

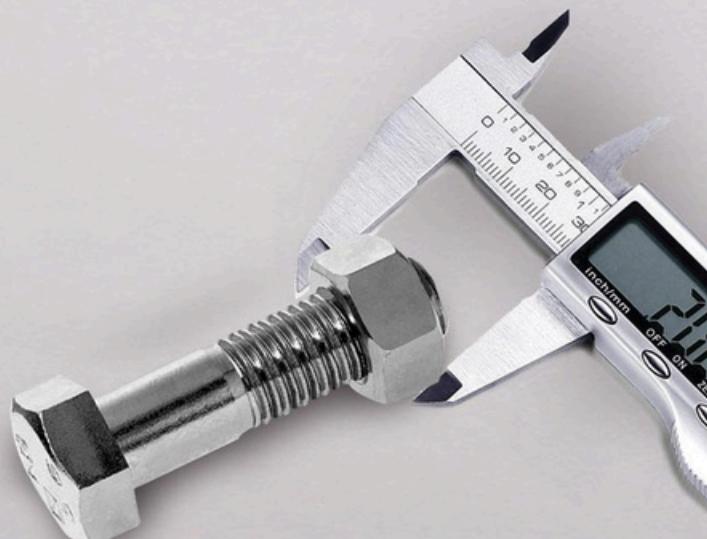
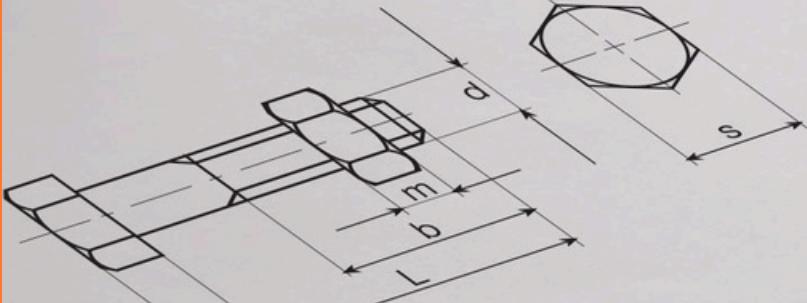


ISO 9001:2015, ISO 14001:2018
Certified Company



FASTENERS LIMITED





World's Leading Manufacturers & Exporters of **STANDARD & CUSTOMISED FASTENERS**

ABOUT US

Souvenir International Fasteners Limited (SIFL) is one of the leading manufacturers and suppliers of High Tensile Fasteners in India. Under its brand name 'SPL', it manufactures wide range of Industrial, Construction, Hardware, Transmission, Guard Rail, Crash Barrier, Special & General fasteners. **SIFL is an ISO 9001:2015, ISO 45001:2018, RDSO Mechanical, RDSO Civil, RDSO B&S (HSFG Bolt Assemblies With DTI Washer), EIL, PGCIL, BS EN 15048 CE approved Company.**

SIFL has expertise not only in standard fasteners, but also in customized fasteners made as per specific project requirements. It is committed to superior quality and prompt delivery at the best possible price. Our fasteners meet or exceed International Standards like **DIN, ISO, ASTM, IS, BS, GHOST** etc

Our fully equipped in house laboratory facilitates in maintaining consistently high quality. The fasteners go through strict quality checks at every stage of the process, achieving near zero-defect results.

Further SIFL excels in a variety of coatings done in-house, designed to provide required protection in different environments, e.g. Zinc Electro Plating, Hot Dip Galvanizing, Mechanical Galvanizing, Electroplating, PTFE Coating, Zinc-Al Flake Coating (Geomet, Dacromet), Zinc Phosphate and Auto Thermal Black.

INCOMING INSPECTION

Raw material (Coils, Bars, Flats) received from suppliers are checked at the Incoming stage against the following parameters.:

- Dimensional Check
- Chemical Testing
- Mechanical Testing
- Micro Structure
- Visual
- Decarburization
- Step Down Test
- Macro Etching
- Ultra Sound



All the tested properties are matched with purchase specification and the RM TC of supplier and are then color coded if accepted. Material is procured from only Primary sources such as JSW, JSPL, Bhushan Steel, Usha Martin, Jayswal Neco, RINL, Vizag, Upper India etc.

ANNEALING & DRAWING

After incoming inspection the raw material is annealed in bell type completely automatic Plc based spherodized-annealing furnace in controlled atmosphere.

very grade runs on set Time cycles and every lot is there after inspected for Decarburization.

From here onwards, Material undergoes acid pickling followed by Phosphating. Drawing is done maintain draw size, eliminate any kind of ovality.

COLD FORGINGS

Cold forging is performed on following machines:

- Headers
- Trimmers
- Thread Rolling machines

Capacity

- Upto 27.00 mm diameter bolts are manufactured by cold forging operation.
- 7 Nos. Installed ranging from M4- m27.

The in-process inspection (As per sampling plan) is carried out at regular intervals after clearing the first off inspection.

All parameters are checked as per standard and the job card.



HOT FORGING

Hot forging operation is performed in following steps:

- Cutting of bar in required length
- Chamfering
- Heating of bar
- Forging by Screw type forging press
- Trimming to remove the excessive material.
- Head and neck Machining
- Grinding
- Threading



Capacity

- Bolts from M24 up to M64 are manufactured by Hot forging Process.
- Nuts From M16 up to M64 manufactured by Hot Forging Process
- 4 Nos. Installed

The in-process inspection (As per sampling plan) is carried out at regular intervals after clearing the first off inspection.

All parameters are checked as per standard and the job card.

HEAT TREATMENT



The hardening and tempering process is carried out in fully automatic Continuous heat treatment Plants with logic control. Following Furnaces are installed in our factory.

- Continuous Mesh Belt Type Furnace (7 tons/day) - 2 No.
- Shaker Hearth type Continuous furnace (3.5 tons/ day)
- Rotary furnace. (6 tons per day)
- Pit Type Furnace (3 tons per day)

Hardening and tempering temperature and time is set as as Per raw material used, property class and size of the bolt and washer. All the material is oil quenched. Complete process is continuously monitored with live scanner software with complete temp. Time graph availability

FINISHING

The surface finishing of the material is done as per customer requirement:

The following parameters are checked in a coating:

- Coating Thickness by Alco meter
- Visual defects
- Uniformity of coating test in case of HDG.
- Salt Spray test for corrosion resistance
- Adhesion Test

Major Surface Coatings facilities

Hot Dip Galvanizing, Electro-galvanizing (Cr3- White, yellow, Green, Black Passivation), PTFE Coating, Zinc-Al Flake Coating (Geomet, Dacromet), Zinc Phosphate and Auto Thermal Black



Facilities Available

- Fully automatic Zinc Coating line (15 tons per day)
- Zinc Plating Tank (Up to 3 m Length)
- Hot Dip Galvanizing Plant (5 Mts./ 12hours)
- Zinc Phosphate (5 Mts. /12 hours)
- Black Oxide (5 Mts./ 12 hours)
- Zinc flake line with continuous baking Furnace

Souvenir International Fasteners Limited is an ISO 9001:2015, ISO 14001:2018 Certified Company.

Our fasteners meet or exceed International Standards like DIN, ISO, ASTM, IS, BS, GHOST etc. Our facilities have been approved by various Govt. and Private Organisations such as RDSO, L&T, EIL, PGCIL, ISI to name a few.

Our Lab has all the equipment's duly calibrated by NABL Laboratory. The fasteners go through strict quality checks at every workstation to achieve maximum quality control for each manufacturing process. Complete Traceability is followed from Raw Material till End Product. Our inspection facilities are equipped with state-of-the-art equipment for testing of both physical and metallurgical aspects of fasteners for the most demanding industries.

Following Testing Facilities are available in our laboratory.

- MPI testing (Magnetic Particle Inspection).
- PMI (Positive Material Identification)
- UT testing (Ultrasonic Flow Detector)
- Salt spray testing
- Metallurgical testing (fully computerized software)
- Grain size
- Inclusion rating
- Depth of decarb
- Microstructure (mounting of sample preparation)
- Metallurgical testing (fully computerized software)
- Tensile test with graph (t.s, y.s, elongation, r.a)
- Hardness test (Hrc /Hrb /Bn /Hv)
- Portable hardness tester
- Proof Load
- Impact testing (Charpy impact & izod impact)
- Compression Test (DTI Washer)
- Bend & Hammer Test
- Cantilever testing
- Twist test for spring washer
- Profile projector
- Torque Tension testing



**World's Leading
Manufacturers & Exporters of
STANDARD &
CUSTOMISED FASTENERS**

HEX BOLT / SCREW

METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M16 to M36	GR.8S , 10SASTM A490 TYPE 1ASTM F3125-TYPE 1GR.B7GR.L7,L7 MGR. B8,B8MGR. 660 (ENCONEL STEEL)	IS 3757ASME B18.2.6ASME B18.2.6MASME B18.2.3.3MASME B18.2ASME B18.2.3.3MASME B18.2.3.3M	IS 1367 PART 3ASTM A490ASTM F3125ASTM A193ASTM A320ASTM A193ASTM A453	HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123BLACK PHOSPHATE: IS 1367 PT 12ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573PTFE COATING: ASTM D:3294

HEAVY HEX BOLTS / SCREW

METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M16 to M36	GR.8S , 10S ASTM A490 TYPE 1 ASTM F3125- TYPE 1 GR.B7 GR.L7,L7M GR. B8,B8M GR. 660 (ENCONEL STEEL)	IS 3757 ASME B18.2.6 ASME B18.2.6M ASME B18.2.3.3M ASME B18.2 ASME B18.2.3.3M ASME B18.2.3.3M	IS 1367 PART 3 ASTM A490 ASTM F3125 ASTM A193 ASTM A320 ASTM A193 ASTM A453	HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

ROUND HEAD SCREW/BOLT

METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M16 to M72	GR.4.6, 5.6, 8.8, 10.9, 12.9	AS PER DRG	IS 1367 PART 3	HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

SQUARE HEAD BOLT

METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M16 to INCH SERIES: 5/8", 3/4", 7/8", 1", 1.1/8", 1.1/4", 1.3/8", 1.1/2 M72	ASTM A307 GR. A & B	ASME B18.2.1	ASTM A307	HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

FLANGE BOLT

METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M10 to M12	GR.8.8,10.9	DIN 6921	ISO 898 PART 1	HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

COUNTER SUNK SCREW

METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M6 to M20	GR.,8.8, 10.9,12.9	IS 6761	IS 1367 PART 3	HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

SLOTTED CSK SCREW

METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M6 to M10	GR.4.8,5.8	IS 1365	ISO 898 PART 1	HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

ALLEN HEAD BOLT

METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M6 to M36	GR.,8.8, 10.9,12.9	IS 2269	IS 1367 PART 3	HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294 ALL TYPE OF FINISH

HEX NUTS



METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M6 to M72	GR.4,5, 6, 10 ,12 Gr.8, 10 GR.8 GR.4,5, 6, 8, 10 GR.2H ,2HM, 7/7M GR. 660 INCONEL STEEL	IS 1364 Part 3 IS 1363 Part 3 DIN 934 ASME B18.2.2 ASME B18.2.6M ISO 4034, ISO 4032 ASME B18.2.2 ASME B18.2.6M	IS 1367 PART 6 IS 1367 PART 6 ISO 898-PART 2 ASTM A194 ISO 898 PART2 ASTM A194 ASTM A453	HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

HEAVY HEX NUTS



METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M16 to M39	GR.8S , 10S ASTM A563 GR.8S ,10S GR.A, B GR.2H ,2HM, 7 GR.8/GR.8M	IS 3757 ASME B18.2.2, ASME B18.2.6M ASME B18.2.2 ASME B18.2.6M ASME B18.2.2 ASME B18.2.6M	IS 1367 PART 6 ASTM A563 ASTM A194 ASTM A194	HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

LOCK NUTS



METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M6 to M64	GR.5,8,10 GR.4,5,8,10	IS 1364 PART 4 ISO 4035	IS 1367 PART 6 ISO 898 PART 2	FINISH HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

PREVAILING TORQUE NUT



METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M6 to M36	GR.8,10	DIN 6925	IS 1367 PART 8	HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

FLANGE NUT

METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M10 to M12	GR.8 ,10	DIN 6923	ISO 898 PART 2	HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

CASTLE NUTS

METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M6 to M64	GR.4, 6, 8	IS 2232	IS 1367 PART 6	HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

NYLOCK NUTS

METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M6 to M36	GR.8,10	IS 7002	IS 1367 PART 8	HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

JAM NUT

METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M6 to M72	GR.2H ,2HM,7,7M	ASME B18.2.2 ASME B18.2.6M	ASTM A194	HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

EAR WASHER



METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M12 to M36	TYPE A,B,C	IS 6649	IS 6649	FINISH HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

DTI WASHERS



METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M6 to M64	GR.8.8,10.9	ASME B18.2.6M BS EN 14399 PART 9	ASTM F959 BS EN 14399 PART 9	FINISH HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

PLAIN & MACHINED WASHER



METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M6 to M72	IS 2062 GR. A GR.45C8 IS 2062 GR. A IS 2062 GR. A IS 2062 GR. A GR.45C8 GR.45C8	S 2016 IS 2016 DIN 125 IS 5369 DIN 9021 IS 6610 BS EN 14399 PART 5	IS 2062 GR. A IS 1570 PART 2 IS 2062 GR. A IS 2062 GR. A IS 2062 GR. A IS 1570 PART 2 IS 1570 PART 2	HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

BEVELLED WASHER



METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M12 to M36	F436	ASTM F436/F436M	ASTM F436/F436M	FINISH HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

SPRING WASHER



METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M6 to M36	GR.70C6	IS 3063	IS 3063	FINISH HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

CHAMFERED WASHER



METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M12 to M72	GR.45C8	BS EN 14399 PART 6	IS 1570 PART 2	FINISH HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

PETRO CHEM FASTENERS

PETRO CHEM. FASTENERS



METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M12 to M36	GR.B7 ,B7M,B16 GR.A307 GR. A & B GR.L7,L7M, GR.660 (ENCONEL STEEL) B8,B8 CL-2	ASME B18.2	ASTM A193 ASTM A307 ASTM A320 ASTM A453	HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

FOUNDATION / ANCHOR BOLT



METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M6 to M100	IS 2062 GR.A GR.4.6,5.6,8.8, 10.9	AS PER DRG	IS 2062 GR.A IS 1367 PART 3	HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

TENSION CONTROL BOLTS



METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M16 to M36	GR.8.8 & 10.9 F10T & S10T	BS EN 14399 PART 10 JIS B 1186	ISO 898 PART 1 JIS B 1186	HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

FIT BOLT



METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
METRIC: M25	GR.8.8,10.9	AS PER DRG	IS 1367 PART 3	HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

SHEAR CONNECTORS



METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
13MM to 25MM	As per Standard	ISO 13918	ISO 13918	SELF

RIVET



METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
M12 to M36	IS 1148 ,IS 1929	IS 1148 ,IS 1929	IS 1148 ,IS 1929	HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

U-BOLTS



METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
AS PER SPECIFICATION/DRAWING ALL SIZES	IS 2062 GR. A GR.4.6,5.6,8.8, 10.9	DIN 3570 DIN 3570, AS PER DRG	IS 2062 GR. A IS 1367 PART 3 ASTM A36	HOT DIP GALVANISED : IS 1367 PT 13 IS: 4759 BS EN: 1461, ASTM A153 ASTM A123 BLACK PHOSPHATE: IS 1367 PT 12 ELECTRO GALVANISED : IS: 1367 PT 11 , IS: 1573 PTFE COATING: ASTM D:3294

TRUNION PINS



METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
AS PER SPECIFICATION ON ALL SIZES	GR.SS 304	AS PER DRG	AISI 304	SELF AS PER DRG

COTTER PINS



METRIC	GRADE	DIMENSION	CHEMICAL & MECHANICAL	FINISH
AS PER SPECIFICATION ON ALL SIZES	IS 2062 GR.A, SS 304	IS 549	IS 2062 GR.A, SS 304	SELF/BLACK AS PER DRG.

CERTIFICATIONS

Souvenir International Fasteners Limited is an ISO 9001- 2015 & ISO 45001 Certified company. We are also approved by the following esteemed organizations:

- Research Design and Standard Organization (RDSO-B & S, Mechanical & Civil)
- Power Grid Corporation of India (PGCIL)
- Engineers India Limited (EIL)
- Rail Coach Factory
- IOCL, BPCL, HPCL
- Reliance Industries Limited (RIL)
- Bharat Heavy Electricals Limited, (BHEL)
- Larsen & Toubro Limited
- Northern Railways, Western Railways, Southern Railways, North Central Railways, South Central Railways, North Western Railways etc.

ISO 9001:2015, CE Certification: BS EN 15048, NABL ISO/IEC 17025:2005 Calibrated Lab, ISO 45001:2018



आजमा संरक्षण
RDSO
HSFG BOLT ASSY



FASTENERS LIMITED