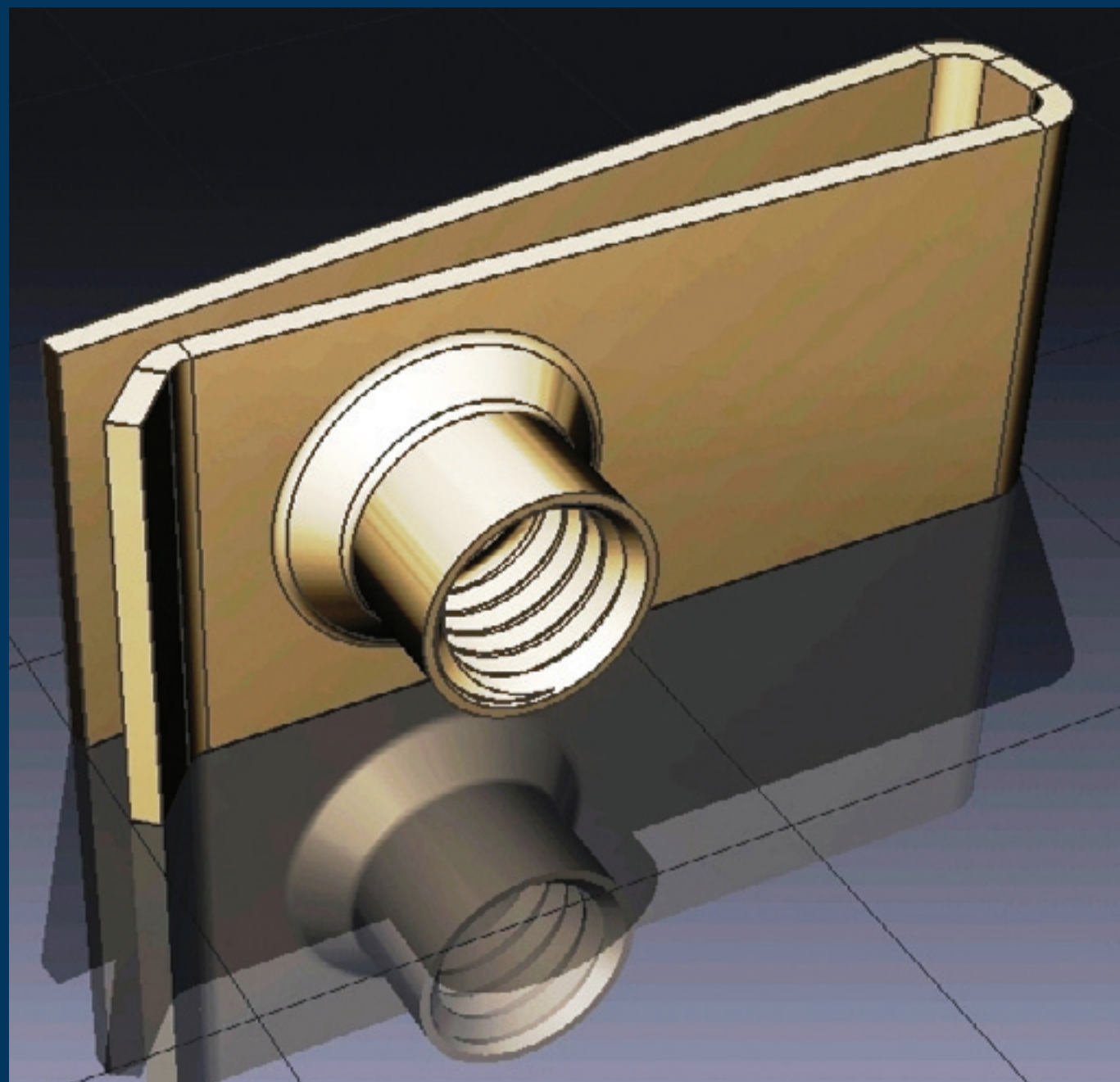


RAGEEM FASTENER CO PTY LTD

Specialised Fasteners 1



**Unit 7/6 Lindsay Street
Rockdale NSW 2216**

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Email: sales@rageem.com.au**

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www.rageem.com.au**

Rageem Fastener Co. Pty. Ltd was established in 1969 in N.S.W. and has now grown to become the largest distributor of this type of fasteners in Australia, marketing such through recognised merchant outlets, nationwide.

Initially marketing "Speed Nuts" as they were originally classified, we have enlarged our range to include a vast array of nylon fasteners, specialised application nuts and Sems screws, all covered by local and international quality standards.

As part of our commitment to our customers' needs, we offer the largest stock range available in Australia at competitive prices with a totally reliable delivery service.

This catalogue has been prepared to assist design, engineering and purchasing departments in the application of Speed Nuts, Clips and Engineering Fasteners.

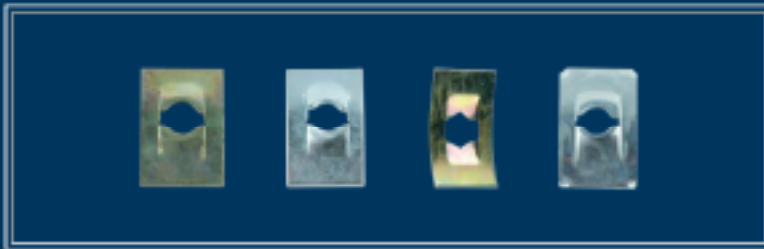
Primarily designed for the automotive, electrical and domestic appliance industries, our vast range of components are now used in a multiplicity of manufacturing fields as more sophisticated fasteners are required to keep pace with modern technology.

Functional Advantages of Speed Nuts:

- Faster to apply due to free-running fit on threads.
- Self-locking, thus eliminating the need for lock washers whilst reducing the number of components.
- Can be re-used as they always return to their original shape.
- The fastening load is spread over a greater bearing area than conventional nuts.
- Retapping operations are eliminated as thread forms will not clog due to excess build-up of paint or vitreous enamel as experienced with ordinary nuts.
- Vitreous enamel, glass and plastic components can be firmly assembled eliminating the risk of subsequent damage arising from vibration.
- Due to their flexible design, Speed Nuts possess the advantage of immediate adaptability to special assembly requirements.
- Speed Nuts are the only fasteners providing a combination of a compensating thread lock and self energising spring lock which together form a vibration proof force.

Rageem Fastener Co Pty Ltd

Representing **Australian General Engineering Equipment Manufacturers**



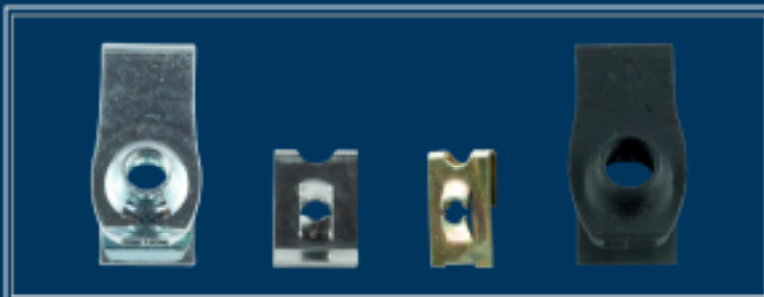
Flat Nuts

A one piece self locking fastener to replace time consuming conventional nuts and washers. Fast to apply, self locking, reusable, non paint "clogging." Available in a wide variety of shapes and sizes to suit machine or sheet metal screws.



Push-on fixes

Easy to install one piece clips which simply push on to unthreaded studs, rivets, tubing or wire to lock securely in position. Available in a range of shapes and sizes to suit most materials.



"U" & "J" type nuts

One piece, threaded captive nuts designed to snap over the edge of panels or locate in centre hole applications. Self retaining for blind assembly. Fast to apply, self locking, reusable, non paint "clogging." Available in a full range of panel thickness and screw sizes.



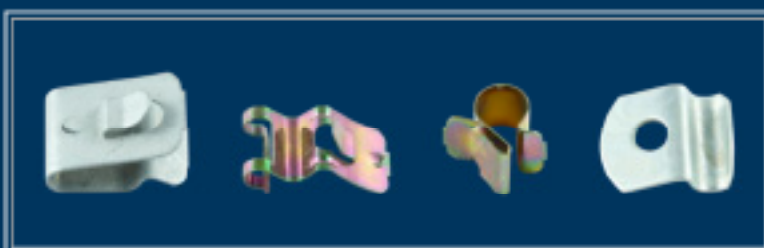
Cage & Weld Type Nut Retainer

For retaining square, fully threaded nuts in blind locations. The cage nut assembly is simply snapped into the panel. The weld type nut retainer is spot welded. Available in a range of screw sizes and panel thicknesses.



Spring Latches & Studs

A latch and stud assembly used for quick removal and installation applications.



Cable & Tube Retainers

For securing one or more wires or tubular components. Available in a wide range of types & sizes.



Trim Clips

Simply snapped into centre location or over the edge of metal, plastic or wooden panels. A wide range of plain or barbed type for extra retention.



A complete range of washers including Crinkle, Spring and Wave.



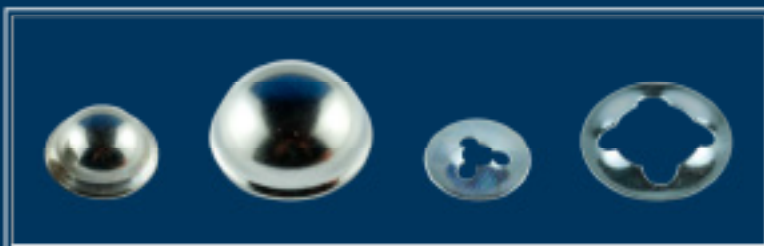
Whiz Flange Nuts

One piece all metal nut and washer self locking nuts. Simply spin on to mating thread and locks when seated per medium of toothed flange. Available in metric and imperial sizes.



Weld Nuts

Made from low carbon steel, this nut is welded directly to the parts to be assembled giving fully threaded fastener. Advantageous for blind fastening. Available in Square and Hexagon.



Axle Caps

Nickel plated caps give an attractive finish to obtrusive axle ends. Uncapped plates are available.

We welcome the opportunity to give advice as to the choice of fastener most suited to your needs. Should a standard item not fulfil such, a special clip or fastener can be designed, developed and produced. Samples or further information can be made available upon request.