

NUTSERT® INSERTS
U.S.S. & S.A.E. Thread

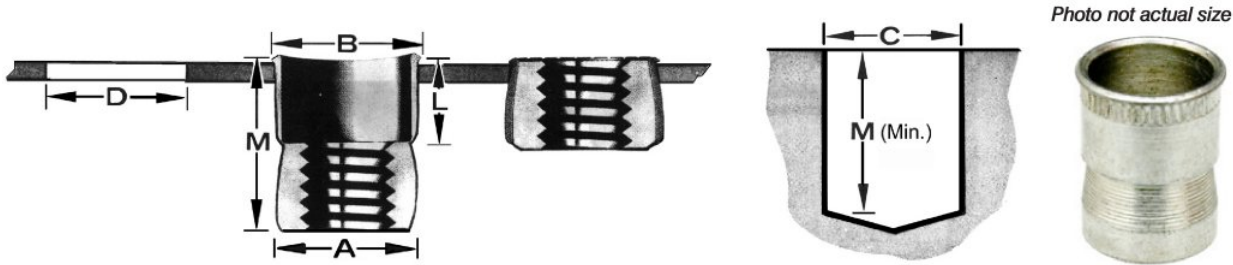
Sec. 9

The Auveco Nutsert was developed to offer both the production-oriented designer and the 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 their design problems.

Our 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 and 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 163.

Auveco Part No.	Unit Pkg.	Thread (Class 2B)	A	B	L	M	C	D	Nominal Hole Size	Thousand (In lbs)
10264	25	6-32 U.S.S.	.218"	.238"	.185"	.370"			7/32"	1.50
10265	100									
10266	1000									
10267	25	8-32 U.S.S.	.249"	.264"	.185"	.370"			1/4"	2.00
10268	100									
10269	1000									
10270	25	10-24 U.S.S.	.280"	.300"	.185"	.370"			9/32"	2.25
10271	100									
10272	1000									
10273	25	10-32 S.A.E.	.280"	.300"	.185"	.370"			9/32"	2.25
10274	100									
10275	1000									
10276	25	1/4"-20 U.S.S.	.374"	.398"	.255"	.510"			3/8"	6.00
10277	100									

aters vary with material
ity in blind application

material thickness and application

10278	1000								
10279	25	1/4"-28 S.A.E.	.374"	.398"	.255"	.510"			
10280	100								
10282	10	5/16"-18 U.S.S.	.499"	.524"	.305"	.610"			
10283	100								
10284	500								
10285	10	5/16"-24 S.A.E.	.499"	.524"	.305"	.610"			
10286	100								
10288*	10	3/8"-16 U.S.S.	.561"	.590"	.370"	.740"			
10289*	50								
10290*	100								

Diamt
dens

Dependent upon

3/8" 6.00

1/2" 12.87

1/2" 12.87

9/16" 18.00

*Cannot be set with Auvenco tool 11805, requires pneumatic tool.

©Copyright 2018, Auto-Vehicle Parts LLC

"SINCE 1916" THE COMPLETE FASTENER LINE

162