



**Manufacturer & Exporter of :
Stainless Steel, Carbon Steel &
Alloy Steel Products**

**A COMMITMENT
OF TRUST**

Quality is never an accident; it is
always the result of high intention,
sincere effort, intelligent direction
and skillful execution.





ABOUT US



India's largest Manufacturer,
Supplier & Exporter of
Stainless Steel Products

ABOUT US

Minox Inc is a force to reckon with in the field of Manufacturing & Exporting premium quality Fittings & Flanges. The company's productivity and clients base is always on an upward swing. We are always committed to meeting our customer requirements with quality products, abundant experience and unmatched services. We enjoy a top notch position due to its high quality products and aggressive delivery schedule.

We are leading Exporter of all Ferrous & Non-Ferrous Metals. As a pioneer Minox Inc. is at the forefront of technology and research. We are constantly innovating, listening to the rapidly changing market and giving the consumer the best value for his money.

We specialize in Duplex Steel, Super Duplex Steel, SMO 254, Hardox, Inconel, Monel, Hastelloy, Titanium, Oil Hardened Steel, Stainless Steel, Alloy Steel, Carbon Steel, CuproNickel Alloys & Other ferrous and Non ferrous alloys.



OUR PRODUCT

FLANGES

Size : 1/2" (15 NB) to 48" (1200NB)

Class/Pressure : 150#, 300#, 600#, 900#, 1500#, 2500#, PN6, PN10, PN16, PN25, PN40, PN64 etc.

Dimension Standard : ASME/ANSI B16.5, ASME/ANSI B16.47, ASME/ANSI B16.48, EN 1092

Type:

SORF, BLRF, WNRF, SWRF, Long Weld Neck Flange, Lap Joint Flange, Reducing Flange, Spectacle Blind Flanges, RTJ Flange, Threaded Flanges, Orifice Flange ,Weldo/Nipo Flange

Grades:

Stainless Steel Flanges : ASTM - A 240/182 F- 904L, 304, 304H, 304L, 316, 316H, 316L, 316Ti, 310, 310S, 317L, 321, 321H, 347, 347H, etc.

Duplex & Super Duplex Flanges : ASTM - A240/182 – F51(UNS S31803), F60(UNS S32205) F53(UNS S32750), F55(UNS S32760).

SMO 254 Flanges : ASTM A240/182 F44

Alloy Steel Flanges: ASTM A182 –F5, F9, F11, F12, F21, F22 & F91.

Carbon Steel Flanges : SA105

Low Temperature Carbon Steel Flanges : A350 LF2

Nickel Alloy Long Flanges : Hastelloy C22, Hastelloy C276, Inconel 600, Inconel 601, Inconel 625, Incoloy 800/800H/800HT, Incoloy 825, Nickel 200/201, Monel 400/K500, Alloy 20

Copper Alloy Flanges : Copper Nickel 70/30, Copper Nickel 90/10 & Other Copper Alloys

Titanium Flanges: Titanium Grade 2, Titanium Grade 5



FORGED FITTINGS

Size: 1/2"NB TO 4"NB

Class/Pressure: 2000 LBS, 3000 LBS, 6000 LBS, 9000 LBS

Dimension Standard : ASME / ANSI B16.11, MSS-SP 97

Types : Elbow, Tee, Union, Coupling, Cap, Nipple, Bush, Plug, Hydraulic Fittings, Swage Nipple

Grades:

Stainless Steel Forged Fittings : ASTM - A182 F- 904L, 304, 304H, 304L, 316, 316H, 316L, 316Ti, 310, 310S, 317L, 321, 321H, 347, 347H, etc.

Duplex & Super Forged Fittings : ASTM - A182 – F51(UNS S31803), F60(UNS S32205) F53(UNS S32750), F55 (UNS S32760).

SMO 254 Forged Fittings : ASTM A182 F44(UNS S31254)

Alloy Steel Forged Fittings : ASTM A182 –F5, F9, F11, F12, F21, F22 & F91.

Carbon Steel Forged Fittings : SA105

Low Temperature Carbon Steel Forged Fittings : A350 LF2

Nickel Alloy Long Forged Fittings : Hastelloy C22, Hastelloy C276, Inconel 600, Inconel 601, Inconel 625, Incoloy 800/800H/800HT, Incoloy 825, Nickel 200/201, Monel 400/K500, Alloy 20

Copper Alloy Forged Fittings : Copper Nickel 70/30, Copper Nickel 90/10 & Other Copper Alloys

Titanium Forged Fittings : Titanium Grade 2, Titanium Grade 5



OUTLETS

Size: 1/2"NB TO 4"NB

Class/Pressure: 2000 LBS, 3000 LBS, 6000 LBS, 9000 LBS

Dimension Standard : ASME / ANSI B16.11, MSS-SP 97

Types : Elbow, Tee, Union, Coupling, Cap, Nipple, Bush, Plug, Hydraulic Fittings, Swage Nipple

Grades:

Stainless Steel Forged Fittings : ASTM - A182 F- 904L, 304, 304H, 304L, 316, 316H, 316L, 316Ti, 310, 310S, 317L, 321, 321H, 347, 347H, etc.

Duplex & Super Forged Fittings : ASTM - A182 – F51(UNS S31803), F60(UNS S32205) F53(UNS S32750), F55 (UNS S32760).

SMO 254 Forged Fittings : ASTM A182 F44(UNS S31254)

Alloy Steel Forged Fittings : ASTM A182 –F5, F9, F11, F12, F21, F22 & F91.

Carbon Steel Forged Fittings : SA105

Low Temperature Carbon Steel Forged Fittings : A350 LF2

Nickel Alloy Long Forged Fittings : Hastelloy C22, Hastelloy C276, Inconel 600, Inconel 601, Inconel 625, Incoloy 800/800H/800HT, Incoloy 825, Nickel 200/201, Monel 400/K500, Alloy 20

Copper Alloy Forged Fittings : Copper Nickel 70/30, Copper Nickel 90/10 & Other Copper Alloys

Titanium Forged Fittings : Titanium Grade 2, Titanium Grade 5



OUR PRODUCT

PIPES & TUBES

Pipes Size: 1/2" – 24" Seamless Pipes & 1/2" – 60" Welded Pipes

Thickness: Sch.5 to Sch. XXS

Tube Size: 1/2" – 12" Seamless & Welded Tubes

Thickness: 0.4mm to 12.7mm

Dimension Standard: ASME B36.10

Types: Seamless, Welded, ERW, EFW CL.1 & 2, L SAW, H SAW

Grades:

Stainless Steel Pipes & Tubes: 904L, 304, 304L, 304H, 310, 310S, 316, 316L, 316Ti, 316H, 317L, 321, 321H, 347, 347H, 202, 409, 410, 446.

Duplex & Super Duplex Steel Pipes & Tubes: Duplex 2205/UNS S32205/UNS S31803, Super Duplex 2507/UNS S32750, Super Duplex UNS S32760

SMO 254 Pipes & Tubes: SMO 254/UNS S31254

Carbon Steel Pipes & Tubes: A106 Grade B, API 5L/API5L Grade X42, X46, X52, X56, X60, X65, X70, IS 1239, IS 3589

Carbon Steel Boiler Tubes: SA 179, SA 210 Grade A1

Low Temperature Carbon Steel Pipes & Tubes: A333 Grade 6

Alloy Steel Pipes & Tubes: P1/T1, P5/T5, P9/T9, P11/T11, P22/T22, P91/T91

Nickel Alloy Pipes & Tubes: Hastelloy C22, Hastelloy C276, Inconel 600, Inconel 601, Inconel 625, Incoloy 800/800H/800HT, Incoloy 825, Nickel 200/201, Monel 400/K500, Alloy 20

Copper Alloy Pipes & Tubes: Copper Nickel 70/30, Copper Nickel 90/10 & Other Copper Alloys

Titanium Pipes & Tubes: Titanium Grade 2, Titanium Grade 5



BUTT-WELD FITTINGS

Size: 1/2" – 24" Seamless & 1/2" – 60" Welded

Thickness: Sch.5 to Sch. XXS

Dimension Standard: ASME/ANSI B16.9, ASME B16.28, MSS-SP-43

Types: Elbow, Tee, Cross Tee, Reducer, Cap, Stub – End etc.

Grades:

Stainless Steel Butt Weld Fittings: WP - 904L, 304, 304L, 304H, 310, 310S, 316, 316L, 316Ti, 316H, 317L, 321, 321H, 347, 347H.

Duplex & Super Duplex Steel Butt Weld Fittings: WP - Duplex 2205/UNS S32205/UNS S31803, Super Duplex 2507/UNS S32750, Super Duplex UNS S32760

SMO 254 Butt Weld Fittings: WP - SMO 254/UNS S31254

Carbon Steel Butt Weld Fittings: WPB, WPHY42, WPHY46, WPHY52, WPHY60, WPHY 65, WPHY 70

Alloy Steel Butt Weld Fittings: WP - P1, P5, P9, P11, P22, P91

Low Temperature Carbon Steel Butt Weld Fittings: WPL3, WPL6

Nickel Alloy Butt Weld Fittings: WP - Hastelloy C22, Hastelloy C276, Inconel 600, Inconel 601, Inconel 625, Incoloy 800/800H/800HT, Incoloy 825, Nickel 200/201, Monel 400/K500, Alloy 20

Copper Alloy Butt Weld Fittings: WP - Copper Nickel 70/30, Copper Nickel 90/10 & Other Copper Alloys

Titanium Butt Weld Fittings: WP - Titanium Grade 2, Titanium Grade 5



LONG RADIUS BENDS

Size: 1/2" to 24"

Thickness: Sch 20 to Sch XXS

Radius: 3D, 5D, 6D, 8D, 10D & 20D and Customized Bend as Per Drawings.

Dimension Standard: ASME/ANSI B16.9

Grades:

Stainless Steel Long Radius Bends: WP - 904L, 304, 304L, 304H, 310, 310S, 316, 316L, 316Ti, 316H, 317L, 321, 321H, 347, 347H.

Duplex & Super Long Radius Bends: WP - Duplex 2205/UNS S32205/UNS S31803, Super Duplex 2507/UNS S32750, Super Duplex UNS S32760

SMO 254 Long Radius Bends: WP - SMO 254/UNS S31254

Carbon Steel Long Radius Bends: WPB, WPHY42, WPHY46, WPHY52, WPHY60, WPHY 65, WPHY 70

Alloy Steel Long Radius Bends: WP - P1, P5, P9, P11, P22, P91

Low Temperature Carbon Steel Long Radius Bends: WPL3, WPL6

Nickel Alloy Long Radius Bends: WP - Hastelloy C22, Hastelloy C276, Inconel 600, Inconel 601, Inconel 625, Incoloy 800/800H/800HT, Incoloy 825, Nickel 200/201, Monel 400/K500, Alloy 20

Copper Alloy Long Radius Bends: WP - Copper Nickel 70/30, Copper Nickel 90/10 & Other Copper Alloys

Titanium Butt Long Radius Bends: WP - Titanium Grade 2, Titanium Grade 5





OUR PRODUCT



COMPRESSION TUBE FITTINGS

Size: 1/16" to 1" & 4 MM to 25 MM

Type: Male Branch Tee, Female Run Tee, Female Connector, Male Adapter, 45° Male Elbow-45ME, Male Connector NPT-M, Union Cross, Bulk Head Male Connector, Bulk Head Union, Front Ferrule, Port Connector

Grades :

Stainless Steel Compression Tube Fittings: 904L, 304, 304L, 304H, 310, 310S, 316, 316L, 316Ti, 316H, 317L, 321, 321H, 347, 347H, 202, 409, 410, 446.

Duplex & Super Duplex Compression Tube Fittings: Duplex 2205/UNS S32205/UNS S31803, Super Duplex 2507/UNS S32750, Super Duplex UNS S32760

SMO 254 Compression Tube Fittings: SMO 254/UNS S31254

Nickel Alloy Compression Tube Fittings: Hastelloy C22, Hastelloy C276, Inconel 600, Inconel 601, Inconel 625, Incoloy 800/800H/800HT, Incoloy 825, Nickel 200/201, Monel 400/K500, Alloy 20

Copper Alloy Compression Tube Fittings: Copper Nickel 70/30, Copper Nickel 90/10 & Other Copper Alloys

Titanium Compression Tube Fittings: Titanium Grade 2, Titanium Grade 5



FASTENERS

Size: M5 to M60

Form : Hex Bolt, Square Bolt, Stud Bolt, Eye Bolt, Threaded Bar, Allen Bolt, Flat Screw, Grub Screw, Hex Nut, Square Nut, Plain Washer, Hardlock Nut, Wing Nut, Customised as per Drawing.

Grades:

Stainless Steel Fasteners : 904L(UB6), 304/304L/304H(B8), 316/316L/316Ti/316H(B8M), 317L, 310, 321/321H(B8T), 347H(B8C), 410(B6), A453 GR 660 A/B/C & D.

Duplex Steel Fasteners : UNS S31803, DUPLEX 2205/UNS S32205, UNS S32750, UNS S32760.

SMO 254 Compression Tube Fittings : SMO 254/UNS S31254

Carbon Steel Fasteners : MS, Gr.B7, B8, B16, Gr.L7, 4.6, 8.8, 10.9

Nickel Alloy Fasteners : Hastelloy C22, Hastelloy C276, Inconel 600, Inconel 601, Inconel 625, Inconel 718, Inconel X-750, Incoloy 800/800H/800HT, Incoloy 825, Nickel 200/201, Monel 400/K500, Alloy 20

Copper Alloy Fasteners : Copper Nickel 70/30, Copper Nickel 90/10 & Other Copper Alloys

Titanium Fasteners : Titanium Grade 2, Titanium Grade 5



QUALITY ASSURANCE

MINOX's facilities are ISO 9001 certified. We have the latest testing equipment's and trained personnel to assure compliance with stringent specifications. Our ISO extends across our entire operation and grants that control procedures are in place to ensure only high-quality parts ship through our doors.

QUALITY CERTIFICATION :

- ISO 9001-2015
- EN 10204 3.1 / 3.2
- NACE MR0175
- NACE MR0103

TESTING ABILITIES :

- POSITIVE MATERIAL IDENTIFICATION
- CHEMICAL ANALYSIS
- DIMENSION ANALYSIS
- METALLURIGICAL ANALYSIS
- TENSILE
- ELONGATION
- IMPACT
- YIELD
- HARDNESS
- OTHER TESTING AVAILABLE UPON REQUEST



INDUSTRIES

INDUSTRIES WE SERVE



Solar Industry



Fertilizer Industry



Chemical Industry



Solar Structure



Cement Industry



Oil and Gas



Chemical Machinery



Aerospace Industry



Medical Industry



CONTACT US



Sales Office :

49, 2nd Pathan Street,
Maruti Mandir Marg,
Mumbai - 400 004.

Works :

Gala No. 12/8, Ground Floor,
8, LK Road, Darukhana,
Mumbai - 400 010.

Email : info@minoxinc.com

Website : www.minoxinc.com

Contact : +91-70217 31241
+91 22663 94149