

WORLD CLASS INDUSTRIAL PRODUCTS



EMPIRE STEEL & ALLOYS

Your Trusted Source for Ferrous and Non-Ferrous Metals

Stockist & Suppliers Of: All Type of Stainless Steel, Carbon Steel, Mild Steel, Round Bar, Hex Bar, Square Bar, Wire Bar, Sheet, Plate, Coils, Pipe, Tubes, Angle, Channel, Pipe Fittings, Flanges, Valves, Fasteners & all Industrial Raw Materials In Ferrous & Non Ferrous Metals.

Our Product Range



PIPE & TUBES

STAINLESS STEEL: ASTM A312 TP 304/ 304L/304H/316/316L/ 317/ 317L/321/310/347/904L etc.

CARBON STEEL: ASTMA53 GR. B/A106 GR. B/APIE 5LGRADE B/API5L GR.X42/46/52/56/60/65/70/

LOW TEMPERATURE, CARBON STEEL: A333 Gr. 3/ Gr. 6 etc.

ALLOY STEEL: ASTM A335 GR. P1/P5/P9/P11/P22/ P91 etc.

NICKEL ALLOYS: Monel, Nickel, Inconel, Hastalloy, Titanium, Tantalum Bismuth, Aluminium, High Speed Steel,

NON FERROUS METAL: Copper, Brass, Bronze, Zinc, Lead etc.

TYPES: Round, Square, Rectangular.

SIZE: 1/8" NB to 24"NB, (Seamless & Welded)

WALL THICKNESS: Sch 5S to Sch. XXS



SHEETS, PLATES, COILS & STRIPS

STAINLESS STEEL: ASTM A312 TP 304, 304L, 304H, 316, 316L, 316H, 316Ti, 321, 309, 310, 347, 409, 410, 420, 430, 904L etc.

CARBON STEEL: ASTM A283, A516 / ASME Sa283, SA516, 517 GR. 60 / 70, IS 2062, IS 2002.

MATERIAL GRADE: Stainless Steel, Carbon Steel, Duplex Steel, Super Duplex Steel, Alloy Steel, Nickel Alloy, Titanium Alloy, Aluminium Alloy & Cupro-Nickel Alloy.

TYPES: Sheet, Plates, Coils, Strips etc.



BUTT WELD FITTING

STAINLESS STEEL: ASTM A403 WP 304/304L/304H/316/316/317/ 317L/321/310/347/904L etc.

CARBON STEEL: ASTM A234 WPB/A420 WPL3/A420 WPL6/ MSS-SP-75 WPHY 42/46/52/56/60/65/70

ALLOY STEEL: ASTM A234 WP1/ WP5/WP11/WP22/WP91 etc.

OTHERS: Monel, Nickel, Inconel, Hastalloy, Copper, Brass, Bronze, Tantalum, Bismuth, Aluminum, High Speed Steel, Zinc, Lead, etc.

TYPES : Elbow, Tee, Reducer, Return Bends, Stub-Ends, Cap, Collar, Cross, Insert etc.

SIZE : 1/4" NB to 32" NB (Seamless & Welded)

WALL THICKNESS : Sch. 5S to Sch. XXS.



MS PIPE & FITTINGS

MILD STEEL : ASME B16.9 Mild Steel Pipe Fittings

TYPES : Elbow, Tee, Reducer, Return Bends, Stub-Ends, Cap, Collar, Cross, Insert etc.

SIZE : 1/4" NB to 32" NB (Seamless & Welded)

WALL THICKNESS : Sch. 5S to Sch. XXS.



COPPER /BRASS/ ALUMINIUM

Non Ferrous : Copper Alloys, Aluminum Alloys, Brass, PB, Gunmetal, Bronze Metal.

TYPE : Pipe, Sheet, Coil, Round Bar, Square Bar, Hex Bar, Wire, Pipe Fitting & All type of Industrial Raw Materials.

THICKNESS: As per customer requirement.

SIZE : As per customer requirement.

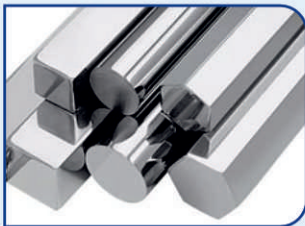


VALVES

MATERIAL TYPE : Stainless Steel, Carbon Steel, Mild Steel, Cast Iron, Brass, Polymers

TYPE: Globe, Gate, Non-Return, Butterfly, Spherical Disc Valve, Strainer, Din Globe Valve, Din Non Return Valve.

THICKNESS: As per customer requirement. | **SIZE :** As per customer requirement.



ROUND, HEXAGON, SQUARE, WIRE

STAINLESS STEEL: ASTM A312 TP 304, 304L, 304H, 316, 316L, 316H, 316Ti, 321, 309, 310, 347, 409, 410, 420, 430, 904L etc.

MILD STEEL : Bright bar, Alloys Steel Bars, En Series, etc.

TYPES: Round, Square, Hexagon, Wire, Billet, Wire mesh, Ingot, Block, Forging, etc.

SIZE: 0.5 mm to 300 mm | **FINISH:** Bright, Black & Polished

NICKEL ALLOYS: Monel, Inconel, Hast Alloy, Nickel, Supro Nickle Titanium, Duplex (2205, 2507) & 17 - 4PH

MATERIAL GRADE: Stainless Steel, Carbon Steel, Duplex Steel, Super Duplex Steel, Alloy Steel, Nickel Alloy, Titanium Alloy, Aluminium Alloy & Cupro-Nickel Alloy.



ANGLE / CHANNEL / FLAT

STAINLESS STEEL: 304, 304L, 304H, 316, 316L, 316H, 316Ti, 321, 309, 310, 347, 409, 410, 420, 430, 904L etc.

MILD STEEL: IS :2062E250/E300/E350/E410/E450

Make : JINDAL / SELL / VIJAG

THICKNESS: 3 mm to 16 mm

SIZE : As per customer requirement.

TYPE : Equal & unequal.



FORGED FITTINGS

STAINLESS STEEL: ASTM A403 WP 304/304L/304H/316/316/317/317L/ 321/310/347/904L etc.

CARBON STEEL: ASTM A234 WPB/A420 WPL3/A420 WPL6/ MSS-SP-75 WPHY 42/46/52/56/60/65/70

ALLOY STEEL: ASTM A234 WP1/ WP5/WP11/WP22/WP91 etc.

TYPES: 45° & 90° Elbow, Equal Tee & Unequal Tee, Concentric & Eccentric Reducers, Union, Couplings, Caps, Cross, Bushing, Plugs, Hex Nipples, Swage Nipples, Barrel Nipples, Hose Nipples, Wedolet, Sockolet, Thredolet, Nipolat etc.

SIZE: 1/4" NB to 4" NB (Socket Weld & Threaded)

WALL THICKNESS: A1500#, 3000#, 6000# & 9000#



FLANGES

STAINLESS STEEL: ASTM A182 F304/3040 304H/316/316/17/3170 321 313347/904L etc

CARBON STEEL: ASTM A105/A694F42/ 46/5256:60165/70/A350/LF3/ A350 LF2 etc.

ALLOY STEEL: ASTM A182 F1/FS/F9F11/ F22/ F91 etc

OTHERS: Monel, Nickel, Inconel, Hastalloy, Copper, Brass, Bronze, Tantalum, Bismuth, Aluminum, High Speed Steel, Zinc, Lead, etc.

TYPES: Weldneck, Slipon, Blind, Socket Weld, Lap Joint Spectacles, Ring Joint, Orifcae, Long Weldneck, Deck Flange, RTJ, Flange

SIZE: 1/2" NB to 24" NB.

CLASS: 150#, 300#, 400#, 600#, 900#, 1500# & 2500#.



FASTENERS

STAINLESS STEEL: AISI 302/304/304L/316/316L/310/317/317L/321/ 347, 410/420/904L etc.

ALLOY STEEL: 4.6,5.6,6.6, 8.8, 10.98 129/R S. T' Condition

CARBON STEEL: Bare Condition, Galvanized, Phosphatized, Cadmium Plated, Hot Deep Galvanized, Bloodied, Nickel Chrome Plated, etc.

NON FERROUS METAL: Copper, Brass, Aluminium, Titanium, Nichrome, AL. Bronze Phosphorous Bronze, etc.

Types: Bolts, Nuts, Washers, Anchor Fasteners, Stud Bolts, Eye Bolt Stud Threaded Rod, Cotter Pin. Socket Screw, Fine Fasteners & Spares, Foundation Fasteners, etc.