

PRECISION FASTENING SOLUTIONS

Precision fastening solutions for performance, consistency and reliability.



 BOLTS & SCREWS

 NUTS & INSERTS

 RIVETS & TOOLS

 CLINCH HARDWARE

ESTABLISHED 2022 | PRODUCT BROCHURE | 2026 EDITION

Automotive | Solar | HVAC | Electronics | Heavy Engineering

www.GauryaFastener.com

DELHI, INDIA

ABOUT GAURYA

Established in 2022

Gaurya Fastener brings four years of focused experience to industrial buyers through a comprehensive portfolio, specification support and responsive commercial coordination.

Four years of focus. Clear technical coordination.

We support procurement teams across carbon steel, high-tensile, stainless steel and aluminium product requirements. Quotations are aligned to the required grade, finish, standard, quantity and documentation scope. Our goal is simple: simplify fastener selection while protecting specification clarity.

01 Specification-first

Requirements are mapped by size, thread, grade, finish, standard and intended application.

02 Multi-category capability

Consolidate bolts, nuts, rivets, rivet nuts, washers, screws and panel hardware.

03 Commercial responsiveness

Fast feasibility checks, transparent quotation inputs and coordinated dispatch planning.

04 Documentation support

Material and inspection documentation can be arranged when agreed at quotation stage.

INDUSTRIES SERVED

AUTOMOTIVE

SOLAR

HVAC

ELECTRONICS

HEAVY ENGINEERING

Portfolio at a glance

Bolts and machine screws | SEMS screws | Precision machined components
Industrial nuts | Rivet nuts and inserts | Blind and solid rivets | Cotter pins
Self-drilling screws | Washers | Clinching fasteners | Panel hardware

CATEGORY 01

Bolts & Machine Screws

Metric and application-specific fastening options for assemblies, structures, machinery and equipment.

M3-M24

GR 8.8 / 10.9 / 12.9

SS 304 / 316

METRIC THREADS



Hex Head Bolts

High-tensile / stainless options
Full or partial thread by requirement



Carriage Bolts

DIN 603 style
Square neck, domed head



U-Bolts

Pipe and structural applications
Size and leg length by specification



Socket Cap Screws

DIN 912 style
High-strength compact fastening



Button Head Screws

Low-profile socket drive
Machine and equipment assemblies



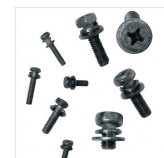
Hex Flange Screws

Integrated bearing face
Serrated / plain options



Pan Head SEMS Screws

Pre-assembled captive washer
Faster production-line installation



Hex Head SEMS Screws

Hex drive with captive washer
Consistent bearing and assembly

APPLICATION NOTE

Share thread pitch, length, strength class, finish and applicable dimensional standard. Hex lag and furniture / JCB styles are also available by requirement.

CATEGORY 02

Machined Components

Precision turned and machined parts developed against approved drawings, samples and application requirements.

DRAWING-BASED

CNC / TURNED

THREADED / SLOTTED

CUSTOM GEOMETRIES



Threaded Components

Internal / external thread forms
Geometry to approved drawing



Turned Components

Precision-machined profiles
Bores, shoulders and recesses



Slotted Components

Slots and drive features
Application-specific profiles



Flanged Socket Parts

Socket-head and flanged forms
Compact mechanical assemblies



Flanged Components

Turned flange geometries
Controlled diameters and lengths



Custom Machined Parts

Special profiles and small components
Material and finish by specification

APPLICATION NOTE

Submit a dimensioned drawing or approved sample with material, tolerance, finish, quantity and inspection requirements for feasibility review.

CATEGORY 03

Industrial Nuts

Locking, captive, weldable and general-purpose nut styles for production and maintenance requirements.

M4-M24
CARBON STEEL
SS 304 / 316
LOCKING OPTIONS


Hex Nuts

DIN 934 style
Standard and high-strength options



Nylock Nuts

DIN 985 style
Prevailing-torque locking



Flange Nuts

Plain / serrated flange
Wider load-bearing face



Cage Nuts

Captive square nut assembly
Panels, racks and enclosures



Castle Nuts

Slotted retention style
Cotter-pin secured assemblies



D-Nuts & Weld Nuts

Captive / weldable nut families
Sheet and fabricated assemblies



T-Nuts

Pronged insert style
Furniture and panel applications



Wing & Cap Nuts

Tool-free / protective styles
Serviceable assemblies

APPLICATION NOTE

Nut grade and mating bolt compatibility should be confirmed together, especially for high-tensile assemblies.

CATEGORY 04

Rivet Nuts & Inserts

Blind-installed threaded inserts for thin sheet, tube and enclosures where rear access is limited.

M3-M16

ROUND / HALF-HEX

OPEN / CLOSED

CSK / LARGE FLANGE



Knurled Round Body

Large flange / open end
Anti-rotation knurled body



Half-Hex Rivet Nuts

Positive anti-rotation geometry
For prepared hexagonal holes



Full-Hex Rivet Nuts

High anti-rotation resistance
Open-end configuration



Countersunk Rivet Nuts

Low-profile installed head
Flush-fit applications



Reduced Head Inserts

Minimal flange projection
Compact sheet applications



Closed-End Inserts

Sealed-end configuration
Contamination control applications



Blind Jack Nuts

Wide backside expansion
Soft / thin panel applications



Long-Body Inserts

Extended grip-range options
Application-specific selection

APPLICATION NOTE

Specify sheet thickness / grip range, hole shape and diameter, required thread, head style, material and installation access.

CATEGORY 05

Rivets & Installation Tools

Blind and solid riveting options for sheet-metal, enclosures, profiles, transport and general assembly.

AL / STEEL

ALL STAINLESS

MULTI-GRIP

MANUAL / PNEUMATIC



Standard Blind Rivets

DIN 7337 style
Common dome-head construction



Multi-Grip Rivets

Broader grip-range coverage
Reduced SKU complexity



Structural / Bulb Rivets

High clamp and load capability
Application-dependent selection



Coated / Closed-End Rivets

Coated and sealed-body options
Finish or sealing by application



Peel Rivets

Wide backside spread
Soft and low-density materials



Large-Flange Rivets

Larger bearing surface
Thin or soft sheet support



Solid Rivets

One-piece permanent fastener
Structural and general assemblies



Riveting Tools

Manual / pneumatic / electric
Tool choice by rivet and volume

APPLICATION NOTE

Confirm rivet type, material, diameter, length or grip range, head style, joint stack and installation method.

CATEGORY 06

Self-Drilling & Tapping Screws

Production-ready screw formats for sheet metal, roofing, ducting, framing, cabinets and light engineering.

SDS / STS

CSK / PAN / BUGLE

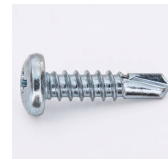
HEX FLANGE

COATED OPTIONS



CSK Self-Drilling

Countersunk head
Flush sheet-metal fastening



Pan Head SDS

Cross-recess drive
General sheet assemblies



Bugle Head SDS

Smooth seating profile
Board and framing applications



Hex Flange SDS

External hex drive
Roofing and industrial sheet



Hex Head SDS

High installation torque
Metal-to-metal applications



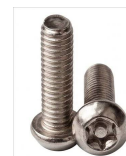
Self-Tapping Screws

Thread-forming point styles
Pilot-hole applications



Trilobular Screws

Thread-forming geometry
Controlled assembly torque



Security Screws

Tamper-resistant drives
Access-control applications

APPLICATION NOTE

State substrate type and thickness, drill-point requirement, head / drive, diameter, length, coating and corrosion expectation.

CATEGORY 07

Washers & Retaining Hardware

Load distribution, preload retention, vibration control and mechanical retention options for industrial assemblies.

DIN / ISO STYLES

SPRING / WAVE

BELLEVILLE

WEDGE-LOCK



Plain Washers

DIN 125 style
General load distribution



Spring Washers

DIN 127 style
Split-lock configuration



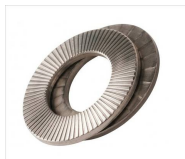
Belleville Washers

DIN 6796 style
High spring load in compact spaces



Wave Washers

Axial take-up and preload
Light spring applications



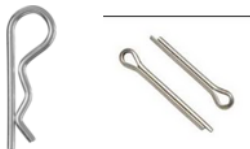
Wedge-Lock Washers

Nord-Lock-type options
Brand availability on request



Tooth Lock Washers

Internal / external tooth profiles
Electrical and panel assemblies



Cotter Pins & R-Clips

Split-pin and hairpin retention
Castle nuts, shafts and linkages



Circlips & E-Clips

Shaft / bore retention
Size and groove by specification

APPLICATION NOTE

Selection depends on joint design, mating geometry, preload, groove or hole dimensions and vibration conditions; application review is recommended.

CATEGORY 08

Clinching & Panel Hardware

Captive threaded hardware and enclosure components for thin-sheet fabrication, electronics and equipment panels.

SELF-CLINCHING
NUTS / STUDS
STANDOFFS
PANEL LOCKS

Self-Clinching Nuts

Flush captive thread
Thin-sheet installation


Clinch Studs

Captive external thread
Sheet-metal assemblies


Clinch Standoffs

Threaded spacing hardware
PCB and enclosure mounting


Snap Nuts

Clip-in captive thread
Rapid panel assembly


Captive Panel Screws

Retained service fastener
Access panels and covers


3-Point Panel Locks

Multi-point enclosure locking
Cabinets and control panels


Single-Point Locks

Keyed access hardware
Cabinet and enclosure doors


SEMS Assemblies

Pre-assembled screw and washer
Production line efficiency

APPLICATION NOTE

Provide sheet hardness and thickness, prepared-hole dimensions, installation direction and required push-out / torque performance.

TECHNICAL REFERENCE

Specify with confidence

Use this reference as a starting point. Final availability and conformance are confirmed against the RFQ, applicable standard and approved product documentation.

RAW MATERIALS

- Mild steel**
 General industrial and fabrication applications
- High-tensile alloy steel**
 Strength classes 8.8, 10.9 and 12.9 commonly available
- Stainless steel**
 SS 202, 304 and 316 options
- Aluminium**
 Lightweight rivets and application-specific parts

SURFACE FINISHES

- White trivalent zinc**
 Bright corrosion-protection finish
- Yellow zinc**
 Application and compliance subject to confirmation
- Black oxide**
 Dark technical finish for controlled environments
- Geomet / Dacromet**
 High-performance coating options by specification
- Natural / polished**
 Common for stainless steel and aluminium

Standards and dimensional references

Common DIN, ISO and IS dimensional references are available where applicable. Examples include DIN 912 socket cap screws, DIN 603 carriage bolts, DIN 934 hex nuts, DIN 985 prevailing-torque nuts, DIN 127 spring washers and DIN 7337 blind rivets. Equivalent standards must be agreed before order placement.

IMPORTANT ORDER DATA

Part description | size and pitch | length | material / grade | finish | standard or drawing | quantity | packaging | inspection and documentation requirements

COMPLIANCE NOTE

RoHS-compliant material / finish options may be requested. No BIS certification is claimed. Any requirement for ISO-certified products or other certification must be stated in the RFQ and confirmed in writing.

FROM REQUIREMENT TO ORDER

A practical RFQ workflow

Clear inputs shorten the quotation cycle and reduce the risk of mismatched specifications. Share available drawings, standards or approved samples at the start.



Quality and documentation support

- Material documentation and test certificates can be requested as part of the quotation scope.
- Dimensional inspection, hardness, tensile, coating-thickness and salt-spray testing can be coordinated through qualified testing partners when required.
- Inspection level, acceptance criteria and any third-party testing must be agreed before order confirmation.

Submit your requirement at www.GauryaFastener.com



PRECISION FOR EVERY FASTENING REQUIREMENT.

Send your product list, drawing or specification with the required quantity. We will review the requirement and respond with the appropriate product configuration and commercial offer.

REGISTERED OFFICE

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Custom fasteners and special sizes

Offered against client drawings and specifications, subject to technical and commercial confirmation.