

FOUNDATION BOLTS & ANCHOR BOLTS NUTS & WASHERS

Strong Foundations. Secure Installations. Lasting Performance.

Manufactured as per IS, DIN, ASTM & Customer Drawings



55+ YEARS
MANUFACTURING
EXPERIENCE



QUALITY
MANUFACTURING
FACILITIES



PREMIUM
QUALITY
PRODUCTS



GLOBAL
SUPPLY
CAPABILITY



TIMELY
DELIVERY



CUSTOM
SOLUTIONS AS PER
DRAWINGS

FOUNDATION BOLTS



J TYPE FOUNDATION BOLT



L TYPE FOUNDATION BOLT



U TYPE FOUNDATION BOLT



H T TYPE FOUNDATION BOLT



2 HOLE FOUNDATION BOLT



3 HOLE FOUNDATION BOLT



4 HOLE FOUNDATION BOLT



CUSTOM FOUNDATION BOLT

ANCHOR BOLTS



GROUTED ANCHOR BOLT



WEDGE ANCHOR BOLT



DROP-IN ANCHOR BOLT



CHEMICAL ANCHOR BOLT



THREADED ROD ANCHOR



L-SHAPED ANCHOR BOLT



TITAN ANCHOR BOLT



CUSTOM ANCHOR BOLT

NUTS



HEX NUT



HEAVY HEX NUT



LOCK NUT



CASTLE NUT



NYLOC NUT



FLANGE NUT



WELD NUT



SQUARE NUT

WASHERS



FLAT WASHER



HEAVY FLAT WASHER



SPRING WASHER



STAR WASHER



SQUARE WASHER



FENDER WASHER



LOCK WASHER



CONICAL WASHER

MATERIALS

- Carbon Steel
- Mild Steel
- High Tensile Steel
- Stainless Steel (SS 304 / SS 316)
- Alloy Steel

SURFACE FINISH

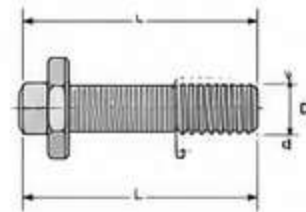
- Hot Dip Galvanized (IS 2629 / ASTM A153)
- Zinc Flake Coating
- Electro Zinc Plated
- Dacromet
- Black Oxide
- Plain

FEATURES

- ✓ High Strength & Load Bearing
- ✓ Corrosion Resistant
- ✓ Precision Machined Threads
- ✓ Uniform Dimensions
- ✓ Custom Designs as per Drawings
- ✓ Suitable for Heavy Duty Applications

SIZE RANGE

PARAMETER	RANGE
Bolt Diameter (d)	M12 to M100
Length	Up to 3000 mm
Thread Type	Metric (Coarse / Fine)
Material Grade	4.6, 5.6, 6.8, 8.8, 10.9, A2-70, A4-80 etc.
Standards	IS, DIN, ASTM, BS



L – Length d – Diameter D – Outside Diameter

MANUFACTURING CAPABILITIES



HOT
FORGING



CNC
MACHINING



THREAD
ROLLING



HEAT
TREATMENT



HOT DIP
GALVANIZING



QUALITY
CONTROL

APPLICATIONS



FOUNDATIONS



STRUCTURAL
STEEL



POWER
PROJECTS



INDUSTRIAL
EQUIPMENT



SOLAR &
RENEWABLE

WHY SIMPLEX?

- ✓ 55+ Years Manufacturing Experience
- ✓ High Quality Raw Materials
- ✓ Precision Manufacturing
- ✓ Strict Quality Control
- ✓ On-time Delivery
- ✓ Custom Solutions as per Drawings

QUALITY ASSURANCE

- ✓ ISO 9001:2015
- ✓ ISO 14001:2015
- ✓ ISO 45001:2018
- ✓ Material Test Certificates
- ✓ Dimensional Inspection
- ✓ Mechanical Testing
- ✓ Coating Thickness Testing

APPLICATIONS

- Foundations for Transformers & Structures
- Steel Structures & Industrial Installations
- Heavy Machinery & Equipment Mounting
- Substation & Power Projects



CONTACT US

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9001:2015
QUALITY
MANAGEMENT



14001:2015
ENVIRONMENT
MANAGEMENT



45001:2018
HEALTH & SAFETY
MANAGEMENT