Sec. 9

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

U.S.S. & S.A.E. THREADThe 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)	Α	В	L	М	С	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	and	7/32"	1.50
10267 10268 10269	25 100 1000	8-32 U.S.S.	.249"	.264"	.185"	.370"		hickness	1/4"	2.00
10270 10271 10272	25 100 1000	10-24 U.S.S.	.280"	.300"	.185"	.370"		material t	9/32"	2.25
10273 10274 10275	25 100 1000	10-32 S.A.E.	.280"	.300"	.185"	.370"		ant upon app	9/32"	2.25
10276 10277 10278	25 100 1000	1/4"-20 U.S.S.	.374"	.398"	.255"	.510"		Depende	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