

MULTI THREAD FASTENERS



Construction, Solar Project, Civil Infrastructure & many more.



BOLTS / SCREWS / ALLEN BOLTS



- Hex Bolts,
- ▶ Pin Type Fitted Bolts
- ▶ B-7 Hex Bolts
- B-16 Hex Bolts
- ▶ Square Bolts

- Foundation Bolt,
- ▶ Heavy Hex Bolts (HSFG Bolts) ▶ Round Head Square Neck Bolt
 - ▶ Slotted Counter Sunk
 - ▶ Hex Head Structure Bolts
 - ▶ Tension Control Bolts (TC Bolts)
 - Drawing / Specification

Size / Range / Diameter M6 to M100 & above / (1/4" to 4.0" & above)

NUTS



- Hex nuts
- Heavy hex nuts
- Nylon lock nuts
- Hex flange nuts

- Torque nuts

- Spring nuts
- Wing nuts
- T nuts
- ▶ Cap nuts
- ▶ Hex coupling nuts ▶ Slotted & Castle nuts
- Lock nuts

Size / Range / Diameter M6 to M100 & above / (1/4" to 4.0" & above)

WASHERS



- Plain washer
- HSFG washer
- ▶ Harden & Tempered washer ▶ Spring washer
- Machines washer
- Disc washer
- ▶ Taper washer
- DTI washer

Size / Range / Diameter M6 to M100 & above / (1/4" to 4.0" & above)

STUDS



- ASTM A307 Stud & Rods
- ASTM A193 -- B7 / B7M / B16 / B8 / B8M
- ASTM A320 L7 / L7M Studs & Rods

Size / Range / Diameter M6 to M100 & above / (1/4" to 4.0" & above) Length upto 2000 mm

FOUNDATION BOLTS



- L Type
- Pipe Foundation
- J Type
- As per drawing &
- Sag Rod
- Specification

Size / Range / Diameter M6 to M100 & above / (1/4" to 4.0" & above) Length upto 2000 mm & above

Our Other Products :- Foundation Bolts all types

J-Bolts, L-Bolts, Eye-Bolts, U-Bolts etc.





TYPE	SIZE	GARDE	MATERIAL (SPECS.)
Studs	M6 or M100 & above (1/4" to 4.0" & above)	4.6, 6.8, 8.8, 10.9, 12.9, (IS, ISO & DIN)	As per IS I 367 PART-III
		B7, B7M, B16, L7, B8, B8M (CL2)	As per ASTM 193, ASTM A320 As per ASTM A307
Bolts	M6 or M100 & above (1/4" to 4.0" & above)	4.6, 5.6, 6.8, 8.8, 10.9, 12.9,	As per IS I367 PART-III SAE J429, IS-3757
		B7, B16, 307B, B8, B8M	As per ASTM 193, ASTM A307
Nuts	M6 or M100 & above (1/4" to 4.0" & above)	GR. 4, 5, 8, 10, 12	As per IS I 367 PART-VI SAE J995
		GR 2H, 2HM, 4, 7, 8, 7M	As per ASTM 194, ASTM A563
Washers	M6 or M100 & above (1/4" to 4.0" & above)	IS 2016, F436, IS 6649 HSFG, SPRING WASHER, MACHINE WASHER	IS 2062, MILD STEEL EN-8, SPRING STEEL
Foundation	M6 or M100 & above (1/4" to 4.0" & above)	4.6, 8.8, 10.9 & B7	IS-1367 Part-III, ASTM A193
		GR. 36 / 55 / 105	ASTM F1554

Finish: The above products are available in finish like Phosphate, Black Oxide, Galvanised, Hotdip Galvanised, Cadmium Plating, Teflon (PTFE), Xylan & many more as per Customers Requirements.





List of machinery

Sr. No.	Description	Make / supplier	Remarks	
1	Thread Rolling Machine with Hydraulic Power Pack of 24 Tons	I.C.E Bombay	Capacity from 3/8 Ø 10mm to 2" Ø/50 mm in a continuous Length up to two meter length	
2	Thread rolling Machine with Hydraulic Power Pack of 30 Tons	Rekofa	Capacity from 3/8 Ø 10mm to 2" Ø/100 mm in a continuous Length up to two meter length	
3	Thread Rolling Machine with Hydraulic power Pack of 30 Tons	Rekofa	Capacity from 3/8 Ø 10mm to 3" Ø/100 mm in a continuous Length up to two meter length	
4	Centerless grinding machine	Riat	Grinding of minor diameter of Bolt/Stud up to 75mm	
5	Automates for Nut	Deepak	1 % size Nuts.	
6	Manual for Nut	Hardial	55" A/F.	
7	Double spindle Nut Tapping M/C	I.E.C	1 % size tapping.	
8	Nut tapping Machine	I.E.C	Tapping up to 1 % Nut	
9	Hot Forging Press of 150 tons Capacity	Chetak		
10	Central Lathe 6"	Rajkot		
11	Central Lathe 41/2"	Rajkot		
12	Central Lathe 41/2"	Rajkot		
13	Central Lathe 41/2"	Rajkot		
14	Hacksaw Machine	Rajkot		
15	Drilling Machine	Rajkot		
16	Welding Machine 10 HP	Rajkot		
17	20 KVA Heat Treatment Furnace (Muffle Type)		Dimension:	
	with temperature Control Recorder.		18"W x 15" H x 22"L	
18	Central Lathe 6"	Mysore	Kirloskar	
19	Nebson Cut Thread 1.1/4" to 2.1/2"		1 no.	
20	Nebson Cut Thread 1.½" to 2.¼"		2 nos.	
21	Power Press Machine		40 ton	
22	Press Machine		10 ton	
23	Bench Hexocutter		2 nos.	
24	Welding Machine		2 nos.	
25	Beand Saul Machine		1 no.	



Our Valued Customers





















Welspun Energy Ltd.



























