ARIMAN

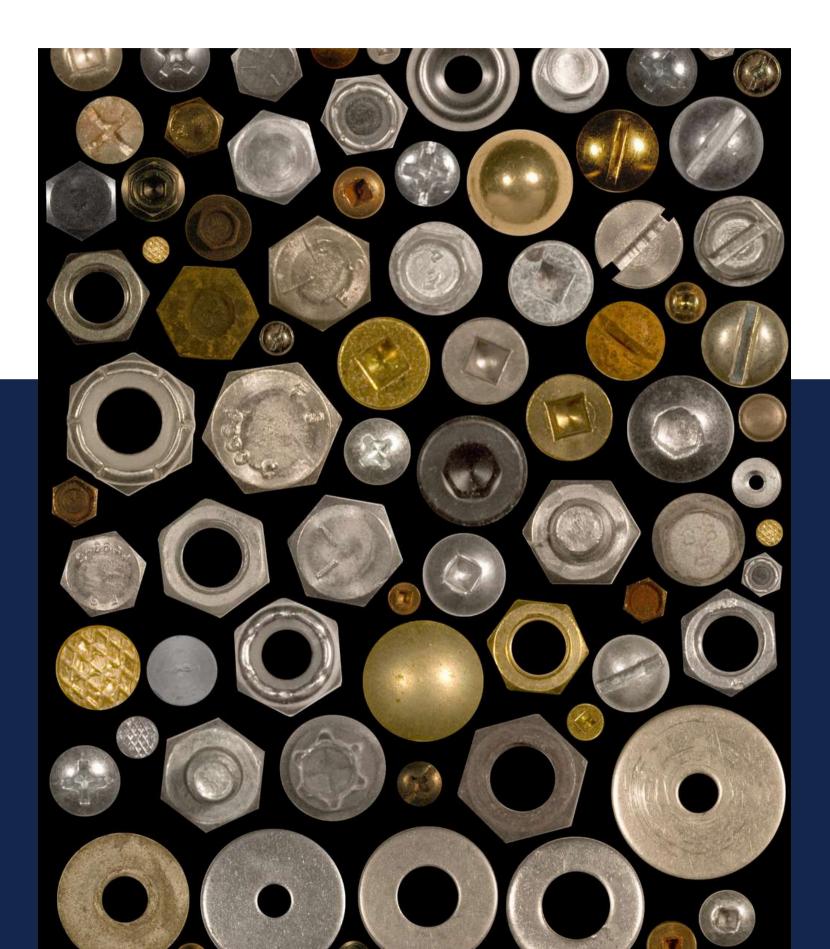


Poomovoti HARDWARE MART

Engineered Fasteners for Any Challenge

PADMAVATIHARDWARE.COM





Welcome To Padmavati Hardware Mart

At Padmavati Hardware Mart, we pride ourselves on being a leading supplier of engineered fasteners tailored to meet the needs of various industries. Specializing in mild steel, stainless steel, imported high tensile, hot dip galvanized, and special alloy fasteners, we are committed to delivering products that stand the test of time.

OUR EXPERTISE

With an extensive range of fasteners, we cater primarily to OEMs ensuring that they have access to high-quality materials for their construction and manufacturing projects. Our high tensile steel fasteners, known for their exceptional strength and durability, are essential for critical applications in energy and infra projects and auto manufacturing.



WHY CHOOSE US?

Diverse Product Range: From bolts and nuts to screws and washers, our catalog is designed to cover all your fastening needs.

Quality Assurance: Our fasteners undergo rigorous testing to ensure they meet or exceed industry standards.

Custom Solutions: We understand that every project is unique, and we offer tailored solutions to
meet specific requirements.

OUR COMMITMENT TO QUALITY

Utilizing advanced manufacturing techniques and adhering to strict quality control protocols, our products are guaranteed to meet international standards. With certifications in ISO 9001, ISO/TS 16949, and ISO 14001, we ensure that our clients receive nothing but the best.







Product Categories

At Padmavati Hardware Mart, we offer a wide range of fasteners to suit various applications. Our products are meticulously designed and manufactured to provide optimal performance and reliability. Explore our product categories below:









HOT DIP GALVANIZED FASTENERS

Hot-dip galvanizing (HDG) is one of the **oldest** and most commonly used method of **protecting steel fasteners from corrosion**. HDG coating is relatively **maintenance free** and provides **excellent corrosion protection** to steel structures for 15-20 years in most atmospheric environments, (industrial, urban, marine & rural).

HDG Provides Two Types Of Corrosion Protection: BARRIER & GALVANIC (CATHODIC)

It protects steel by acting as a semi-impermeable barrier to the environmental elements that causes corrosion. Hot-dip galvanizing process starts with carefully cleaning the fastener surface and remove organic contaminants like dirt, grease or oil.

Scale and rust are removed by pickling it in a dilute solution of heated sulfuric acid or an ambient temperature hydrochloric acid solution. The fasteners then go through another clean water rinse.

The final phase of the process is inspection. Our production facilities are ISO 9001, ISO/TS 16949, ISO 14001, and BS OHSAS 18001 certified.

At our place we take a number of precautions to make sure our fasteners meet or exceed governing specifications. Further, full traceability to the original manufacturing lot number is available.

OUR RANGE OF COMMERCIAL & PRECISION FASTENERS

SR. NO. **STANDARDS** LENGTH (MM) DIAMETER **Cold Forged** Hot Forged IS 6 to 40 ISO M04 _ _ _ 8 to 75 **ASTM** M05 ____ 01 BS 8 to 100 M06 ____ AS 10 to 100 M08 ____ DIN M10 15 to 300 25 to 300 M12 20 to 300 35 to 400 IS DIN M14 40 to 400 ____ 02 **ASTM** M16 40 to 3000 ____ BS M18 50 to 3000 ____ AS M20 50 to 3000 ____ 60 to 3000 M22 IS ____ DIN M24 60 to 3000 ____ 03 AS M27 60 to 3000 _ _ _ _ ASTM M30 60 to 3000 ____ M33 70 to 1500 ____ IS M36 80 to 1500 ____ AS 04 M39 ISO 100 to 1500 ____ DIN M42 100 to 1500 _ _ _ M45 ____ 100 to 1500 M48 ____ 100 to 1500 IS M52 100 to 1500 ____ ISO M56 DIN 100 to 1500 ____ 05 ASTM M60 100 to 1500 ____ BS 100 to 1500 M64 ____ **ASTM** M72 100 to 1500 ____ **ASTM** M80 100 to 1500 ____

STANDARD SPECIFICATION TABLE

ITEMS	MECHANICAL	DIMENSIONAL
Hex Bolt & Heavy Hex Bolt	IS 1367 PART-III ISO 898 PART-I ASTM A307A ASTM A193 BS EN ISO 898 PART-I & BS 3692 AS 1111 & AS 1110 DIN EN ISO 898 PART-	IS 1363 PART P-I ISO4016 & ISO 4014 ASME B18.2.1 ASME B18.2.1 BS 3692 AS 1111 & AS 1110 DIN 601, 93
HEX Structural Bolt	IS 1367 PART-III DIN EN ISO 898 PART-III ASTM A 394 BE EN ISO 898 PART-I & BS 4190 AS 1111 & AS 1110	IS 12427, IS 6639 DIN 7990 ASME B 18.2.1 BS 4190 AS 1559
Coach / Carriage Bolt	IS 1367 PART-III DIN EN ISO 898 PART-I AS 1390 ASE J429	IS 2609 DIN 603 AS 1390 ASME B18.5
Hex Screw	IS 1367 PART-III IS 1367 PART-III AS 1111 & AS 1110 ISO 898 PART-I DIN EN ISO 898 PART-I	IS 1363 PART P-II IS 1364 PART P-II AS 1111 & AS 1110 ISO 4017 & ISO 4018 DIN 933, DIN 558
Stud & Bent / U Bolt	IS 1367 PART-III ISO 898 PART-I DIN EN ISO PART-I ASTM A307-A BS EN ISO 898 PART-I ASTM A 1554 SAE J429 & ASTM A307	AS PER DRAWING AS PER DRAWING DIN 975 ASME B18.31.1 AS PER DRAWING AS PER DRAWING IFI-136



Bolts

- Material: Grade : 5.6, 8.8, 10.9 and SS 304 & 316,
- Diameter Range: M3 to M100 | 1/8" to 4" inches
- Length: Up to 300mm | Up to 12" inches



MUSHROOM HEAD SQUARE NECK BOLT



HEX HEAD SEMS SCREW

HEX HEAD BOLT - BOTTOM HEX HEAD BOLT HALF THREAD THREADED STUD - BOTH SIDE SLOTTED



HEX HEAD SCREW



HEX HEAD BOLT POINTED



SOCKET HEAD ALLEN CAP SCREW



HEX HEAD BOLT WITH HOLE



ANTITHEFT BOLT AND BREAK AWAY SECURITY NUT



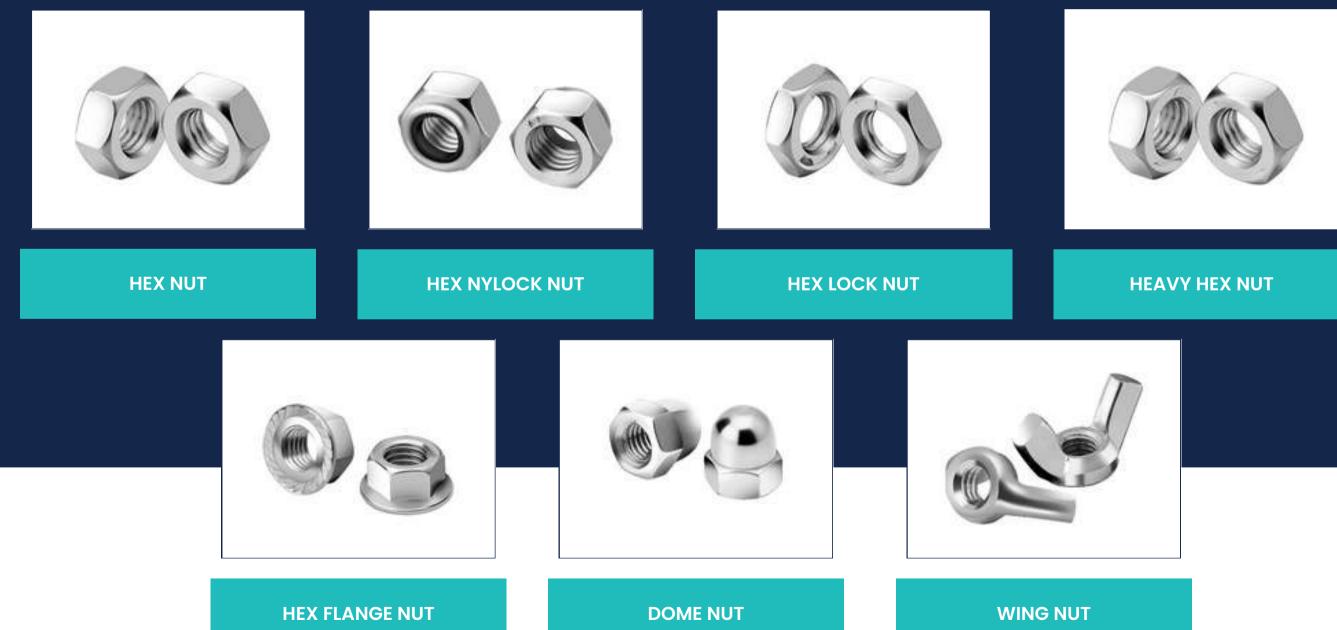
U BOLT



Nuts

• Material: Grade : 5.6, 8.8, 10.9 and SS 304 & 316

• Diameter Range: M3 to M100 | 1/8" to 4" inches





Screws

- Material: Grade : 5.6, 8.8, 10.9 and SS 304 & 316,
- Diameter Range: M2 to M30 | 1/8" to 11/4" inches
- Length: Up to 300mm | Up to 12" inches





SLOTTED CSK HEAD SCREW



COUNTERSUNK PHILIPS SELF **TAPPING SCREW**





PAN COMBI HEAD BUILT IN WASHER SCREW



TRUSS HEAD PHILIPS SCREW



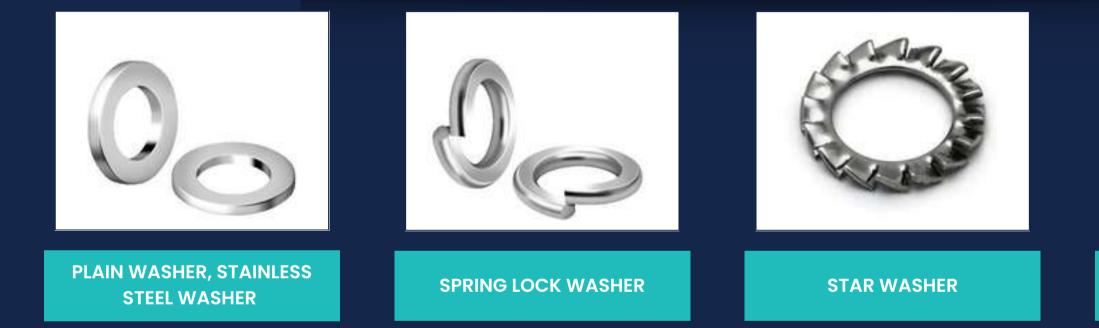
HEX SOCKET SET SCREW - CUP POINT



Washers

• Material: Grade : 5.6, 8.8, 10.9 and SS 304 & 316

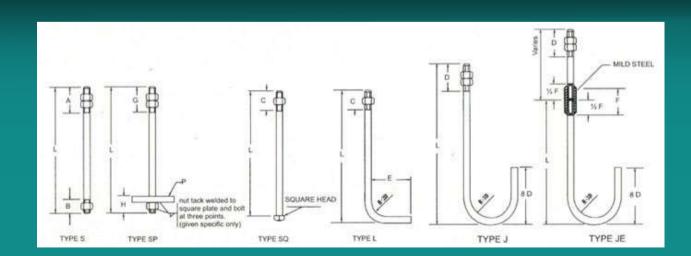
Diameter Range: M2 to M100 | 1/8" to 4" inches



Others



EARTHING STRIP



SLEEVE TYPE FOUNDATION BOLT



















GALLANTT METAL LIMITED





Few of Our Clients

















Get In Touch

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