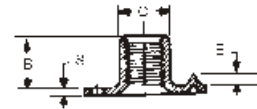
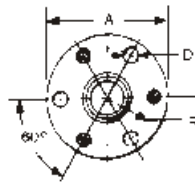


Sec. 9

TEENUT® FASTENERS

Round Base -3 Rivet or Nail Holes for Assembly
Material: Low Carbon Steel, Zinc Finish

For applications into materials of high density and where repeated bolt removal and replacement is expected.



Auveco No.	Thread Size	A	B	C	D +.005	E	R	S	Unit Pkg.
18341	1/4-20	3/4	5/16	.311/.306	.098	5/64	19/64	.050	50
2262	3/8-16	1	1/2	.471/.466	.145	5/64	5/64	.075	100

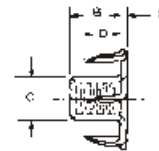
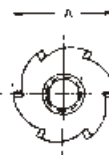
Claw Prongs -Round Base

Material: Low Carbon Steel, Plain Finish

This Long Prong Teenut has six claw-like prongs that penetrate into wood, toe in, and grip so tightly that you have to drive it to back it out of its hole.



Auveco No.	Thread Size	A	B	C	D	S	Unit Pkg.
10729	10-24	3/4	9/32	.232/.227	13/64	.035	50
11324	1/4-20	3/4	5/16	.294/.289	15/64	.042	50
10730	1/4-20	3/4	7/16	.294/.289	15/64	.042	50
10731	5/16-18	7/8	3/8	.369/.364	19/64	.052	50
10732	3/8-16	1.0	7/16	.448/.443	11/32	.062	25



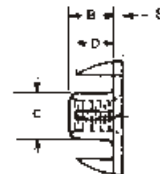
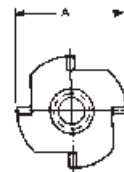
Claw Prongs -Slimline, Round Base

Material: Low Carbon Steel, Plain Finish

Recommended where superior retention in soft wood is required.



Auveco No.	Thread Size	A	B	C	D	S	Unit Pkg.
11325	1/4-20	3/4	5/16	.294/.289	15/64	.042	100
11326	5/16-18	7/8	3/8	.369/.364	19/64	.052	50
11327	3/8-16	1.00	7/16	.448/.443	11/32	.062	25

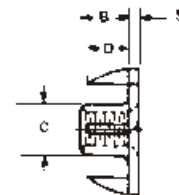
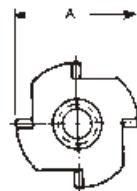


Claw Prongs -Slimline, Round Base

Material: 300 Series Stainless Steel, Plain Finish



Auveco No.	Thread Size	A	B	C	D	S	Unit Pkg.
17013	1/4-20	3/4"	5/16"	19/64"	3/16"	.047"	25
17014	5/16"-18	7/8"	3/8"	25/64"	5/16"	.063"	10
17015	3/8-16	1"	7/16"	29/64"	11/32"	.071"	10



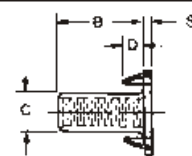
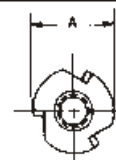
Straight Prongs - Round Base

Material: Low Carbon Steel, Plain Finish

This Teenut is recommended for thick material applications and applications requiring the top of the barrel to provide a bearing surface for mating parts.



Auveco No.	Thread Size	A	B	C	D	Type	S	Unit Pkg.
11328	6-32	9/16	15/64	.164/.157	1/8	3 Prongs	.020	50
11331	10-32	3/4	9/32	.232/.227	13/64	3 Prongs	.035	50
11332	1/4-20	3/4	5/16	.311/.306	15/64	4 Prongs	.050	50





AUVECO THIN SHEET NUTSERT® INSERTS

Sec. 9

U.S.S., S.A.E. & Metric -Steel & Aluminum

Threaded Inserts For Thin Material

The Auveco Thin Sheet Nutsert has been designed to provide a highly efficient method of securing threads from one side of the work in materials generally too thin to support threads. Its performance has been proven in plastic, aluminum, mild steel and fiberglass withstanding high loads without vibrating or loosening under extreme operating conditions. The Auveco Thin Sheet Nutsert is a tension fastener with high pull out, insuring no rotation or vibration where a cover plate is used. The system's unique blind tooling installs TSNs at consistent rates using unskilled labor.

How It Works

The Thin Sheet Nutsert, held securely by the tool, is placed into a prepared hole. Upon the tool's actuation, the threaded portion is pulled until the fastener's wall collapses radially outward, clinching it tight against the sheet. The tool is withdrawn, leaving the Thin Sheet Nutsert ready to receive a bolt or screw. This complete operation takes only a few seconds and can be performed by anyone.



Strength Tests: Torque Strength -With an attaching part over the Thin Sheet Nutsert, offering a bearing surface, the TSN will remain intact past the point of the screw or bolt breaking (head torqued off). In almost all cases the threads of the TSN will remain undistorted and serviceable -an exception to this statement is when an extremely high tensile bolt is used.

Steel: 1010 Low Carbon Steel, Type 11 Class 3 with Zinc Plate, Clear Chromate

Aluminum: Aluminum Alloy 5056, Plain Finish, Metric Class 6H, U.S. Class 2B

To Set Nutserts, Use Tool
11805 & Conversion Kits
Listed On Page 92.

U.S.S. & S.A.E.

Auveco Part No.		Unit Pkg.	Thread Size After Installation	Recommended Grip Range	A Max.	B Max.	D Ref.	Hole Size	Drill Size
Steel	Aluminum								
11310	13476	50	6-32 U.S.S.	.020-.080"	.249"	.410"	.287"	.250-.254"	1/4"
11315	13477	100	6-32 U.S.S.	.020-.080"	.249"	.410"	.287"	.250-.254"	1/4"
11311	13478	50	8-32 U.S.S.	.020-.080"	.249"	.410"	.287"	.250-.254"	1/4"
11316	13479	100	8-32 U.S.S.	.020-.080"	.249"	.410"	.287"	.250-.254"	1/4"
11312	13480	50	10-24 U.S.S.	.020-.130"	.280"	.465"	.320"	.281-.285"	9/32"
11317	13481	100	10-24 U.S.S.	.020-.130"	.280"	.465"	.320"	.281-.285"	9/32"
12978	—	50	10-32 S.A.E.	.020-.130"	.280"	.465"	.320"	.281-.285"	9/32"
12979	—	100	10-32 S.A.E.	.020-.130"	.280"	.465"	.320"	.281-.285"	9/32"
11313	—	25	1/4"-20 U.S.S.	.030-.165"	.347"	.610"	.415"	.375-.379"	3/8"
11318	—	100	1/4"-20 U.S.S.	.030-.165"	.347"	.610"	.415"	.375-.379"	3/8"
11314	—	25	5/16"-18 U.S.S.	.040-.200"	.499"	.720"	.540"	.500-.504"	1/2"
11319	—	100	5/16"-18 U.S.S.	.040-.200"	.499"	.720"	.540"	.500-.504"	1/2"
16785	—	15	3/8"-16 U.S.S.	.040-.200"	.499"	.720"	.540"	.500-.504"	1/2"

Regular Pitch Metric

Auveco Part No.		Unit Pkg.	Thread Size After Installation	Recommended Grip Range "GR"	A Max.	B Max.	D Ref.	Hole Size	Drill Size
Steel	Aluminum								
12980	—	50	M4-.7	.020-.080" .508/2.030mm	.249" 6.32mm	.410" 10.41mm	.287" 7.29mm	.250-.254" 6.35/6.45mm	1/4"
12981	—	100	M4-.7	.020-.080" .508/2.030mm	.249" 6.32mm	.410" 10.41mm	.287" 7.29mm	.250-.254" 6.35/6.45mm	1/4"
12982	—	50	M5-.8	.020-.130" .508/3.300mm	.280" 7.11mm	.465" 11.81mm	.320" 8.13mm	.281-.285" 7.14/7.24mm	9/32"
12983	—	100	M5-.8	.020-.130" .508/3.300mm	.280" 7.11mm	.465" 11.81mm	.320" 8.13mm	.281-.285" 7.14/7.24mm	9/32"
12984	13494	25	M6-1.0	.030-.165" .762/4.190mm	.374" 9.50mm	.610" 15.49mm	.415" 10.54mm	.375-.379" 9.53/9.63mm	3/8"
12985	13495	100	M6-1.0	.030-.165" .762/4.190mm	.374" 9.50mm	.610" 15.49mm	.415" 10.54mm	.375-.379" 9.53/9.63mm	3/8"
12986	—	25	M8-1.25	.040-.200" 1.020/5.080mm	.499" 12.67mm	.720" 18.29mm	.540" 13.72mm	.500-.504" 12.71/12.80mm	1/2"
12987	—	100	M8-1.25	.040-.200" 1.020/5.080mm	.499" 12.67mm	.720" 18.29mm	.540" 13.72mm	.500-.504" 12.71/12.80mm	1/2"

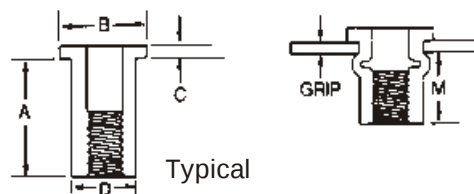
Sec. 9 LARGE FLANGE THIN SHEET NUTSERT® INSERTS



U.S.S., S.A.E. & Metric -Steel & Aluminum

The Large Flange system provides captive threads in materials too thin to independently support threads, or where costly tapping operations are to be eliminated. The Large Flange fastener can be used as a rivet to join materials that will ultimately have a separate component attached.

Materials: Low Carbon Steel, Zinc Plated
(Metric: Zinc & Yellow Plated)
Aluminum Alloy, Plain Finish



To Set 8-32, 10-24 and 10-32 Large Flange Nutserts, use tool 11805 and conversion kits listed on page 92. 1/4"-20, 5/16"-18 and 3/8"-16 Large Flange Nutserts require a pneumatic tool for installation. They can not be set with 11805.

U.S.S. & S.A.E.

Auveco Part No.		Unit Pkg.	Thread Size	Grip Range	Hole Size	A +.015	B +.015	C (NOM)	D +.000 -.004	M (Ref.)
Aluminum	Steel									
16177	16187	50	8-32 U.S.S.	.010-.075"	.221-.226"	.438"	.357"	.032"	.221"	.300"
16178	16188	50	10-24 U.S.S.	.010-.080"	.250-.256"	.531"	.406"	.038"	.250"	.380"
16179	16189	50	10-24 U.S.S.	.080-.130"	.250-.256"	.594"	.406"	.038"	.250"	.390"
16180	16190	25	10-32 S.A.E.	.010-.080"	.250-.256"	.531"	.406"	.038"	.250"	.380"
.....	16191	25	10-32 S.A.E.	.080-.130"	.250-.256"	.594"	.406"	.038"	.250"	.390"
16182*	16192*	25	1/4"-20 U.S.S.	.020-.080"	.332-.338"	.625"	.475"	.058"	.332"	.450"
16183*	16193*	25	1/4"-20 U.S.S.	.080-.140"	.332-.338"	.687"	.475"	.058"	.332"	.450"
16184*	16194*	25	5/16"-18 U.S.S.	.030-.125"	.413-.423"	.750"	.665"	.062"	.413"	.505"
.....	16195*	25	5/16"-18 U.S.S.	.125-.200"	.413-.423"	.875"	.665"	.062"	.413"	.555"
16789*	16787*	10	3/8"-16 U.S.S.	.030-.115"	.490-.500"	.844"	.781"	.088"	.490"	.585"
.....	16788*	10	3/8"-16 U.S.S.	.115-.200"	.490-.500"	.938"	.781"	.088"	.490"	.595"

*Can not be set with Auveco tool 11805
Requires pneumatic tool

Regular Pitch Metric

Auveco Part No.		Unit Pkg.	Thread Size	Grip Range	Hole Size	A ±.015	B ±.015	C (NOM.)	D+.000 -.004	M (Ref.)
Aluminum	Steel									
.....	16978	25	M6-1.0	.020-.118" .5-3.0mm	.358" 9.1mm	.630" 16mm	.510" 13mm	.059" 1.5mm	.356" 9mm	.450" 11.5mm

NUTSERT® INSERTS

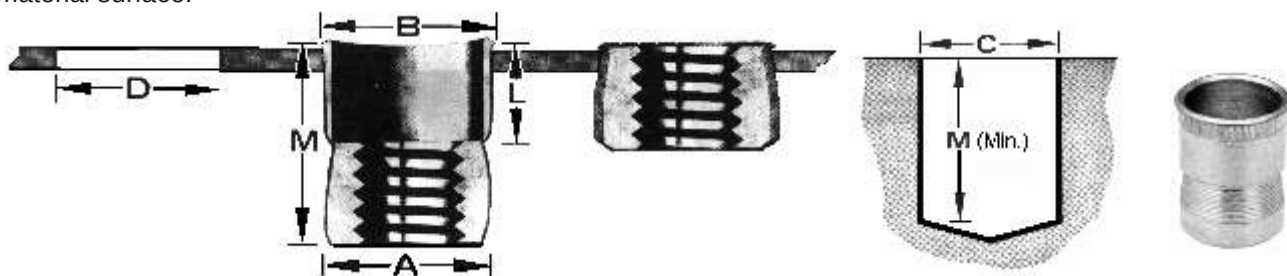
U.S.S. & S.A.E. THREAD

The Auveco Nutsert® was developed to offer both the production-oriented designer and engineer a unique and versatile anchor nut-type insert for high-speed installation. This Auveco system gives the designer the option to design for blind or open applications, eliminating and simplifying his design problems.

The Auveco Nutsert® system provides a cost-saving method of installing clean, load-bearing steel threads in castings, fiberglass, fiberboard, plastics, wood or almost any ductile material more than .030" thick.

A simple hand tool installs the Nutsert®...it is ready for use in seconds... no finishing is required after installation.

Auveco Nutsert's® advanced design offers unlimited grip range in a minimum of sizes...inventory is minimized to one body dimension per thread size; ideally suited for blind...buried... and through holes. The ingenious "taper-lock" principle locks-in the Nutsert® preventing spin or twist; installs in flat or curved surfaces and is self-tightening with repeated use. The unique design of the installation tool eliminates marring of the parent material surface.



Material: Mild Steel, Tin Plated

Minimum Grip: .030"

To Set Nutserts Use Tool 11805 & Conversion Kits Listed On Page 92.

Auveco Part No.	Unit Pkg.	Thread Size (Class 2B)	A	B	L	M	C	D	Recommended Nominal Hole Size	Weight Per Thousand (In Lbs.)
10264 10265 10266	25 100 1000	6-32 U.S.S.	.218"	.238"	.185"	.370"	Diameters vary with material density in blind application	Dependent upon material thickness and application	7/32"	1.50
10267 10268 10269	25 100 1000	8-32 U.S.S.	.249"	.264"	.185"	.370"			1/4"	2.00
10270 10271 10272	25 100 1000	10-24 U.S.S.	.280"	.300"	.185"	.370"			9/32"	2.25
10273 10274 10275	25 100 1000	10-32 S.A.E.	.280"	.300"	.185"	.370"			9/32"	2.25
10276 10277 10278	25 100 1000	1/4"-20 U.S.S.	.374"	.398"	.255"	.510"			3/8"	6.00
10279 10280	25 100	1/4"-28 S.A.E.	.374"	.398"	.255"	.510"			3/8"	6.00
10282 10283 10284	10 100 500	5/16"-18 U.S.S.	.499"	.524"	.305"	.610"			1/2"	12.87
10285 10286	10 100	5/16"-24 S.A.E.	.499"	.524"	.305"	.610"			1/2"	12.87
10288 10289 10290	10 50 100	3/8"-16 U.S.S.	.561"	.590"	.370"	.740"			9/16"	18.00

NUTSERT® HAND TOOL & US & METRIC CONVERSION KITS



11805

Nutsert Hand Tool
For regular and thin sheet Nutserts
(Does not include any conversion kits)
Hand Tool only with wrench

UNIT PACKAGE: 1

Conversion Kits For
No. 11805 Gun

Size	Use Tool 11805 with Auveco Conversion Kit Listed
6-32 U.S.S.	11807
8-32 U.S.S.	11808
10-32 S.A.E.	11809
10-24 U.S.S.	11810
1/4-20 U.S.S.	11811
1/4-28 S.A.E.	11812
5/16-18 U.S.S.	11813
5/16-24 S.A.E.	11814
3/8-16 U.S.S.	11815
M4-.7	12988
M5-.8	12989
M6-1.0	12990
M8-1.25	12991
Unit Package: 1	



11806

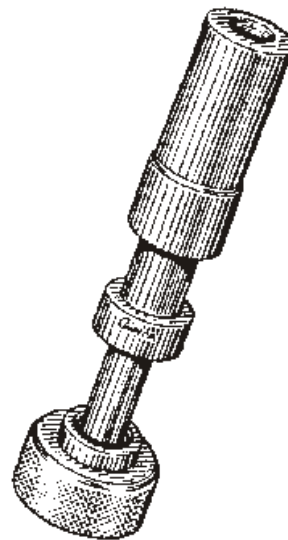
Nutsert Tool Kit
(Complete in metal case)
Includes hand tool 11805, nose piece wrench, and conversion kits (nose
piece & mandrel) for the following sizes: 6-32, 8-32, 10-24, 10-32, 1/4-20 &
5/16-18.

UNIT PACKAGE: 1

16341

Metric Nutsert Tool Kit
(Complete in metal case)
Includes hand tool 11805, nose piece wrench, and conversion kits (nose
piece & mandrel) for the following sizes: M4-.7, M5-.8, M6-1.0 (2 kits) &
M8-1.25.

UNIT PACKAGE: 1



15544

Mandrel Puller
Replacement Mandrel Puller
For Auveco 11805 Nutsert Tool
1/4-28 Left-Hand Thread

UNIT PACKAGE: 1

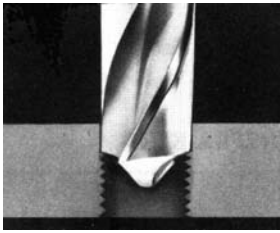


THREAD REPAIR INSERTS

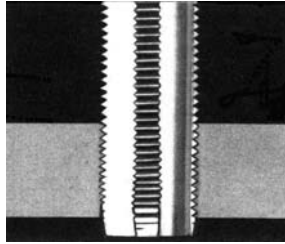
Here's the easy way to repair stripped threads.

Sec. 9

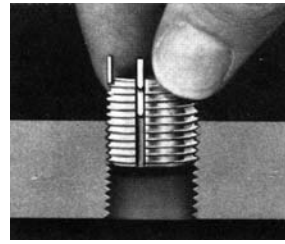
Easy Installation/4 Simple Steps
Instructions Must Be Followed Exactly



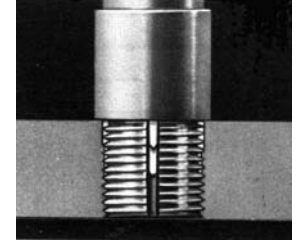
1 Drill out old threads, using standard drill.



2 Tap new threads, using standard tap



3 Screw in insert until slightly below surface. "kees" act as depth stop.



4 Drive "Kees" down with several light taps on installation tool.

Features:

- Installed with standard drills and taps.
- No pre-winder tool required.
- Impossible to cross thread while installing.
- No tang break-off.
- May be used in virtually any material...aluminum, magnesium, cast iron, cold rolled steel and plastic
- Provide high strength and reliability. One length per size provides maximum pullout strength.
- Positive mechanical lock against rotation.
- Breaks Grade 8 bolts in test after test.
- Easy to remove.



5 Installed Insert.

Thinwall Inserts

Auveco Part No.	Internal Thread Size (Bolt Size)	External Thread Size	No. of Kees	Insert Length	Drill Size	Tap Size	Professional Installation Tool Part No.	Inserts Per Unit Package						
12374	10-24	5/16"-18	2	5/16"	“I”	5/16"-18	•••••	4*						
17515								25						
17516								50						
12375	10-32							4*						
17517								25						
17518								50						
12376	1/4"-20	3/8"-16	2	3/8"	“Q”	3/8"-16	12394	4*						
17519								25						
17520								50						
12377	1/4"-28							4*						
17521								25						
12378								4*						
17522	5/16"-18	7/16"-14	4	7/16"	“X”	7/16"-14	12395	25						
17523								50						
12379								4*						
17524	5/16"-24							25						
12380								3*						
17525								25						
17526	3/8"-16	1/2"-13	4	1/2"	29/64"	1/2"-13	12396	50						
12381								3*						
17527								25						
12382	7/16"-14							9/16"-12	4	9/16"	33/64"	9/16"-12	12397	3*
17528														25
12383														3*
17529	7/16"-20	25												
12384		2*												
17530		15												
17531	1/2"-13	5/8"-11	4	5/8"	37/64"	5/8"-11	12398	25						
12385								2*						
17532								15						

*Contains Economy Drive Tool No. 12404

For an Assortment of Thin Wall Inserts, see Fix-Kit No. 6176

THREAD REPAIR INSERTS



Heavy Duty Thread Repair Inserts

Auveco Part No.	Internal Thread Size (Bolt Size)	External Thread Size	No. of Kees	Insert Length	Drill Size	Tap Size	Professional Installation Tool Auveco Part No.†	Inserts Per Unit Package
17238	10-24	3/8"-16	2	.31"	“Q”	3/8"-16	◆	4
17239	10-32							4
17240	1/4"-20	7/16"-14	2	.37"	“X”	7/16"-14	◆	4
17241	1/4"-28							4
17242	5/16"-18	1/2"-13	4	.43"	29/64"	1/2"-13	◆	4
17243	5/16"-24							4
17244	3/8"-16	9/16"-12	4	.50"	33/64"	9/16"-12	◆	3
17245	3/8"-24							3
17246	7/16"-14	5/8"-11	4	.62"	37/64"	5/8"-11	◆	3
17247	7/16"-20							3
17248	1/2"-13	3/4"-16	4	.62"	45/64"	3/4"-16	◆	2
17249	1/2"-20							2
16159	5/8"-11	7/8"-14	4	.87"	53/64"	7/8"-14	16163	2
17533								15
16160	5/8"-18							2
17534								15
16161	3/4"-10	1-1/8"-12	4	1.12"	1-1/16"	1-1/8"-12	16164	2
17535								10
16162	3/4"-16							2
17536								10

† Not Packaged with the Thread Repair Inserts

◆ Professional tool not available. Can be set with 12404 Economy Drive Tool one kee at a time.

Metric Thread Repair Inserts®

Auveco Part No.	Internal Thread Size (Bolt Size)	External Thread Size	No. of Kees	Insert Length	Drill Size	Tap Size	Professional Installation Tool Auveco Part No.†	Inserts Per Unit Package
12386	M5-0.8	M8-1.25	2	.315"	“H”	M8-1.25	12399	3*
17537								15
12387	M6-1.0	M10-1.25	2	.394"	“S”	M10-1.25	12400	3*
17538								15
12389	M8-1.0	M12-1.25	4	.472"	27/64"	M12-1.25	◆	2*
17539								10
12390	M8-1.25							2*
17540								10
12391	M10-1.25	M14-1.5	4	.551"	1/2"	M14-1.5	◆	2*
17541								10
12392	M10-1.5							2*
17542								10

*Contains Economy Drive Tool 12404

† Not Packaged with the Thread Repair Inserts

◆ Professional tool not available. Can be set with 12404 Economy Drive Tool one kee at a time.

THREAD REPAIR INSERTS

Professional Insert Installation Tool

Sec. 9



Auveco Tool No.	Installs Insert Sizes (Internal Thread)
12394	1/4"-20 & 1/4"-28
12395	5/16"-18 & 5/16"-24
12396	3/8"-16 & 3/8"-24
12397	7/16"-14 & 7/16"-20
12398	1/2"-13 & 1/2"-20

Auveco Tool No.	Installs Insert Sizes (Internal Thread)
12399	M5-0.8
12400	M6-1.0
16163	5/8"-11 H.D. & 5/8"-18 H.D.
16164	3/4"-10 H.D. & 3/4"-16 H.D.

Economy Driver Tool



No. 12404

Will install approximately 10 Inserts. Use with Thinwall Inserts up to 1/2" and 10mm Internal Diameter and Heavy Duty Inserts up to 1/2" Internal Diameter

UNIT PACKAGE: 5

Thread Repair Insert Assortments

No. 12405 "Assortment Kit" Contains			No. 12406 "Assortment Kit" Contains			No. 12407 "Assortment Kit" Contains		
Auveco Part No.	Qty	Size	Auveco Part No.	Qty	Size	Auveco Part No.	Qty	Size
12374	3	10-24	12375	3	10-32	12387	2	M6-1.0
12376	3	1/4"-20	12377	3	1/4"-28	12389	2	M8-1.0
12378	3	5/16"-18	12379	3	5/16"-24	12390	2	M8-1.25
12380	3	3/8"-16	12381	3	3/8"-24	12391	2	M10-1.25
12404	2	Installation Tools	12404	2	Installation Tools	12404	1	Installation Tool

Sec. 9

HELI-COIL® THREAD REPAIR INSERTS & KITS

For Repairing Stripped Or Damaged Threads

Heli-Coil® has the most effective and universally accepted method of thread repair.

Heli-Coil® Inserts quickly and permanently restore stripped, worn or damaged threads to their original size and condition.

*Easy to use... just 1. Drill 2. Tap 3. Install
Now you're back to the original size and
the original size fastener can be used.*



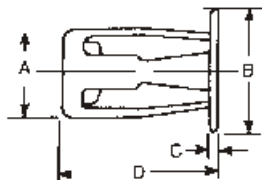
When threads become stripped, worn or damaged for any reason, the strength and reliability are greatly reduced. When this happens on critical threaded assemblies, cars, and other types of equipment, it may become unsafe to operate.

These potentially dangerous situations are eliminated when the damaged thread is repaired with a Heli-Coil® screw thread insert. The Heli-Coil® threaded insert provides stronger, more reliable threads than the original tapped hole and at the same time eliminates the possibility of thread wear, seizing and corrosion.

Thread Size & Length	Heli-Coil® Kits		Heli-Coil® Insert		Metal Installation Tool		Tap		Required Drill Size
	Contents: Number of inserts shown, one installation tool & one tap.								
	Auveco Kit No.	Inserts Per Kit	Auveco Part No.	Unit Pkg.	Auveco Part No.	Unit Pkg.	Auveco Part No.	Unit Pkg.	
U.S.S. COARSE THREAD (18-8 Stainless Steel)									
10-24 x .285"	18621	10	18544	10	18571	1	18596	1	13/64"
1/4"-20 x .375"	18622	10	18545	10	18572	1	18597	1	17/64"
5/16"-18 x .469"	18623	10	18546	10	18573	1	18598	1	21/64"
3/8"-16 x .562"	18624	10	18547	10	18574	1	18599	1	25/64"
7/16"-14 x .656"	....	....	18548	10	18575	1	18600	1	29/64"
1/2"-13 x .750"	18626	5	18549	10	18576	1	18601	1	17/32"
5/8"-11 x .938"	18627	5	18550	10	18577	1	18602	1	21/32"
3/4"-10 x 1.125"	....	....	18551	5	18578	1	....	....	25/32"
S.A.E. FINE THREAD (18-8 Stainless Steel)									
10-32 x .285"	18629	10	18552	10	18579	1	18604	1	13/64"
1/4"-28 x .375"	18630	10	18553	10	18580	1	18605	1	17/64"
5/16"-24 x .469"	....	....	18554	10	18581	1	....		21/64"
3/8"-24 x .562"	....	....	18555	10	18582	1	18607	1	25/64"
7/16"-20 x .656"	....	....	18556	10	18583	1	18608	1	29/64"
1/2"-20 x .750"	18634	5	18557	10	18584	1	18609	1	33/64"
METRIC REGULAR PITCH (18-8 Stainless Steel)									
M6-1.00 x 9.0mm	18635	10	18558	10	18585	1	18610	1	1/4"
M8-1.25 x 12.0mm	18636	10	18559	10	18586	1	18611	1	21/64"
M9-1.25 x 13.5mm	....	....	....	10	18587	1	18612	1	“U”
M10-1.50 x 15.0mm	....	....	18561	10	18588	1	18613	1	13/32"
M11-1.50 x 16.5mm	....	....	....	....	18589	1	18614	1	29/64"
M12-1.75 x 18.9mm	18644	5	18565	5	18592	1	18617	1	31/64"
METRIC FINE PITCH (18-8 Stainless Steel)									
M10-1.25 x 15.0mm	....	....	18563	10	18590	1	....	1	13/32"
M11-1.25 x 16.5mm	....	....	18564	10	18591	1	....	....	29/64"
M12-1.50 x 18.0mm	....	....	18566	5	18593	1	18618	1	31/64"
M12-1.25 x 18.0mm	18642	5	18567	5	18594	1	18619	1	31/64"
SPARK PLUG THREAD (Mild Carbon Steel)									
M14-1.25 x 3/8"	....	....	18568	2	18595	1	18620	....	Do Not Drill. Use Piloted Tap 18620
M14-1.25 x 1/2"			18569	2					
M14-1.25 x 3/4"			18570	2					

JACK NUTS®

Material - 1010 Steel - Zinc Plated



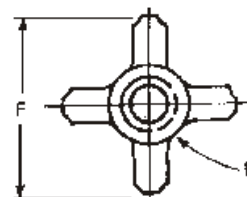
Type 1



Type 2



Type 3



Auveco Part No.	Unit Pkg.	Type	Thread (E)	Body Dia.(A)	Head Dia. (B)	Cap Thick (C)	Overall Lgth (D)	Grip Range	Required Hole Dia.	Maximum Spread (F)**
13012	25	1	6-32	.318	.468	.073	.653	1/64"-3/16"	.315-.330	.660
13014	25	1	10-24	.382	.531	.073	.716	1/64"-3/16"	.385-.400	.760
13016	25	1	1/4"-20	.438	.625	.073	.731	1/64"-3/16"	.434-.450	.890
16235*	15	2	1/4"-20	.438	.625	.073	.731	1/64"-3/16"	.434-.450	.890
13017	25	1	1/4"-20	.438	.625	.073	.919	3/16"-3/8"	.434-.450	.890
16227	25	1	M4-.7	.318	.468	.073	.841	3/16"-3/8"	.318-.330	.720
16228	25	1	M5-.8	.382	.531	.073	.716	1/64"-3/16"	.382-.400	.760
16234•	25	3	M6-1.0	.438	.625	.073	.731	1/64"-3/16"	.438-.450	.890

* Raintite Sealer

** Spread Varies With Material Thickness

• Sealer

See Jack Nut Installation Tools On Next Page

Special Purpose Jack Nuts®

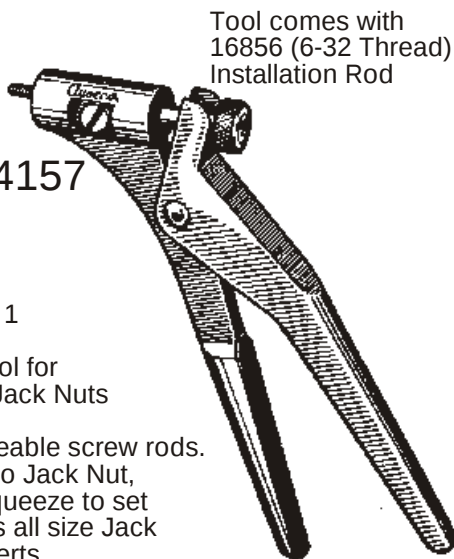
Auveco Part No.	O.E.M. Number	Type	Thread	Finish	O.E.M. Application	Unit Pkg.
12995	GM: 367292 Chry: 6031438	3	1/4-20	Zinc w/Sealer	GM Mirror Mounting Nut	25
12996	GM: 367292 Chry: 6031438	3	1/4-20	Zinc w/ Sealer	GM Mirror Mounting Nut	100
12998	GM: 1623436	2	M5-.8	Zinc w/Raintite	GM "J" Body Rack Mount	10
16230	GM: 5970995	1	M6-1.0	Zinc	License Plate Mounting Bracket	25
12997	GM: 1635218, 10014363	1	M6-1.0	Zinc w/Laquer	GM License Plate Nut	25
12999	GM: 14007940	2	M6-1.0	Zinc w/Raintite	GM "X" & "Y" Roof Rack Mounting Nut	10

Part No. 14157

Professional
Jacknut®
Installation Tool

UNIT PACKAGE: 1

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.



Tool comes with
16856 (6-32 Thread)
Installation Rod

Part No. 14156 Friction Wrench



For use when installing a limited quantity of Jack Nuts. Insert the wrench between the screw and the head of the fastener, hold wrench and run in screw to set Jack Nut.

UNIT PACKAGE: 10

Jacknut® Installation Rods

Use w/14157 Installation Tool



Auveco Part No.	Unit Pkg.	Thread
16856	1	6-32
14158	1	10-24
14159	1	1/4-20
14160	1	4mm
14161	1	5mm
14162	1	6mm



Mirror Mounting Screws And Jack Nuts

For additional information refer to listings on pages 25, 26 and 52.

Auveco Part No.	Description	Unit Pkg.
13231	1/4-20 x 7/8" Screw (Phos.)	25
13232	1/4-20 x 7/8" Screw (Phos) & Jack Nut®	25
14947	M6 x 26mm Screw (Chrome)	25
14976	1/4-20 x 1-1/4" Screw (Stainless Steel)	25
14977	1/4-20 x 1-1/4" Screw (Stainless Steel) & Jack Nut®	10
17179	1/4-20 x 1-1/4" Screw (Phos. Organic)	25

Square Head Plastic Expansion Nut

Use with #8 or #10 Tapping Screws



Auveco Part No.	Head Height	Body Length	Body Width	Square Panel Hole	Unit Pkg.
11308	.500	.305	.25	.250-.281	50

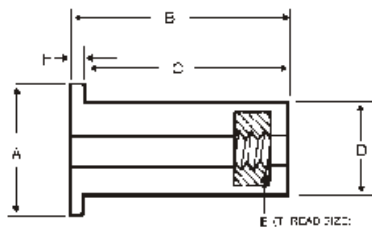
Square Head Nylon Push-In Nut



Diameter 3/8"
Thickness .025/.035

Auveco Part No.	Thread Size	Hole Size Square	Panel Range	Unit Pkg.
10305	#8	.265/.292	.030/.160	50

Visit the  Web Site at
www.auveco.com



WELL NUTS®

Material - Neoprene with Captive Brass Nut

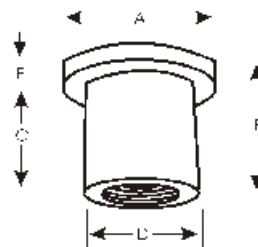


Auveco Part No.	Unit Pkg.	(E) Thread	(A) Head Dia.	(B) Overall Length	(C) Shank Length	(D) Shank Dia.	(F) Head Thick	Hole Size	Grip Range (For Wall Thickness)	O.E.M. Number	O.E.M. Application
13006	25	#6-32	.452	.499	.437	.312	.062	5/16	.015-.156	....	....
16236	25	#6-32	.554	.981	.946	.240	.035	1/4	.375-.607	....	....
16237	25	#8-32	.438	.499	.447	.312	.052	5/16	.015-.156	Chry: 6026166 GM: 347065	Rear Compt. Cover Support
13005	25	#8-32	.750	.575	.500	.312	.062	5/16	.015-.172	GM: 14048060	License Plate
16240	25	#10-24	.562	.767	.580	.375	.187	3/8	.030-.227	GM: 3876130	Voltage Reg & Dome Light
16246†	25	#10-32	.510	.400	.341	.375	.059	3/8	.015-.050	GM: 6264396 AMC: 4005237	Hatchback Window Brkt
13007	25	#10-32	.500	.554	.518	.377	.036	3/8	.015-.192	....	....
13009	10	#10-32	.562	.665	.625	.377	.040	3/8	.035-.232	GM: 12338025	Luggage Rack
17586	15	#10-32	.750	.703	.625	.375	.078	3/8	.030-.227	....	....
16244	25	#10-32	.750	.807	.620	.375	.187	3/8	.030-.227	....	....
13008	10	#10-32	.562	1.051	1.000	.375	.051	3/8	.312-.643	....	....
13004	25	1/4-20	.625	.641	.594	.500	.051	1/2"	.015-.111	GM: 528846 AMC: 4003120	Luggage Rack
16255	15	1/4-20	.635	.801	.750	.500	.051	1/2"	.187-.343	....	....
13010	10	1/4-20	.740	.829	.642	.500	.187	1/2"	.031-.187	....	....
16253	25	1/4-20	.635	1.051	1.000	.500	.051	1/2"	.250-.457	GM: 342271	Luggage Rack
13011	10	5/16-18	.875	.725	.600	.620	.125	5/8	.015-.187	....	....
16247†	25	M5-.8	.510	.400	.341	.375	.059	3/8	.015-.050	GM: 1622920	Luggage Rack
16242	25	M5-.8	.500	.554	.518	.375	.036	3/8	.015-.192	....	....
16248	25	M5-.8	.562	.665	.625	.375	.040	3/8	.035-.232	GM: 14005097	Service Part
13000	10	M6-1.0 w/ss screw #10 Head	.787	.630	.579	.500	.051	1/2"	.015-.094	GM: 20130258, 14002811	Station Wagon Roof Rack
13001	50										
13002	10										
13003	50	M6-1.0	.787	.630	.579	.500	.051	1/2"	.015-.094	GM: 20130258, 14002811	Station Wagon Roof Rack
16251	25	M6-1.0	.630	.630	.579	.500	.051	1/2"	.015-.111	GM: 15505451 AMC: 8934201293	Luggage Rack License Plate
16252	25	M6-1.0	.750	.829	.642	.500	.187	1/2"	.031-.187	VW: 175 820 435	Luggage Rack
16254	25	M6-1.0	.635	1.051	1.000	.500	.051	1/2"	.250-.457	....	....
16256	10	M8-1.25	.875	.725	.600	.620	.125	5/8	.015-.156	AMC: 8934201493	Radiator Brkt.

† Comes with snap-in feature

RUBBER NUT INSERTS

Neoprene Rubber With A Brass Nut



Part Number	Unit Pkg.	Thread	(A) Head Dia.	(B) Overall Length	(C) Shank Length	(D) Shank Dia.	(E) Head Height	Hole Size	Grip Range
19911	25	#6-32	.433	.496	.441	.311	.055	5/16	.015-.156
19915	25	1/4-20	.630	.630	.579	.500	.051	1/2	.015-.110
19917	15	5/16-18	.870	.721	.595	.626	.126	5/8	.015-.156
19918	15	M5-.8	.551	1.570	1.519	.375	.051	3/8	.808-1.182

TUBULAR TYPE NUTS (LISTED BY STUD SIZE) ILLUSTRATIONS ACTUAL SIZE



13961
Nylon

1/16" Stud Size
Panel Range: 7/32"
Fits Into 9/64" Hole

UNIT PACKAGE: 50



3776
Phosphate

3/32" Stud Size
Panel Range: .032"-.040"
Fits Into 1/8" Hole

UNIT PACKAGE: 100



11293
(375890-S102)
Green
With Sealer

1/8" Stud Size
Panel Range: .035"-.045"
Fits Into 3/16" Hole

UNIT PACKAGE: 50



13962
Nylon

5/64" Stud Size
Barrel Length: 7/32"
Head Dia.: 7/32"
Head Thick: 3/64"
Fits Into 5/32" Hole

UNIT PACKAGE: 50



3137
Phosphate

3/32" Stud Size
Panel Range: .025"-.175"
Fits Into 1/8" Hole

UNIT PACKAGE: 100



13964
Nylon

1/8" Stud Size
Barrel Length: 11/32"
Head Dia.: 15/64"
Head Thick: 1/32"
Fits Into 11/64" Hole

UNIT PACKAGE: 50

Visit The Auveco Web Site At www.auveco.com

TUBULAR TYPE NUTS

(LISTED BY STUD SIZE)

ILLUSTRATIONS ACTUAL SIZE



2595

Phosphate

1/8" Stud Size
Panel Range: .040"-.045"
Fits Into 3/16" Hole

UNIT PACKAGE: 100



8545

Phosphate

5/32" Stud Size
Panel Range: .062"-.068"
Fits Into 7/32" Hole

UNIT PACKAGE: 100



2565

Phosphate

3/16" Stud Size
Panel Range: .020"-.032"
Fits Into 7/32" Hole

UNIT PACKAGE: 100



3777

Phosphate

1/8" Stud Size
Panel Range: .038"-.044"
Fits Into 5/32" Hole

UNIT PACKAGE: 100



8546

Phosphate

5/32" Stud Size
Panel Range: .049"-.055"
Fits Into 7/32" Hole

UNIT PACKAGE: 100



13966

(8934-201-767)
Black Nylon

3/16" Stud Size
Barrel Length 17/64"
Head Dia. 5/16"
Head Thick. 1/32"
Fits Into 17/64" Hole

UNIT PACKAGE: 100



2611

Phosphate

1/8" Stud Size
Panel Range: .030"-.036"
Fits Into 5/32" Hole

UNIT PACKAGE: 100



10073

(6000558)
Phosphate

3/16" Stud Size
Panel Range: .038"-.044"
Fits Into 7/32" Hole

UNIT PACKAGE: 100



8578

Nylon

#10 Thread Screw
Fits Into 5/16" Hole

UNIT PACKAGE: 50



5854

(373528-S32)
(6000605)
Phosphate

1/8" Stud Size
Panel Range: .025"-.045"
Fits Into 3/16" Hole

UNIT PACKAGE: 100



10072

(1494015)
Phosphate

3/16" Stud Size
Panel Range: .154"-.160"
Fits Into 7/32" Hole

UNIT PACKAGE: 100



5196

(354341-S)
Phosphate

1/4" Stud Size
Panel Range: .034"-.040"
Fits Into 9/32" Hole

UNIT PACKAGE: 100



5195

(375480-S100)
(3783794)
Phosphate

1/8" Stud Size
Panel Range: .036"-.046"
Fits Into 1/4" Hole

UNIT PACKAGE: 100

Inquire About Our
FastTrack Cost
Recovery Program
For Body Shops



13965

(4006316)
Nylon

5/32" Stud Size
Barrel Length 1/4"
Head Dia. 1/4"
Head Thick. 1/32"
Fits Into 3/16" Hole

UNIT PACKAGE: 100



19537

(6000258)
Phosphate

1/4" Stud Size
Panel Range: .030"-.034"
Fits Into 5/16" Hole

UNIT PACKAGE: 50

For An Assortment Of Tubular Nuts See Fix-Kits 6007, 6148 & 6502 in the green pages.

Flat Nuts (ILLUSTRATIONS ACTUAL SIZE)

For Screws		For Studs	
 1896 Phosphate #2-56 Machine Screw Size 7/32" x 3/8" UNIT PACKAGE: 100	 1899 Phosphate #8-32 Machine Screw Size 1/2" x 7/8" UNIT PACKAGE: 100	 2098 Phosphate 1/16" Stud Size 7/32" x 3/8" UNIT PACKAGE: 100	 8586 Phosphate 3/16" Stud Size 3/8" x 1/2" UNIT PACKAGE: 100
 2089 Phosphate #6-32 Machine Screw Size 5/16" x 1/2" UNIT PACKAGE: 100	 2091 Phosphate #8-32 Machine Screw Size 5/16" x 1/2" UNIT PACKAGE: 100	 2100 Phosphate 3/32" Stud Size 1/4" x 7/16" UNIT PACKAGE: 100	 2426 Phosphate 3/16" Stud Size 3/8" x 5/8" UNIT PACKAGE: 100
 1898 Phosphate #6-32 Machine Screw Size 1/2" x 7/8" UNIT PACKAGE: 100	 1900 Phosphate #10 Tapping Screw Size 1/2" x 7/8" UNIT PACKAGE: 100	 1906 Phosphate .100" or 3/32" Stud Size 7/32" x 7/16" UNIT PACKAGE: 100	 2103 Phosphate 3/16" Stud Size 3/8" x 5/8" UNIT PACKAGE: 100
 18209 Phosphate #8 Tapping Screw Size 5/16" x 1/2" UNIT PACKAGE: 100	 2092 Phosphate #10-24 Machine Screw Size 7/16" x 3/4" UNIT PACKAGE: 100	 1914 Phosphate .100" or 3/32" Stud Size 5/16" x 1/2" UNIT PACKAGE: 100	 2105 Phosphate 1/4" Stud Size 7/16" x 5/8" UNIT PACKAGE: 100
 5563 Phosphate No. 8 Tapping Screw Size 13/32" x 5/8" UNIT PACKAGE: 100	 1912 Phosphate #12 Tapping Screw Size 1/2" x 3/4" UNIT PACKAGE: 100	 3559 Phosphate 1/8" Stud Size 11/32" x 3/8" UNIT PACKAGE: 100	 3138 Phosphate 5/16" Stud Size 1/2" x 11/16" UNIT PACKAGE: 100
 3793 Phosphate No. 8 Tapping Screw Size 13/32" x 5/8" UNIT PACKAGE: 100	 1903 Phosphate 1/4"-20 Machine Screw Size 9/16" x 1" UNIT PACKAGE: 100	 2099 Phosphate 1/8" Stud Size 5/16" x 9/16" UNIT PACKAGE: 100	
		 2102 Phosphate 5/32" Stud Size 3/8" x 9/16" UNIT PACKAGE: 100	
		 1905 Phosphate 5/32" Stud Size 7/16" x 3/4" UNIT PACKAGE: 100	 3139 Phosphate 3/8" Stud Size 9/16" x 3/4" UNIT PACKAGE: 100

“U” & “J” Type Nuts By Screw Size

(ILLUSTRATIONS ACTUAL SIZE)



9625
Phosphate

#6 Screw Size
Panel Range: .090" - .110"
Ctr Of Hole To Edge: 9/32"

UNIT PACKAGE: 100



21007
Phosphate

#6-32 Screw Size
Panel Range: .045" - .062"
Center of Hole To Edge: 5/16"

UNIT PACKAGE: 50



5571
Phosphate

#8 Screw Size
Panel Range: .025"-.040"
Ctr Of Hole To Edge: 1/4"

UNIT PACKAGE: 100



5836
Phosphate

#8 Screw Size
Panel Range: .025"-.035"
Ctr Of Hole To Edge: 3/8"

UNIT PACKAGE: 100



2346
Phosphate

#8 Screw Size
Panel Range: .025"-.040"
Ctr Of Hole To Edge: 9/32"

UNIT PACKAGE: 100



3796
(9428481)
Phosphate

#8 Screw Size
Panel Range: .025"-.040"
Center Of Hole To Edge: 1/4"

UNIT PACKAGE: 100



10666
Phosphate

#8 Screw Size
Panel Range: .025"-.035"
Ctr Of Hole To Edge: 11/32"

UNIT PACKAGE: 100



11292
(445429,
9422552)
Phosphate

#8 Screw Size
Panel Range: .045"-.062"
Center Of Hole To Edge: 3/8"

UNIT PACKAGE: 50



11768
(388248-S-36B)
Phosphate

#8 Screw Size
Panel Range: .050"-.150"
Cntr Of Hole To Edge: 9/32"

UNIT PACKAGE: 50



3778
Phosphate

#8 Screw Size
Panel Range: .035"-.051"
Center Of Hole To Edge: 5/16"

UNIT PACKAGE: 100



19826
(382163-S)
Phosphate

#8 Screw Size
Panel Range: .145"-.160"
Center Of Hole To Edge: 9/32"
Replaces Auveco 11063

UNIT PACKAGE: 50



8337
Phosphate

#8-18 Screw Size
Panel Range: .025"-.040"
Center Of Hole To Edge: 3/8"

UNIT PACKAGE: 50



14822
(25527289)
Phosphate

M4.2-1.41 (#8) Screw Size
Panel Range: .094"-.109"
Center Of Hole To Edge: 7/32"

UNIT PACKAGE: 50



14814
(N803183-S32)
Phosphate

M4.2-1.41 (#8) Screw Size
Panel Range: .094"-.156"
Center Of Hole To Edge: 1/2"

UNIT PACKAGE: 25



18208
Phosphate

#10 Screw Size
Panel Range: .015"-.085"
Center Of Hole To Edge: 11/32"

UNIT PACKAGE: 100



11429
Phosphate

#10 Screw Size
Panel Range: .015"-.060"
Center Of Hole To Edge: 15/32"

UNIT PACKAGE: 50

For an assortment of “U” & “J” Nuts, see Fix-Kits 6007 & 6502 in the green pages.

"U" & "J" Type Nuts By Screw Size

(ILLUSTRATIONS ACTUAL SIZE)



2303
Phosphate

#10 Screw Size
Panel Range: .027"-.045"
Center Of Hole To Edge: 3/16"

UNIT PACKAGE: 100



5576
Phosphate

#10 Screw Size
Panel Range: .045"-.062"
Center Of Hole To Edge: 13/32"

UNIT PACKAGE: 100



2057
Phosphate

#14 Screw Size
Panel Range: .032"-.040"
Center Of Hole To Edge: 1/2"

UNIT PACKAGE: 100



3797
Phosphate

#10 Screw Size
Panel Range: .045"-.062"
Center Of Hole To Edge: 13/32"

UNIT PACKAGE: 100



8341
Phosphate

#10 Screw Size
Panel Range: .025"-.060"
Center Of Hole To Edge: 11/32"

UNIT PACKAGE: 100



2420
Phosphate

#14 Screw Size
Panel Range: .028"-.056"
Center Of Hole To Edge: 15/32"

UNIT PACKAGE: 100



1913
Phosphate

#10 Screw Size
Panel Range: .020"-.051"
Center Of Hole To Edge: 15/32"

UNIT PACKAGE: 50



19825
Phosphate

#10 Screw Size
Panel Range: .025"-.062"
Center Of Hole To Edge: 9/32"
Replaces Auveco 8340

UNIT PACKAGE: 50



11767
Phosphate & Green

#14 Screw Size
License Plate Nut
Panel Range: .140"-.187"
Ctr. Of Hole To Edge: 25/32"
Chrysler Omni & Horizon

UNIT PACKAGE: 15



3770
Phosphate

#10 Screw Size
Panel Range: .030"-.037"
Center Of Hole To Edge: 3/8"

UNIT PACKAGE: 100



5197
Phosphate

#10-24 Machine Screw Size
Panel Range: .045"-.062"
Center Of Hole To Edge: 9/16"

UNIT PACKAGE: 100



2293
(9431647)
Phosphate

1/4"-20 Machine Screw Size
Panel Range: .064"-.125"
Center Of Hole To Edge: 9/16"

UNIT PACKAGE: 100



2422
Phosphate

#10 Screw Size
Panel Range: .025"-.064"
Center Of Hole To Edge: 3/8"

UNIT PACKAGE: 100



1910
Phosphate

#12 Screw Size
Panel Range: .037"-.051"
Center Of Hole To Edge: 1/2"

UNIT PACKAGE: 50



1907
Phosphate

5/16"-10 Tapping Screw Size
Panel Range: .032"-.064"
Center Of Hole To Edge: 1/2"

UNIT PACKAGE: 50

SPRING TYPE "U" NUTS



10064
Phosphate

#6 Screw Size
Panel Range: .025"-.125"
Center Of Hole To Edge: 3/8"

UNIT PACKAGE: 50



10065
Phosphate

#8 Screw Size
Panel Range: .025"-.125"
Center Of Hole To Edge: 3/8"

UNIT PACKAGE: 25

16267

Same As 10065 Except For Unit
Package Quantity

UNIT PACKAGE: 100



9880
(9424837, 9431530;
381818-S2)
Phosphate

#8 Screw Size
Panel Range: .025"-.150"
Center Of Hole To Edge: 3/8"
GM, Ford

UNIT PACKAGE: 100



9879
(9440178, 11504531; 381863-S2)
Phosphate

#8 Screw Size
Panel Range: .025"-.150"
Center Of Hole To Edge: 5/8"
GM, Ford

UNIT PACKAGE: 100



20582
(9433156)
Phosphate

#8 Screw Size
Panel Range: .125" - .250"
Center Of Hole To Edge: 3/8"
GM

UNIT PACKAGE: 100



10066
Phosphate

#10 Screw Size
Panel Range: .025"-.125"
Center Of Hole To Edge: 11/32"

UNIT PACKAGE: 25



15752
Phosphate

#10 Screw Size
Panel Range: .025"-.150"
Center Of Hole To Edge: 9/16"

UNIT PACKAGE: 50



9881
(9425491)
Phosphate

#14 Screw Size
Panel Range: .025"-.150"
Center Of Hole To Edge: 5/16"
GM

UNIT PACKAGE: 100



10067
Phosphate

#14 Screw Size
Panel Range: .025"-.125"
Center Of Hole To Edge: 3/8"

UNIT PACKAGE: 25

You Can E-Mail
Your New Item
Suggestions To
mail@auveco.com

Sec. 9

"U" TYPE SPECIAL NUTS



14526
(N802538-S100)
Green Phosphate

#8 Screw Size
Panel Range: 1/16"-5/32"
Center Of Hole To Edge: 5/16"
17/32" Wide, 51/64" Long
Ford

UNIT PACKAGE: 50



14527
(10041588, 25530441)
Phosphate

#8 Screw Size
Panel Range: 1/16"-3/16"
Center Of Hole To Edge: 19/32"
35/64" Wide, 1-1/32" Long
GM

UNIT PACKAGE: 50



14750
(Toyota: 53879-14010-A, 53879-14020,
53879-22030; GM: 94841226;
Mazda: LA01-56-135)

Nylon "U" Nut Fender/Wheel
Housing Applications
#10 Screw Size
20mm Wide
31mm Long

Panel Range: Up to 1mm
Center of Hole To Edge: 11mm
Toyota, Geo Prizm & Nova
And Mazda

UNIT PACKAGE: 15

19669

Same As 14750 Except For Packing
UNIT PACKAGE: 25



20956
(90467-05114)
Black Nylon

Bumper & Fender Apron
Nylon "U" Nut
Screw Size: M5.5 (#12)
Width: 20mm, Length: 36mm
Center Of Hole to Edge: 14mm
Panel Range: Up To 1mm
Lexus & Toyota

UNIT PACKAGE: 10

Sec. 9

"U" TYPE SPECIAL NUTS



19160
Black Nylon

#8 (M4.2) Screw Size
Panel Range: .040"-.165"
(1.0mm-4.2mm)
Center Of Hole To Edge:
11/32" (9mm)
Develops 8.2 Inch/Pound Drive
Torque & Stop Torque of 30
Inch/Pounds. Use Where Metal
Fastener Would Not Be Appropriate
Due To Electrical Or Chemical
Resistance Requirements.

UNIT PACKAGE: 50



19809
(650870AA)
Natural Nylon

#8 (M4.2) Screw Size
Panel Range: 1mm-4.25mm
Center Of Hole To Edge: 10mm
Chrysler

UNIT PACKAGE: 25



19162
(1638575,
25512688)
Zinc

M4.2 (#8) Screw Size
Panel Range: .035"-.049"
Center Of Hole To Edge: 9/16"
GM

UNIT PACKAGE: 25



19163
Zinc

M4.2 (#8) Screw Size
3 Position "U" Nut
Panel Range: Up To 3/32"
Center Of Hole To Edge: 15/32"
27/32" Wide, 7/8" Long

UNIT PACKAGE: 25



19164
Phosphate

M4.2 (#8) Screw Size
4 Position "U" Nut
Panel Range: Up To 5/32"
Center Of Hole To Edge: 7/16"
15/16" Wide, 29/32" Long

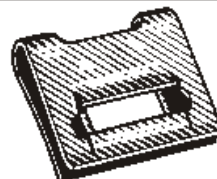
UNIT PACKAGE: 25



19165
Phosphate

M4.2 (#8) Screw Size
Multi-Position "U" Nut
Panel Range: Up To 5/64"
Center of Hole to Edge: 25/64"
3/4" Wide, 11/16" Long

UNIT PACKAGE: 25



19166
(1260888,
25556911)
Phos. & Blue

M4.2 (#8) Screw Size
Multi-Position "U" Nut
Panel Range: 1/16"-5/64"
Center Of Hole To Edge: 7/16"
Windshield Defroster Nozzle &
Various Instrument Panel
Applications
GM 1984-On

UNIT PACKAGE: 25



10401
(545920,
9837022)
Phosphate

#8 Screw Size
Panel Range: 3/16"
Center Of Hole To Edge: 9/32"
Headlight Bezel To Grille "U" Nut
Front Side Marker, Radio/Tape
Player & Various Instrument Panel
Applications
GM 1977-On

UNIT PACKAGE: 50



"J" Type Cage Nuts
Phosphate Finish

Auveco Part No.	Screw Size	Panel Range	Center Of Hole To Edge	Unit Pkg.
5586	1/4"-20 USS	.032/.093"	1/2"	50
3616	5/16"-18 USS	.087-.093"	9/16"	25
5589	5/16"-18 USS	.087-.093"	9/16"	50
5170	3/8"-16 USS	.050/.090"	9/16"	25

EXTRUDED "U" NUTS

(Foldover Nuts)



10048

(45262)
Phosphate

#8-32 Screw Size
Panel Range: .025"-.150"
Center Of Hole To Edge: 3/8"
Ford

UNIT PACKAGE: 50



15677

(152273)
Phosphate

#10-24 Screw Size
Panel Range: .025"-.125"
Center Of Hole To Edge: 15/32"
GM

UNIT PACKAGE: 50



8375

(152266)
Phosphate

5/16"-18 Screw Size
Panel Range: .025"-.060"
Center Of Hole To Edge: 9/16"
GM

UNIT PACKAGE: 50



18898

(45262)
Phosphate

#8-32 Screw Size
Panel Range: .079"-.118"
Center Of Hole To Edge: 3/8"
Ford

UNIT PACKAGE: 50



8359

(1480627, 1494252)
Phosphate

1/4"-20 Screw Size
Panel Range: .025"-.150"
Center Of Hole To Edge: 17/32"
GM

UNIT PACKAGE: 50



10053

(Chry: 6023171; Ford: 45264)
Phosphate

5/16"-18 Screw Size
Panel Range: .025"-.150"
Center Of Hole To Edge: 9/16"
Ford

UNIT PACKAGE: 50



9429

(6025502)
Phosphate

#8-32 Screw Size
Panel Range: .040"-.080"
Center Of Hole To Edge: 9/16"
Chrysler

UNIT PACKAGE: 50



10050

(45263-S2)
Phosphate

1/4"-20 Screw Size
Panel Range: .025"-.150"
Center Of Hole To Edge: 17/32"
Ford

UNIT PACKAGE: 25



12265

(45264-S2)
Phosphate

5/16"-18 Screw Size
Panel Range: .040"-.125"
Center Of Hole To Edge: 9/16"
Ford

UNIT PACKAGE: 50



10047

(45266-S2)
Phosphate

#8-32 Screw Size
Panel Range: .025"-.150"
Center Of Hole To Edge: 9/16"
Ford

UNIT PACKAGE: 50



10051

(45267; 1494257)
Phosphate

1/4"-20 Screw Size
Panel Range: .025"-.150"
Center Of Hole To Edge: 25/32"
Ford, GM

UNIT PACKAGE: 50



8377

(1480909)
Phosphate

5/16"-18 Screw Size
Panel Range: .060"-.090"
Center Of Hole To Edge: 9/16"
GM

UNIT PACKAGE: 50

EXTRUDED "U" NUTS

(Foldover Nuts)



8372
(152267)
Phosphate

5/16"-18 Screw Size
Panel Range: .120"-.150"
Center Of Hole To Edge: 9/16"
GM

UNIT PACKAGE: 50



10830
(1494253)
Phosphate

5/16"-18 Screw Size
Panel Range: .025"-.150"
Center Of Hole To Edge: 5/8"
GM

UNIT PACKAGE: 50



8814
(1494258;
379831-S)
Phosphate

5/16"-18 Screw Size
Panel Range: .025"-.150"
Center Of Hole To Edge: 27/32"
GM, Ford

UNIT PACKAGE: 25



10052
(10008002;
45268-S2)
Phosphate

5/16"-18 Screw Size
Panel Range: .025"-.150"
Center Of Hole To Edge: 7/8"
GM, Ford

UNIT PACKAGE: 25



10054
(1494254,
12337873,
45265-S2)
Phosphate

3/8"-16 Screw Size
Panel Range: .050"-.200"
Center Of Hole To Edge: 3/4"
GM, Ford

UNIT PACKAGE: 25



10055
(45269)
Phosphate

3/8"-16 Screw Size
Panel Range: .050"-.200"
Center Of Hole To Edge: 1-1/8"
Ford

UNIT PACKAGE: 25

Inquire About Our
FastTrack Cost Recovery
Program For Body Shops

Metric Extruded "U" Nuts



18337
(GM: 11500654;
Ford: N623330-S2)
Zinc Organic

M4-.7 Screw Size
Panel Range: .60mm-3.8mm
(.030"-.150")
Center of Hole to Edge:
9.5mm (3/8")
GM, Ford

UNIT PACKAGE: 50



11625
(11500655)
Phosphate

M4-.7 Screw Size
Panel Range: .80mm-4.00mm
(.030"-.160")
Center Of Hole To Edge:
13.5mm (17/32")
GM

UNIT PACKAGE: 50



20339
(11516397)
Zinc Organic

M4.2-1.41 (#8) Screw Size
Locking Thread
Panel Range: .5mm-2.0mm
(.020"-.079")
Ctr of Hole to Edge: 10mm (25/64")
GM

UNIT PACKAGE: 50



21040
(11513599)
Zinc Organic

M4.2-1.41 (#8) Screw Size
Locking Thread
Panel Range: .65mm-3.8mm
(.025"-.150")
Ctr. Of Hole To Edge: 9.5mm (3/8")
GM

UNIT PACKAGE: 25

EXTRUDED "U" NUTS

(Foldover Nuts)

Sec. 9

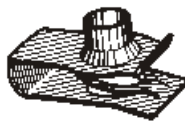


18338

(GM: 11505596;
Ford: N623331-S2)
Phosphate

M5-.8 Screw Size
Panel Range: .60mm-3.8mm
(.030"-.150")
Cntr Of Hole To Edge: 11mm (7/16")
GM, Ford

UNIT PACKAGE: 50



18449

(6101308)
Phosphate

M6-1.0 Screw Size
Locking Thread
Panel Range: .80mm-4.00mm
(.030"-.160")
Center Of Hole To Edge:
13.5mm (17/32")
Chrysler

UNIT PACKAGE: 50



18881

(21095560)
Zinc
Cobalt Black

M6-1.0 Screw Size
Panel Range: 3.5mm-4.0mm
(.140"-.160")
Ctr of Hole to Edge: 13.5mm (17/32")
GM Saturn 1991-On
UNIT PACKAGE: 10



11626

(11500657)
Phosphate

M5-.8 Screw Size
Panel Range: .80mm-4.00mm
(.030"-.160")
Cntr Of Hole To Edge: 15.8mm (5/8")
GM

UNIT PACKAGE: 50



11864

(11503714,
11503716)
Phosphate

M6-1.0 Screw Size
Panel Range: .80mm-4.00mm
(.030"-.160")
Center Of Hole To Edge:
13.5mm (17/32")
GM

UNIT PACKAGE: 50



12666

(11504978)
Zinc Organic

M6-1.0 Screw Size
Panel Range: 1.0mm-5.0mm
(.040"-.200")
Ctr of Hole to Edge: 14.5mm (9/16")
GM

UNIT PACKAGE: 25



16846

(6502152)
Phosphate

M6-1.0 Screw Size
Tri-Lobular Locking Thread
Panel Range: .80mm-4.00mm
(.030"-.160")
Cntr Of Hole To Edge:
12mm (15/32")
Chrysler

UNIT PACKAGE: 50



12669

1016937, 11503957;
N623332-S2,
-S53 & -S100)
Phosphate

M6-1.0 Screw Size
Panel Range: .80mm-4.00mm
(.030"-.160")
Center Of Hole To Edge:
13.5mm (17/32")
GM, Ford

UNIT PACKAGE: 25



20416

(11516372)
Zinc Organic

M6-1.0 Screw Size
Panel Range: 2.0mm-5.0mm
(.079" - .197")
Center Of Hole To Edge:
14.5mm (9/16")
GM

UNIT PACKAGE: 25



16842

(11504047;
N802331-S53)
Phosphate

M6-1.0 Screw Size
Panel Range: 3.4mm-6.3mm
(.140"-.250")
Center Of Hole To Edge:
13.5mm (17/32")
GM & Ford

UNIT PACKAGE: 25

"If a picture is worth 1,000
words then a sample is
worth 1,000 pictures."

"Pop" Gale

Call our Customer Service
Department When You
Need A Sample



19144

(11505048)
Black Phosphate

M6-1.0 Screw Size
Panel Range: 3.4mm-6.3mm
(.134"-.250")
Center Of Hole To Edge:
19mm (3/4")
GM Saturn

UNIT PACKAGE: 15



12575

(11503715,
11508241,
11609385)
Phosphate

M6-1.0 Screw Size
Panel Range: .34mm-4.0mm
(.015"-.160")
Ctr of Hole to Edge: 19.5mm (25/32")
GM

UNIT PACKAGE: 25

EXTRUDED "U" NUTS

(Foldover Nuts)



16322

(14040999)
Phosphate

M6-1.0 Screw Size
Panel Range: 1.0mm-2.5mm
(.045"-.095")
Ctr of Hole to Edge: 19.5mm (25/32")
GM

UNIT PACKAGE: 50



12667

(11503455,
11504288)
Zinc Organic

M8-1.25 Screw Size
Panel Range: .80mm-4.00mm
(.030"-.160")
Cntr of Hole to Edge: 14.5mm (9/16")
GM

UNIT PACKAGE: 25



19480

(N805889-S100)
Phosphate

M6-1.0 Screw Size
Panel Range: 4.3mm-5.6mm
(.172"-.219")
Center of Hole To Edge: 21mm
(13/16")
Ford

UNIT PACKAGE: 15



11629

(11500660,
11502617;
N623333-S2; 6101283)
Phosphate

M8-1.25 Screw Size
Panel Range: .80mm-4.00mm
(.030"-.160")
Cntr of Hole to Edge: 14.5mm (9/16")
GM, Ford, Chrysler

UNIT PACKAGE: 25



11627

(11502785,
11504035)
Phosphate

M6.3-1.0 Screw Size
Panel Range: .80mm-4.00mm
(.030"-.160")
Ctr of Hole to Edge: 13.5mm (17/32")
GM

UNIT PACKAGE: 25



11630

(11500661, 11503317, 11516150;
N623343-S2 & S100)
Phosphate

M8-1.25 Screw Size
Panel Range: .80mm-4.50mm
(.030"-.170")
Ctr of Hole to Edge: 20mm (13/16")
GM, Ford

UNIT PACKAGE: 25



11628

(9433043,
11500658)
Phosphate

M6.3-1.0 Screw Size
Panel Range: .80mm-4.00mm
(.030"-.160")
Ctr of Hole to Edge: 13.5mm (17/32")
GM

UNIT PACKAGE: 25



19644

(10084751)
Phosphate

M8-1.25 Screw Size
Panel Range: 1.7mm-5.5mm
(.067"-.217")
Ctr Of Hole To Edge: 28.5mm (1-1/8")
GM

UNIT PACKAGE: 15

EXTRUDED "U" NUTS (Foldover Nuts)



19824
(371964)
Phosphate

M8-1.25 Screw Size
Panel Range: 3.9mm-4.4mm
(.156"-.172")
Center of Hole To Edge:
10mm (25/64")
GM

UNIT PACKAGE: 25



18401
(N801117-S100)
Black Phosphate

M8-1.25 Screw Size
Locking Thread
Panel Range: 4mm-7mm
(.157"-.276")
Center of Hole to Edge: 21mm (13/16")
Ford

UNIT PACKAGE: 25



20447
(N623334-S426)
Zinc Organic

M10-1.5 Screw Size
Panel Range: 1.5mm-5.5mm
(.060" - .215")
Ctr. Of Hole To Edge: 18mm (23/32")
Ford
UNIT PACKAGE: 10



11631
(11500662, 22531616)
Phosphate

M10-1.50 Screw Size
Panel Range: 1.0mm-6.0mm
(.040"-.230")
Center of Hole to Edge: 19mm (3/4")
GM

UNIT PACKAGE: 25



18339
(GM: 11500663; Ford: N623344-S2)
Phosphate

M10-1.5 Screw Size
Panel Range: 1.5mm-5.5mm
(.060"-.215")
Ctr of Hole to Edge: 28mm (1-3/32")
GM, Ford

UNIT PACKAGE: 25



19901
(11515614;
W520815-S436)
Phosphate

M12-1.75 Screw Size
Panel Range: 1.5mm-5.5mm
(.059"-.217")
Center of Hole To Edge: 33mm (1-9/32")
GM

UNIT PACKAGE: 4



19903
Not Available From O.E.M.
Phosphate

M12-1.75 Screw Size
Panel Range: 3mm-7mm
(.118"-.276")
Center Of Hole To Edge: 42mm (1-21/32")
Chrysler

UNIT PACKAGE: 5