



Rivet Nuts

Rivet nuts, or nutserts as they are occasionally referred to, come in all different types, sizes and materials. These inch or metric fasteners are installed by compressing the nut onto the material. This can be achieved with a rivet nut tool for blind applications, or squeezing the nut with parallel forces when both sides are accessible. High torque values can be achieved with the proper selection of rivet nut body style, including smooth, ribbed, swage or hex.



- Rivet Nuts can be installed from one side of the work piece, also known as a “Blind Application.”
- Rivet Nuts work great when easy disassembly and reassembly of products is required.
- Rivet nuts can be installed in many different kinds of material including steel, plastic and fiberglass.
- Once Rivet Nuts are installed, additional components with threaded fasteners can be attached.
- Rivet Nuts do not need to be welded to the base material.
- Prepainted material will not be damaged during the Rivet Nut installation process.
- Rivet Nuts are available in many different styles & materials for many different kinds of applications.

See the reverse of this page for rivet nut installation tools from Sherex Fastening Solutions

The Flex™ 5 is the latest innovation in rivet nut tooling from Sherex Fastening Solutions. It can come in either a pull to pressure or pull to stroke setup with an upgrade for process monitoring also available. It installs rivet nuts quickly and quietly with adjustments to pressure & stroke made with ease. This tool also features a quick change mandrel design utilizing standard socket head cap screws.



The Raw Facts:

Model # Flex-5P & Flex-5S

- Weight - 4.2 Lbs.
- 2-3 second cycle time
- Quick change mandrel design using socket head cap screws
- M3 thru M10 & #4-40 thru 3/8-16 rivet nuts & M5 thru M8 & #10-24 thru 5/16- 24 rivet studs
- All aluminum housing
- Push to start nose piece to spin on the fastener



The SSG series of rivet nut installation tools are both affordable and diverse, allowing for a wide selection of rivet nuts and applications. From dedicated assembly lines to a variety of moderate volume applications, there is an SSG tool to fit your production needs. With options of a pistol style, inline or right angle tool and a 4-40 (M3) to 1/2-20 (M12) rivet nut capacity, the combinations are almost endless.



The Raw Facts:

SSG Tool Series

- Weight - 2-4 Lbs. (model dependant)
- Spin-spin installation
- Quick change mandrel design using socket head cap screws
- 4-40 (M3) thru 1/2-20 (M12) thread sizes (dependant on tool model)
- All aluminum housing
- No tools needed for headset replacement
- Rebuildable for a lifetime of service

Manual Tools also Available



JHP Fasteners also specializes in the following categories. Please visit us on the web to see the complete line card or ask your sales representative for more details.

Self-Clinching Fasteners
Weld Fasteners
Rivets

Electronic Fasteners
General/Special Application Fasteners
Tooling & Machinery for Installation