



INVICTA®

INVICTA FASTENERS



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OUR PRODUCTS

WE ARE ONE OF THE FASTEST GROWING MANUFACTURERS OF 4.6,4.8,5.8,8,8.8,9.8,10.9,12.9, GRADE IN M.S EN8D, HIGH TENSILE,BORON, STAINLESS STEEL & ALUMINUM, COLD FORGED FASTENERS,COLD FORGED SHOULDER BOLTS, SPECIAL BOLTS, STEP BOLTS, RIVETS & ALL TYPE OF COLD FORGED COMPONENTS WITH SIZE RANGING FORM M3 TO M16.OUR SPECIALTY LIES IN PRODUCING THESE COMPONENTS AS PER DRAWING AND CONFORMING TO NATIONAL AND INTERNATIONAL STANDARDS LIKE IS, DIN, BS, JIS AND U.S.

QUALITY PLOICY

WE ARE COMMITTED TO DELIVER HIGH QUALITY PRODUCTS AT RIGHT COST AND AT RIGHT TIME.

QUALITY ASSURANCE

WE ARE COMMITTED TOWARDS OFFERING OUR CLIENTS WITH A QUALITATIVE RANGE OF FASTNERS AND FORGED COMPONESTS.WE ENSURE TO MAINTAIN QUALAITY AT EACH LEVEL OF THE BUSINESS OPERATIONS.OUR IN-HOUSE QUALITY CONTROL LAB IS FULLY EQUIPPED TO CHECK THE QUALITY OF THE PRODUCTS RIGHT FROM THE PROCUREMENTS OF THE RAW MATERIAL TILL THE FINAL FINISH.CAPITALIZING ON OUR WIDE INDUSTRY EXPERIENCE, WE HAVE BEEN ABLE TO SATISFY OUR CLIENTS WITH THE PRODUCTS AS PER THEIR SEPCIFICATIONS AND REQUIREMENTS.

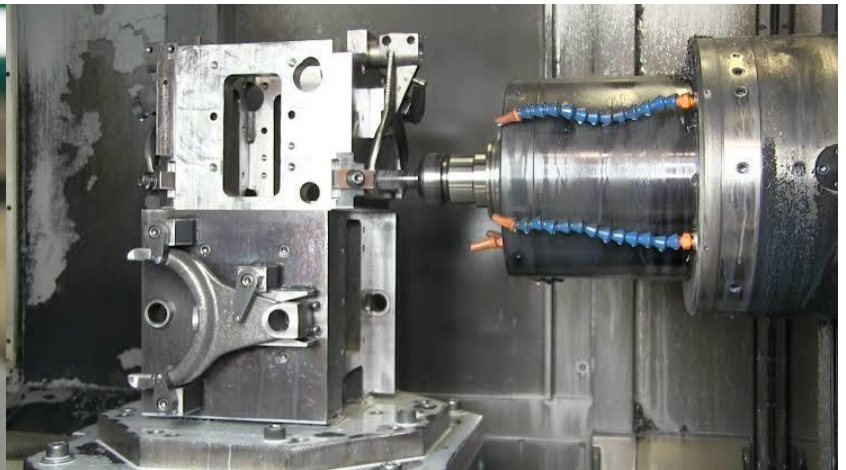
QUALITY CONTROL AND TESTING

- Magnetic Particle Inspection Machine
- Optical Inspection Machine, Dimensional Inspection
- Profile Projector
- Precision Measuring System (VMM)
- Salt Spray Tester
- Plating Thickness Testing
- Surface Roughness Tester
- Dimensional and Metallurgical Inspection Machine (Laser and Eddy Current Based)
- Rockwell Hardness Testers
- Spectrometer
- Metallurgical Microscope
- Brinell Hardness Tester
- Digital Rockwell cum superficial Hardness Tester
- Micro hardness tester with Image Analyzer
- Electronic Universal Testing Machine



MANUFACTURING PROCESS

- Wire Processing
- Tooling
- Cold Forging
- Thread Rolling
- Heat Treatment
- Hot Forging
- Machining
- Surface Treatment



HEX-HEAD BOLTS

DIN Standards : DIN933 (Full Thread), DIN931 (Partial-Thread)

Diameter : M4 to M52

Grades : 8.8, 10.9, 12.9, 14.9, Stainless Steel A2, Stainless Steel A4

Length : 6mm to 600mm



SOCKET-HEAD BOLTS

Diameter : M4 to M52

DIN Standard :

Grades : 8.8, 10.9, 12.9, 14.9, Stainless Steel A2, Stainless Steel A4

Length : 6mm to 600mm



SOCKET HEAD CAP SCREWS

CARRIAGE BOLTS

DIN Standard : DIN603

Diameter : M4 to M52

Grades : 8.8, 10.9, 12.9, 14.9, Stainless Steel A2, Stainless Steel A4

Length : 6mm to 600mm



SPECIAL BOLTS

Produced as per customer specifications.



STUDS

Diameter : M6 to M100

Length : Upto 2000mm



Fully Threaded Studs



Threaded Rods



Weld Studs

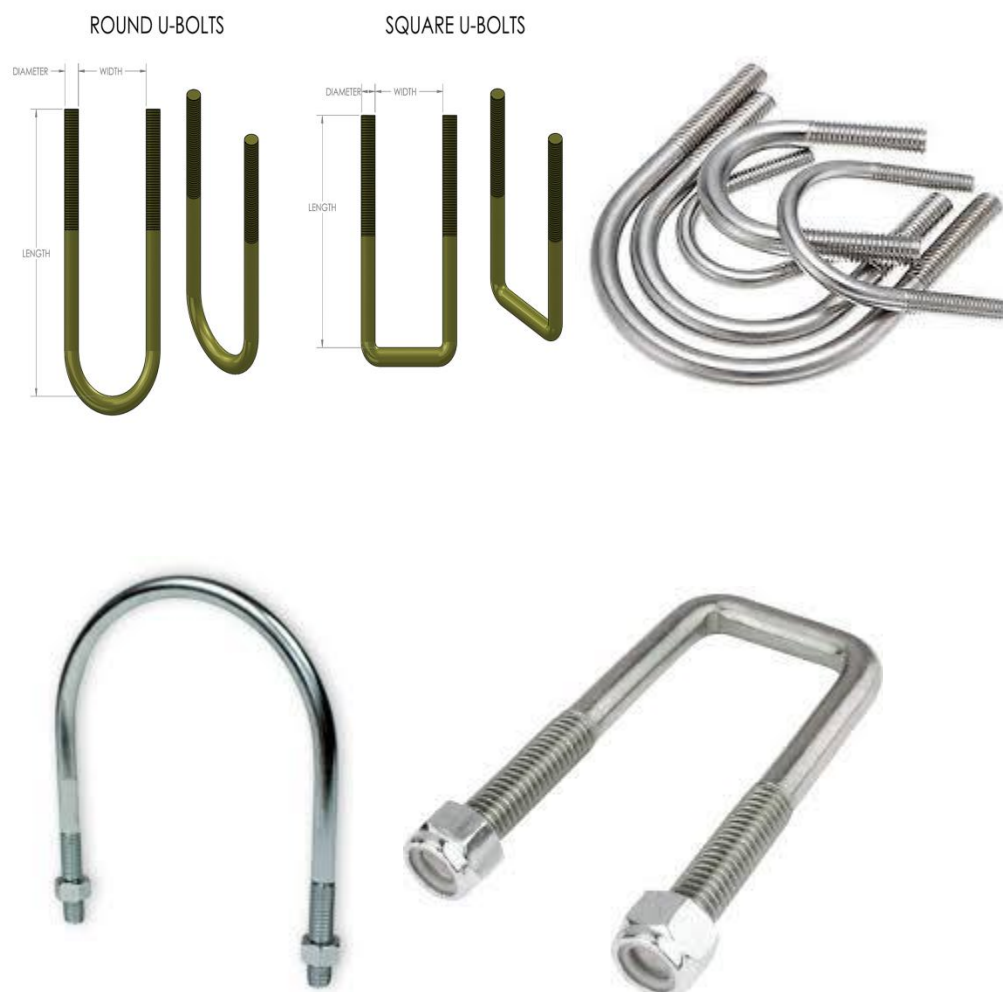


Coil Rods

U-BOLTS (DIN3570)

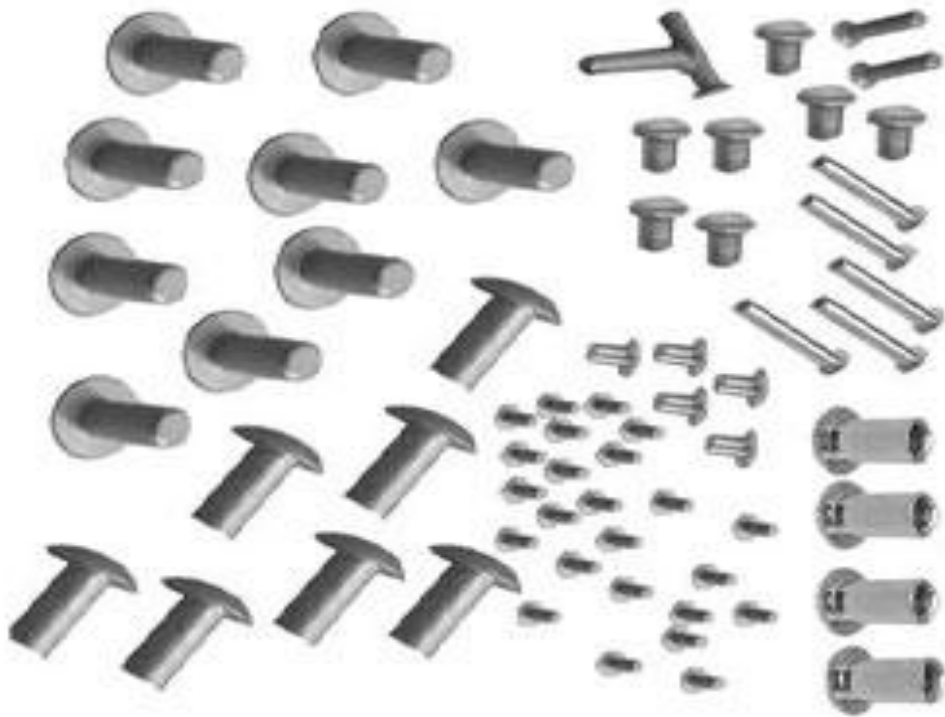
Produced as per customer specifications.

Grades : 4.6, 5.6, 8.8, 10.9, 12.9, 14.9, Stainless Steel A2, Stainless Steel A4



RIVETS

Produced as per customer specifications.



Blind Rivets



Rivet Nuts



Solid Rivets



Drive Rivets



Rivet Lock Bolts



Rivet Collars



Rivet Back-Up Washers



Split Rivets

STANDARD NUTS / MUTTERN

<p>DIN934 Hexagonal Nut</p> <p>Material : 8.8 Galvanised Steel, Stainless Steel A2, Stainless Steel A4, Brass, Nickel Plated, Raw Steel</p>	
<p>DIN980</p>	
<p>DIN6927</p>	
<p>DIN14440 / DIN14441</p>	
<p>DIN6923 / DIN EN 1661 DIAMETER : M4-M12 , 5/32-1/2"</p>	
<p>DIN985,982 (Nylock Nut)</p>	

<p>Stainless Steel Square Nut, DIN 557 Stainless Steel Square Nuts. Available in A2 / 304 and A4 / 316 Stainless Steel. All manufactured to DIN 557 standard.</p>	
<p>Wing Nut</p>	
<p>Weld nut DIN 928,929 DIAMETER : M4-M12. 5/32-1/2"</p>	
<p>BRASS NUT</p>	
<p>TEE NUT</p>	
<p>DOOM NUT</p>	
<p>CAGE NUTS</p>	
<p>SLOTTED NUT</p>	



Imperial Brass Nuts



Imperial Nylon Locking Nuts



Imperial Steel Nuts (UNF)



Metric Brass Nuts



Metric Flanged Nuts



Metric Nylon Locking Nuts



Metric Steel Nuts (Coarse)



Metric Steel Nuts (Fine)



Hex Nuts



Lock Nuts



Flange Nuts



Wing Nuts



Slotted Nuts



Weld Nuts



Coupling Nuts



Acorn Nuts



Spring Nuts



Square Nuts



Cage Nuts



Allenuts



Tee Nuts



Handle Nuts



Palnuts



Push Nuts

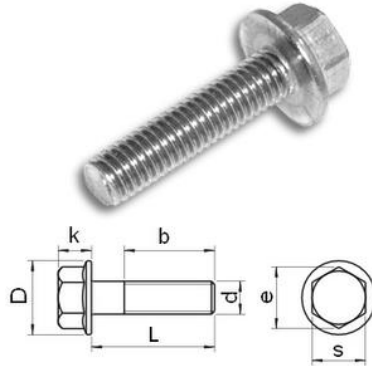


Disc Nuts

OTHER BOLTS



SOCKET BUTTON HEAD SCREWS



HEXAGON FLANGE BOLTS DIN6921 (A2)



SOCKET HEAD COUNTERSUNK
SCREWS DIN 7991 STAINLESS



SHOULDER BOLT



CYLINDER HEAD BOLT



ALLEN KEY

THREADED ROD DIN-975

TECHNICAL SPECIFICATION:

The company manufactures superior quality Threaded Rods that are used in a number of industrial as well as mechanical applications. Our Industrial Threaded Rods are specially designed to suit the specific requirements of the industry. We make them available in both standard as well as customized ranges. These treaded rods are fabricated from the best quality base materials such as stainless steel so that they become doubly durable and long lasting in nature. They have high tensile strengths that resist them from any abrasion for a longer period of time. Besides, we stand amidst the reliable Industrial Threaded Rods in Exporters.

Sizes : 6 mm to 30 mm

ASTM Size :

Diameter: 1/4" to 2"

Lengths: 1' to 12'

Tube Quantities: 1 to 50 depending on diameter

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WASHERS

TECHNICAL SPECIFICATION:

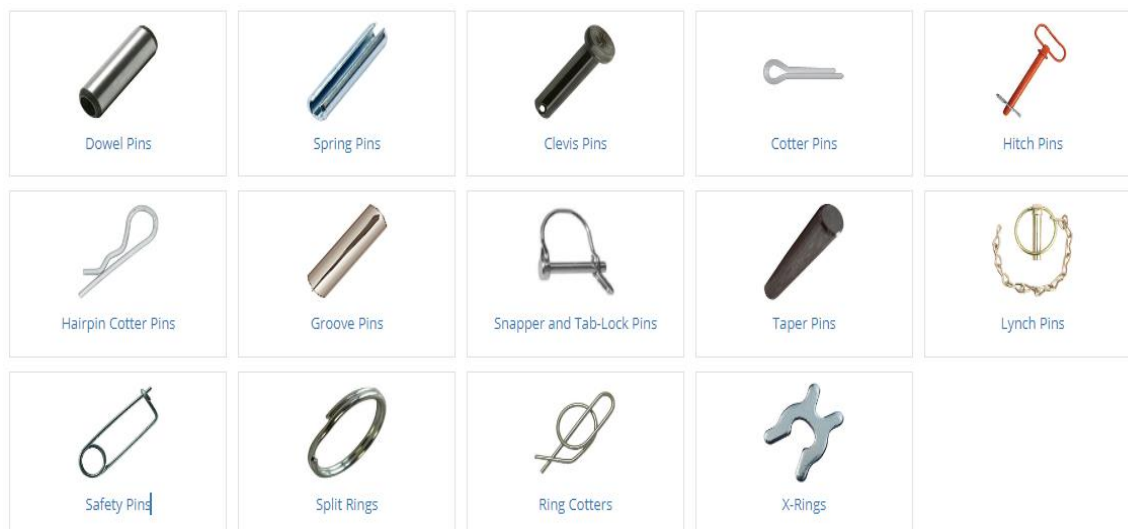
We are a distinguished manufacturer, supplier and exporter of a wide array of Washers. These washers are manufactured using high quality raw material. Our washers are acknowledged for their features like dimensional accuracy, corrosion resistance, low maintenance, durability, fine finish and easy installation. Due to these features, our products are used in automobile and engineering related industries. Our range includes Threaded Washers (Ring) Slotted, Brass Washers Nickel Plated, Brass Square Punched Washer, Brass Round Punched Washers

BELL CRANK WASHER 	DIN 6916 WASHER 	CUP WASHER 
FENDER WASHER 	HUB BOLT WASHER 	DIN 9021 WASHER 
SPRING LOCK WASHER [DIN127] 	SQUARE WASHER 	DIN7349 WASHER 
ALUMINUM WASHER 	DIN 472 WASHER 	COPPER WASHER 
DOWTY WASHERS 	FIBER WASHERS 	BRASS WASHERS 
CANTER WASHERS 	SPECIAL NOZZLE WASHERS 	DIN 471 WASHER 

DOWEL PINS & CLEVIS PINS




























LEAF SPRING PIN	
Piston Pin	








SCREW

<p>Coach screw</p>	
<p>Grub Screw</p>	
<p>Self Tapping Screw (DIN 7971,7972,7973,7976,7981,7982)</p>	
<p>Number plate fixing screw</p>	
<div data-bbox="233 1213 396 1276"></div> <p>Pan Head Pozzi Self Tapping</p> <div data-bbox="423 1213 586 1276"></div> <p>Pan Head Slotted Tapping Screws</p> <div data-bbox="613 1213 768 1276"></div> <p>Round Head BA Screws & Nuts -</p>	<div data-bbox="813 1171 862 1297"></div> <p>Traditional Screw</p> <div data-bbox="906 1171 954 1297"></div> <p>Production Screw</p> <div data-bbox="982 1171 1031 1297"></div> <p>Drywall Screw</p> <div data-bbox="1058 1171 1107 1297"></div> <p>Twinfast Threads</p> <div data-bbox="1135 1171 1183 1297"></div> <p>Deep Threads</p> <div data-bbox="1211 1171 1260 1297"></div> <p>Drywall Threads</p>
<p>Banjo Screw</p>	
<p>Security Cap Screws</p>	

				
Machine Screws	Sheet Metal Screws	Self-Drilling Screws	Wood Screws	Thread Cutting Screws
				
Thread Rolling Screws	Lag Screws	Tamper-Resistant Screws	SEMS Screws	Drywall Screws
				
Thumb Screws	Eye Screws	Drive Screws	Binding Post Barrels	Flooring Screws
				
Wing Screws	Weld Screws	Dowel Screws	Collated Screws	Binding Post Mating Screws
				
Binding Post Screw Sets	Accordion Screws	Euro Screws	Timber Screws	Jack Screws

Set Screws

				
Socket Set Screws	Square Head Set Screws	Threadlockers	Thread Sealants and Compounds	Socket Jam Screws

OTHER FASTENER CATEGORY

Nails Fastener



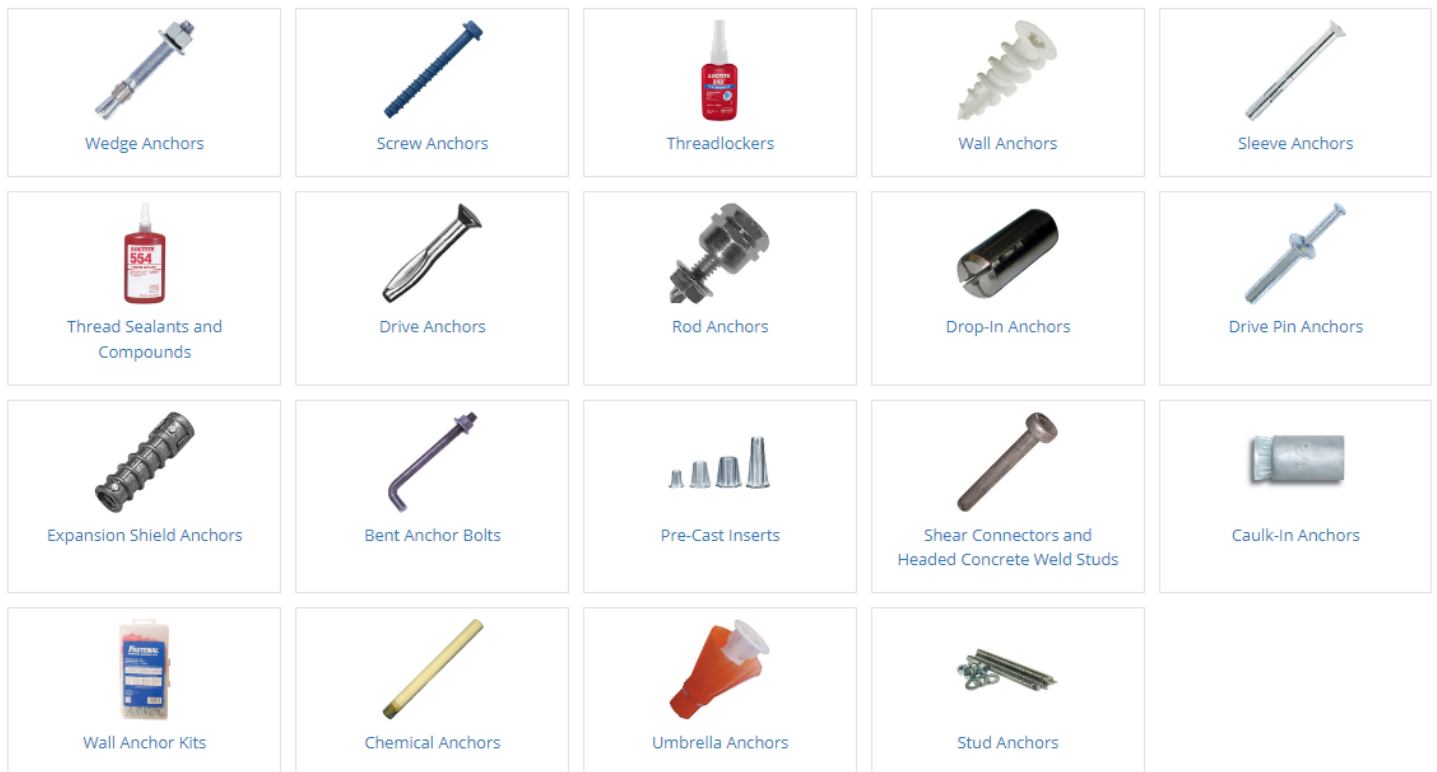
Thread Inserts Fasteners



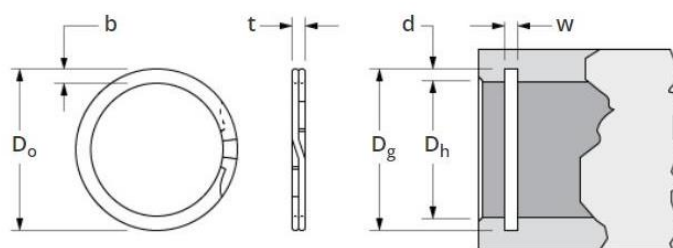
Guide rod



ANCHORS FASTENERS



Spiral Retaining Ring



Ring Type	Internal Ring
D _h : Housing Diameter (in)	3.562
D _g : Groove Diameter (in)	3.756 +/- .006
w: Groove Width (in)	0.120 +/- .005/- .000
D _o : Free Outside Diameter (in)	3.783 +/- .030/- .000
t: Ring Thickness (in)	0.111 +/- .003
b: Ring Radial Wall (in)	0.250 +/- .005
# of Turns	2
Crimp	Yes
Ring Shear (lb)	49690 (safety factor of 3)
Groove Yield (lb)	24420 (groove material yield strength of 45,000 psi and safety factor of 2)



External Retaining Rings



Internal Retaining Rings



E-Clips



Internal Spiral Rings



External Crescent Rings



Retaining Ring Kits



Internal Push-On Rings



External Push-On Rings



External Spiral Rings



External Interlocking Rings



E-Clip Kits



External Poodle Rings



Support Rings

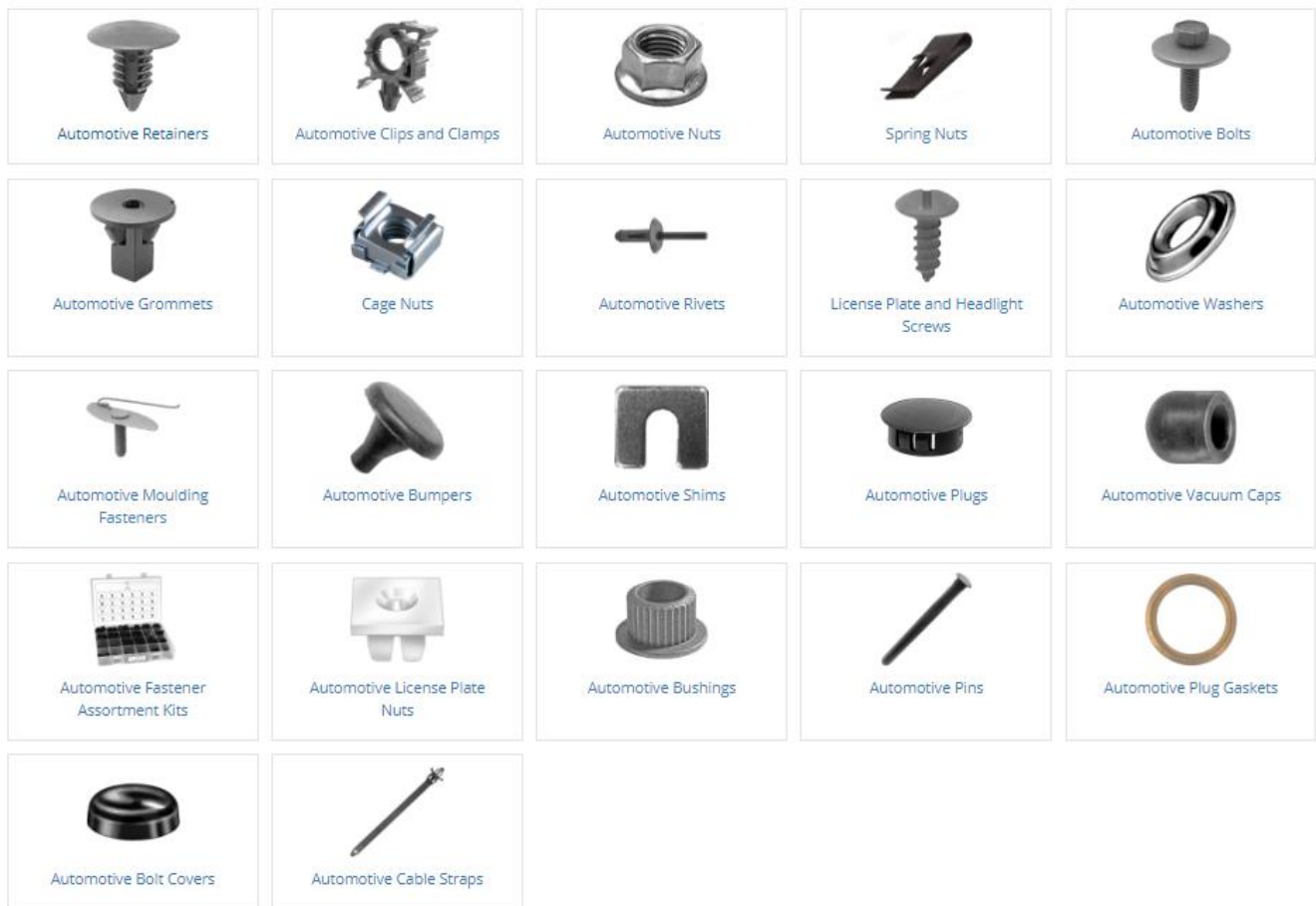


Round Retaining Rings

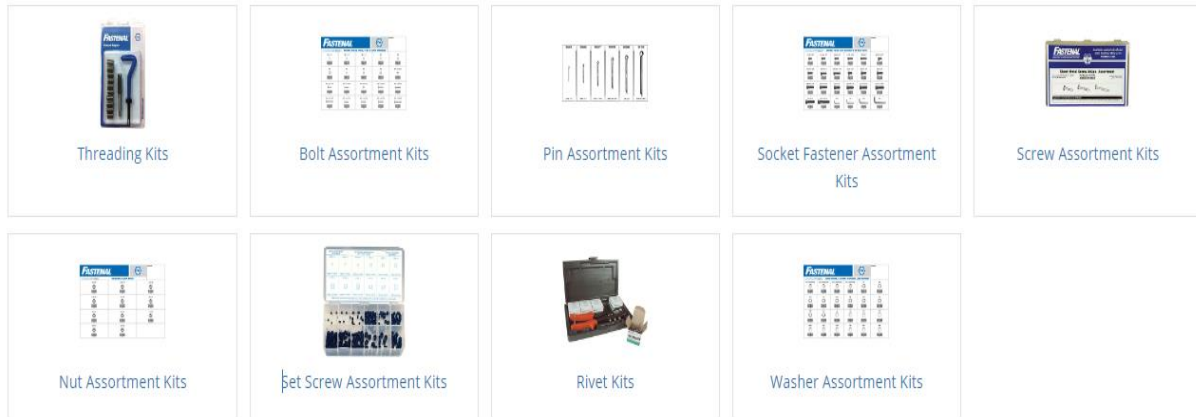
WHEEL BOLT



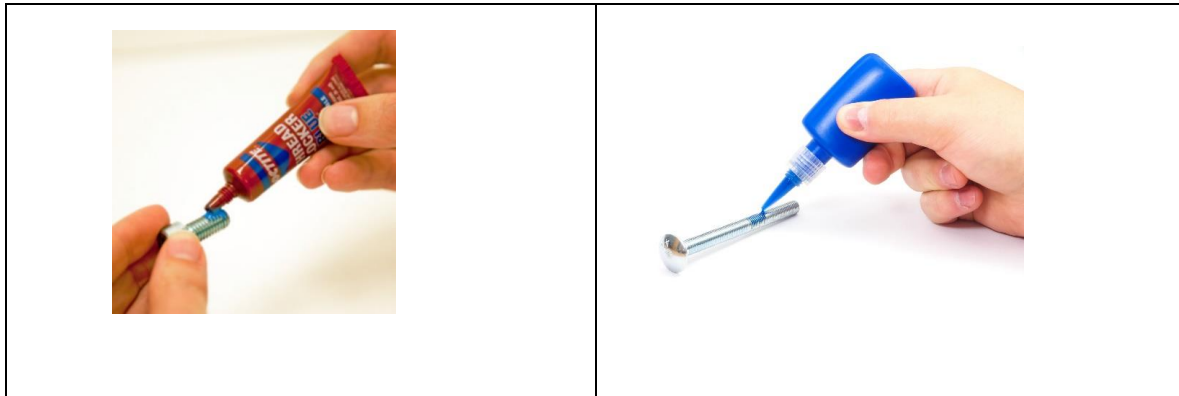
Automotive Fasteners



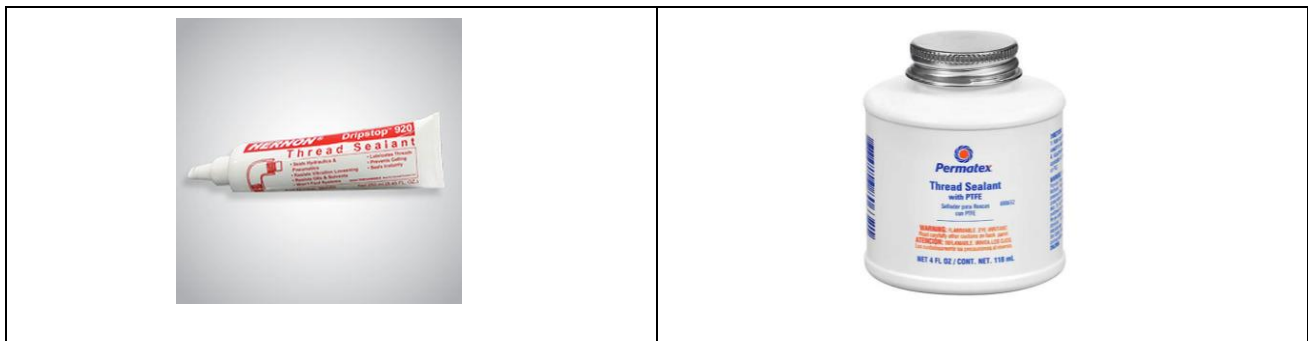
Fastener Assortment Kits



Thread locker



Thread Sealants and Compounds



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