm	100
10556	2.5mm	25mm	100
10557	3.2mm	20mm	100
10558	3mm	25mm	100
10559	3mm	30mm	100
10560	3mm	35mm	50
10562	4mm	30mm	50
10564	4mm	40mm	50
10566	5mm	35mm	25
10567	5mm	40mm	25
10568	5mm	45mm	25

For an assortment of Metric Cotter Pins, see Fix-Kit No. 6158 in the green pages.



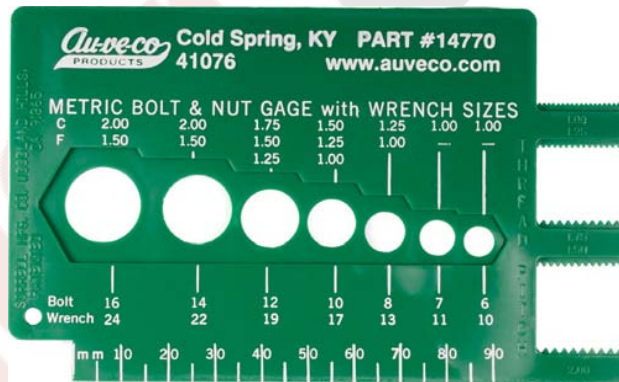
**21152**

U.S.S., S.A.E. & Metric Bolt and Nut Gauge. Excellent for sizing bolts, screws, nuts (USS, SAE, and Metric) and twist drills. Determine the bolt diameter by pushing the bolt through the sizing holes, as well as, gauges hex nuts and washers (USS & SAE) size. Metric hex nuts and washers can be measured by holding them under the metric holes.

The back of the gauge includes a feature for measuring U.S. and Metric thread pitch. Special notches on the front of the tool allow you to measure flat head metal and wood screws.

Made of sturdy, light weight green plastic that resists water, alcohol, oil and grease.

UNIT PACKAGE: 1



**14770**

Metric Bolt & Nut Gauge

Determine the diameter of the bolts by pushing them through the holes. Measure the hex head of bolts and screws or the "across the flat" dimension of hex nuts in the recesses around the holes (listed as wrench size).

Right-hand side of tool measures thread pitch (1.00, 1.50, 1.75 & 2.00)

UNIT PACKAGE: 1

**Thread Pitches**

Approximate threads per inch for Metric Screws, Bolts and Nuts

Diameter in mm	3	4	5	6	7	8	10	12	14	16
Diameter in Inch	.118	.157	.197	.236	.276	.315	.394	.472	.551	.630
Standard Pitch mm	.5	.7	.8	1.0	1.0	1.25	1.5	1.75	2.0	2.0
Approx. Threads/Inch	51	36	32	25	25	20	17	14	12	12
Fine Pitch mm						1.0	1.25	1.5	1.5	1.5
Approx. Threads/Inch						25	20	17	17	17
Extra Fine Pitch mm							1.0	1.25	1.25	1.25
Approx. Threads/Inch							25	20	20	20