



ADVANCE HYDRAU COMPONENTS PVT LTD

Advanced fastening solutions for your industry...





BLIND RIVET

Open Type Rivet Series



- * Head Style : Domed ,CSK , Large flange
- * Material : Aluminium ,Steel,Stainless Steel,Copper
- * Best for simple , low- cost installation.

Closed End Rivet Series

- * Head Style : Domed ,CSK, Large flange
- * Material: Aluminium , Stainless Steel ,Copper
- * Suitable for installations where transfer of fluids is not permissible



Multigrip Rivet Series



- * Head Style : Domed ,CSK
- * Material: Aluminium , Steel, Stainless Steel
- * Longer grip range ,better strength and tool life

Structure Rivet Series

- * Head Style : Domed ,CSK
- * Material : Steel , Stainless Steel
- * Perfect for heavy application
- * Types: Hemolock , Interlock



Bulbtype Rivet Series



- * Head Style : Domed , Large flange
- * Material: Aluminium,Stainless Steel
- * Used for application on fibrous or plastic jobs

Grooved and Peel Type Rivet Series

- * Head Style : Domed
- * Material : Aluminum
- * Used for application on wood, fibrous and plastic material



RIVET NUTS



Closed End Series

- ✦ Head Style : Large, Reduce ,CSK
- ✦ Shank : Round Splined , Semi Hexagonal, Full Hexagonal
- ✦ Material : Carbon Steel , Stainless Steel

Semi Hexagonal Shank Series

- ✦ Head Style : Large, Reduce
- ✦ Material : Carbon Steel, Stainless Steel



Round Splined Shank Series

- ✦ Head Style : Large, Reduce , CSK
- ✦ Material : Carbon ,Steel , Stainless Steel

Semi Hexagonal Shank Series

- ✦ Head Style : Large, Reduce , CSK
- ✦ Material : Carbon ,Steel, Stainless Steel



SELF CLINCHING FASTENERS



Self Clinching Studs

- ✦ Install permanently in Aluminium, steel or Stainless steel in sheets as thin as 0.51mm
- ✦ High Torque or pushout resistance.
- ✦ Available in steel and stainless steel .

Self Clinching Nuts

- ✦ Provide load bearing threads in thin sheets.
- ✦ High pushout and Torque out resistance.
- ✦ Available in steel and stainless steel .



Self Clinching Standoffs

- ✦ Provide ideal solution for applications where mounting, stacking of panels or components are required
- ✦ Pressed into round holes ,these fasteners mount permanently in sheets as thin as 0.63mm
- ✦ Available in steel and stainless steel .



Flush pins

- ✦ Flush Head for sheet thickness of 1mm or greater
- ✦ Satisfies a wide range of positioning, pivot and alignment applications.
- ✦ Chamfered and makes mating hole location easy
- ✦ Available in steel and stainless steel.



Floating Nuts

- ✦ Provide load - bearing threads in thin sheets
- ✦ Permit a total of 0.76mm adjustments for mating hole misalignment
- ✦ Threads of the floating nut extend into retainer shank for extra strength and support in assembly.
- ✦ Available in steel and stainless steel.



SELF DRILLING SCREW



Pan Head Self Drilling Screw

- * Pan Head self drilling screw feature a lower profile than oval or round screws, a flat or slightly rounded top and sharp vertical edges
- * Suitable for high torque installation into wood and metal.
- * Material :- C1022,SS-410,SS304

Phillips Contersunk Self Drilling Screw

- * Suitable for high torque installation into wood and metal.
- * For use on flat surface
- * Material :- C1022,SS-410,SS304

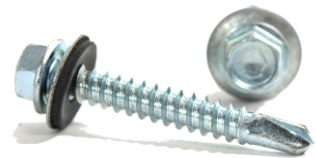


Wafer Head Self Drilling Screw

- * Wafer is a wider and flatter than a typical round or pan head serves the same purpose.
- * Residential steel frame fabrication
- * For use with polycarbonate sheet.
- * Material :- C1022,SS-410,SS304

Hex Washer Head Self Drilling Screw

- * These screws have a built-in washer to help distribute load to a wider area.
- * This light duty screw provide fast material engagement
- * Material :- C1022,SS-410,SS304



Bugle Head Self Drilling Screw

- * Improved stress distribution
- * This special design enables the distribution of the bearing stress over a much wider area than is possible with a flat head screw
- * Material :- C1022 Phosphated

Framing Head Self Drilling Screw

- * For roof and skin sheet to metal.
- * Residential steel framing
- * For light duty purpose
- * Material :- C1022,SS-410,SS304



HAND TOOLS



Rod Type Hand Nut Riveter

- * Innovative patented structure
- * Elegant Shape, Ergonomic handle
- * Rapid loading and unloading nut structure with working stroke of 7m
- * CAPACITY : M3 to M12 MODEL NO:- BT-608/610

Single Hand Nut Riveter

- * Innovative patented structure
- * Single hand operated rotary nut Loading structure
- * Working stroke of 5mm
- * CAPACITY : M3 to M6
- * MODEL NO:- BT-613



Hand Nut Riveter

- * Innovative patented structure
- * Handle connected rod design for quick release of nut.
- * Working stroke of 9mm
- * CAPACITY : M3 to M12
- * MODEL NO:- BT-614

Hand Riveter

- * Innovative patented structure
- * Maximum multiple of armforce 30
- * Working stroke of 7mm
- * CAPACITY : M 2.4 to M 6.4 (All Material)
- * MODEL NO:- BT- 801/807



Folding Riveter

- * Single hand operated riveter
- * Maximum multiple of armforce 56.
- * Contraction length 250mm, Extension length 825 mm
- * Working stroke of 9 mm
- * CAPACITY :-M2.4 to M6.4 , Suitable for all kind of riveter.
- * MODEL NO :- BT-808

T Shape Hand Riveter

- * Innovative patented structure
- * Maximum multiple of armforce 26
- * Working stroke of 6mm
- * CAPACITY : M2.4 to M6.4 , Suitable for all kind of rivet
- * MODEL No:- BT-903



AIR TOOLS



Rivet Air Gun

- ✳ Our Rivet Air Gun series boasts a wide range of guns to meet customer demand and providing them with optimum solution. Some of the features of our rivet gun series are:-
- ✳ Light and durable structure, specially appropriate for white goods, automotive and consumer appliances industry.
- ✳ With features like light weight, fast speed and low noise, this tool is a perfect partner in the assembly line.
- ✳ Some of the models in our product range include energy switch which can be turned ON/OFF to regulate air supply
- ✳ Quick separation and rivet collecting design
- ✳ Suitable for all kinds of rivets with a vast range to choose from.

Rivet Nut Air Gun

- ✳ An advance and high efficiency tool.
- ✳ A combination of fast speed and light weight.
- ✳ Low oil consumption makes it a highly economical and reliable tool.
- ✳ Suitable for steel rivet nuts from M3-M10.



Fully Automatic Riveter Nut Air Gun

- ✳ The best choice for fully automatic riveting of nuts ranging from M3-M12
- ✳ Rotary tensile install tool can rivet quickly.
- ✳ The tool stroke can be adjusted as per the thickness of the workpiece, making the riveting solid and neat.
- ✳ High speed of rotation and quick assembly.

SELF TAPPING SCREW

Type "AB" Self Tapping Screw



* These screws are engineered for connecting thinner metal objects to one another or connecting metal to wood, plastic, and other materials. Many sheet metal screws can tap their own hole. Type AB sheet metal screws have more threads per inch and are more effective in brittle materials.

* Head Types: Pan, Truss, Counter Sunk Etc. Other Customizable head types also available

Type "B" Self Tapping Screw

* Type B screws have spaced threads and a blunt point with incomplete entering threads. Typically used for joining sheet metal with softer material such as plastics or joining a complete plastic component itself.



Type "BT" Self Tapping Screw



* It is categorised as thread cutting screws which is mainly used to fastened a pre drilled sheets having mismatched holes to accommodate an assembly. They are case hardened and comes with variety of head types, drive types and surface treatment options

Thread forming screws

* These screws form strong threads in holes that are drilled, punched, or cored. The tri-lobular shape of the screw causes the material to form around it during elastic recovery, which helps to resist loosening caused by vibration.



● | GENERAL PURPOSE HARDWARE | ●

Hex Head Screw/Bolt



* Hex head screws are threaded fasteners that can be installed with a socket or wrench. They provide a larger surface-bearing area for better clamping compared to other fasteners.

We offer high strength hex head screws/bolts
* with best in class raw material options such as high carbon alloy steel, stainless steel, brass etc.

* Property Class such as 4.6, 8.8, 10.9, 12.9 in Carbon Steel and A2-70, A4-70 in stainless Steel.

Hex Flange Screw/Bolt

* These screws are designed for use in applications where vibrations can loosen fasteners. The serrations grip the bearing surface so that more torque is needed to loosen the screw than it does to tighten it. They are commonly used in applications that are not under a great deal of shear load or tensile load.



Socket Head Cap Screw/Bolt



* **Socket Cap Screws/Bolts:** Socket screws are a type of screw designed and manufactured with a hexagonal (hex) internal drive built into the head. As such, they are intended to be tightened and loosened with an Allen wrench or hex key, as opposed to a traditional screwdriver.

2. Materials: High Carbon Alloy Steel and Stainless Steel.

3. Property Class: 8.8, 10.9, 12.9., A2-70, A4-70

3. Head Types: Allen Head Cap, Counter Sunk Button etc.

GENERAL PURPOSE HARDWARE

Nuts



* We offer variety of Nut options such as Hex, Hex Flange, Dome , Cage etc. each suitable for a particular application according to the needs of the assembly.

* Typically available in Mild Steel, Stainless Steel and sometimes brass.

Washers



* Used to spread the load of a particular threaded fastener such as bolt, screw or a nut.

* Variety: Round Plain, Spring Washer, External Tooth, Internal Tooth, Bellville etc.

* Material: Mild Steel, Spring Steel, Stainless Steel, Brass etc.

Certificate of Registration

This is to Certify that
Quality Management System of

ADVANCE HYDRAU COMPONENTS PVT. LTD.

KHASRA NO. 86/24, GROUND FLOOR, VILLAGE GHEYRA, NEAR HIRANKUNDNA MORE, MUNDKA
UDVOG NAGAR, ROHTAK ROAD, NEW DELHI - 110041, DELHI, INDIA

has been assessed and found to conform to the requirements of

ISO 9001:2015

for the following scope :

MANUFACTURE AND SUPPLY OF FASTENERS AND TRADING OF VARIOUS ITEMS,
LIKE HARDWARE ITEMS, MACHINERY COMPONENTS.

Certificate No : 21EQEJ52
Initial Registration Date : 20/10/2021 Issuance Date : 20/10/2021
Date of Expiry : 19/10/2024
1st Surve. Due : 20/09/2022 2nd Surve. Due : 20/09/2023



Director

Magnitude Management Services Pvt. Ltd

403, Madhubhan Building, 56, Nehru Place, New Delhi-110019, India

e-mail: info@mmscertification.com, website: www.mmscertification.com

* Subject to successful surveillance. Audit is not certificate valid to be considered, this certificate

shall be suspended/withdrawn.

Certificate Verification: Please check the validity of certificate at <http://www.mmscertification.com> or www.mmscertification.com at Active Client

Certificate is the property of Magnitude Management Services Pvt. Ltd. and shall be returned on demand.



Registration Certificate

This is to certify that

ADVANCE HYDRAU COMPONENTS PVT. LTD.

GROUND FLOOR, KHASRA NO. 86/24, HIRANKUNDNA MORE, MUNDKA INDUSTRIAL AREA,
NEAR GANGA INTERNATIONAL SCHOOL, DELHI - 110041, INDIA.

has been assessed by RAPL and found to comply with the requirements of

ISO 14001 : 2015
Environmental Management Systems

For the following activities:

MANUFACTURING EXPORTING & DISTRIBUTION OF FASTENERS LIKE
RIVETS, RIVETS NUTS, SELF DRILLING SCREWS, NUT AND BOLTS.

Certificate Number: E2023063437
Date of certification: 29/06/2023
1st Surveillance on or before: 28/06/2024
1Ind Surveillance on or before: 28/06/2025
Certification Valid Until: 28/06/2026



Director (Certification)

Royal Assessments Pvt. Ltd.

623 A, Tower-8, IThum, Plot No. A-40, Sector-62, Noida 201301, India.

www.royalpl.com, info@royalpl.com

Phone : +91 120 4281529

This Certificate can be verified at www.royalpl.com

This Certificate remains the property of Royal Assessments Private Limited. Must be returned on request or if certificate is withdrawn. Validity of this certificate is subject to successful surveillance audits. RAPL is accredited by EGAC. EGAC is member of International Accreditation Forum (IAF) and signatory of MLA.



Registration Certificate

This is to certify that

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GROUND FLOOR, KHASRA NO. 86/24, HIRANKUNDNA MORE, MUNDKA INDUSTRIAL AREA,
NEAR GANGA INTERNATIONAL SCHOOL, DELHI - 110041, INDIA.

has been assessed by RAPL and found to comply with the requirements of

ISO 45001 : 2018
Occupational Health and Safety Management Systems

For the following activities:

MANUFACTURING EXPORTING & DISTRIBUTION OF FASTENERS LIKE
RIVETS, RIVETS NUTS, SELF DRILLING SCREWS, NUT AND BOLTS.

Certificate Number: E2023063438
Date of certification: 29/06/2023
1st Surveillance on or before: 28/06/2024
1Ind Surveillance on or before: 28/06/2025
Certification Valid Until: 28/06/2026



Director (Certification)

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ISO 9001:2015 CERTIFIED COMPANY

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