



Metinox Stainless

AN ISO 9001:2015, 14001:2015 Certified Company

VARIED APPLICATIONS SINGLE SOURCE OF SUPPLY



**LEADING IMPORTER, EXPORTER & SUPPLIER OF :
FERROUS & NON-FERROUS METALS**

- PIPES • PLATE • FASTENERS • FITTINGS
- FLANGES • ROUND BARS



REDEFINING THE ART OF
EXCELLENCE IN STEEL

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COMPANY PROFILE

We **METINOX STAINLESS** was established in the year 1992 in Mumbai, India has AN ISO 9001:2015 certification. Since 30 years is primarily engaged as Importer, Stock-holder, exporter and Supplier of Stainless Steel, Nickel Alloy, and Non-Ferrous Raw Materials also regular supplies to several blue chip & upcoming industries.

We strongly believe that the foundation and success of any business is to ultimately satisfy the consumer which must function with ease, have the desired appearance and emphasis on good quality for long lasting service with important price well within reach. If granted a probability to serve your organization, we assure our complete commitment with regard to the prices, quality and timely deliveries of products.

We trade & maintain Stocks of Stainless Steel, Nickel Alloy & Non-Ferrous raw materials in various Grades and dimensions to satisfy the pressing demands of our customers.

Our Mission :

To be one of the global leading unit in all ferrous & non-ferrous metals. To continuously modernize, expand and technologically upgrade our products with a view to produce excellent and high quality goods in matching with the changing needs of the customers.

WHY CHOOSE US

LEADING STOCKISTS



LEADING stockist and supplier of extensive range of materials in Ferrous , Non ferrous and high nickel alloys

COMPLETE PIPING SOLUTIONS



Good industry knowledge and experience, with an extensive support network of Approved manufacturers from across the Globe.

QUICK RESPONSE



Fast response with submission of quotations, all products supplied with necessary documents.

FLEXIBLE LOGISTICS



Freight packages tailored to the customer requirements.





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EXPORTS

Having established our presence in the Indian market, we are now aggressively venturing into exporting our products to various countries. We are already exporting our product to Europe, middle East, Far East and African Countries.

QUALITY POLICY

Our management and employees are dedicated to providing the best quality goods and services that meet and exceed our customers' expectations by continuously improving our Quality Management System.

OBJECTIVES

Our management and staff are committed and will strive to:

- Maintain quality principles and build stronger customer focus
- Meet and exceed customer expectations
- Continually improve our Quality Management System
- Train, communicate, and educate employees, contractors, customers, and other applicable interested parties in regard to this policy, and quality products and services where necessary
- To guarantee ongoing progress, set quality objectives with quantifiable targets.
- Conduct routine management review meetings to make sure that our quality management system is examined and properly regulated.
- Compliance with all statutory, regulatory, and other requirements applicable
- Conform to ISO 9001:2015 Quality Management Systems, International Standard
- Implement and carry out audits required for attaining product and service conformance.
- Monitor products and services delivered to ensure customer satisfaction is met and exceeded.





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SHEETS, PLATES & COILS

| | |
|-----------------------|--|
| Stainless Steel | : ASTM A240, Gr. TP 304, 304L, 304LN, 309, 309S, 309H, 310H, 316, 316L, 316H, 316LN, 316Ti, 317, 317L, 321, 321H, 347, 347H, 409, 410, 420, 430 ETC. |
| Carbon Steel | : IS 2062 / ASTM A36, Gr. A,B,C, IS 2002 Gr. 1 & 2 ASTM A516 Gr. 60 & 70 |
| Alloy Steel | : ASTM A387 Gr. 2, 9, 11, 12 & 22 in class 1 & 2 ASTM A204 Gr. A & B, DIN 17175 Gr. 15Mo3 & 16Mo3 with IBR Test Certificate |
| Duplex & Super Duplex | : ASTM A / ASME SA 790 UNS NO S32205 / S32750 / S31803 / SMO 254 |
| Nickel Alloys | : ASTM / ASME SB 162 UNS 2200, ASTM / ASME SB 162 UNS 2201 |
| Monel | : ASTM / ASME SB 127 UNS 4400 |
| Inconel | : ASTM / ASME SB 424 UNS 8825, ASTM / ASME SB 168 UNS 6600, ASTM / ASME SB 409 UNS 8810/8811, ASTM / ASME SB 443 UNS 6625 (INCONEL 625) |
| Hastelloy | : ASTM / ASME SB 575 UNS 10276 (HASTELLOY C276) |
| Aluminium Alloys | : 2014, 2024, 5052, 5083, 5086, 6061, 6063, 6082, 6351, 7075 |
| Non-Ferrous Range | : Copper, Bronze, High speed Steel, Zinc, Lead : 0.5mm to 200mm thick in 1000mm to 3000mm width & 2500mm to 12500mm length available with NACE MR 01.75 |



PIPES & TUBES

| | |
|-----------------------|--|
| Stainless Steel | : ASTM A / ASME SA 312 GR. TP 304, 304L, 304H, 309S, 309H, 310S, 310H, 316, 316L, 316Ti, 316H, 316LN, 317, 317L, 321, 321H, 347, 347H, 904L. |
| Carbon Steel | : ASTM A / ASME SA 53 GR. A & B, ASTM A / ASME SA 106, GR. A, B & C, API 5L GR.B, API 5L X 42, X46, X52, X56, X60, X65 & X 70, X80 (PSL1 & PSL2) ASTM A / ASME SA 671 / 672 GR 60 CL 12 / 22 / 32 |
| Alloy Steel | : ASTM A / ASME SA 335 GR P1, P5, P9, P11, P12, P22, P91, P92, ASTM A / ASME SA 691 Gr. 1 cr, 11/4 cr, 21/4 cr, 5 cr, 9cr |
| Duplex & Super Duplex | : ASTM A / ASME SA 790 UNS NO S32205 / S32750 / S31803 |
| Nickel Alloys | : ASTM / ASME SB 161/B725/B730 UNS 2200, ASTM / ASME SB 161/B725/B730 UNS 2201 |
| Monel | : ASTM / ASME SB 165/B725/B730 UNS 4400 |
| Inconel | : ASTM / ASME SB 423/B705/B704 UNS 8825, ASTM / ASME SB 167/B517/B516 UNS 6600, ASTM / ASME SB 407/B514/B515 UNS 8810/8811, ASTM / ASME SB 444/B705/B704 UNS 6625 |
| Hastelloy | : ASTM / ASME SB 622/B619/B622 UNS 10276 |
| Aluminium Alloys | : 2014, 2024, 5052, 5083, 5086, 6061, 6063, 6082, 6351, 7075 |
| Non-Ferrous | : Copper, Bronze, High speed Steel, Zinc, Lead |
| Type | : Round, Square, Rectangular. |
| Size | : 3/8" NB to 24" NB. (Seamless), 1/2" NB to 32" NB ERW / SAW |
| Wall Thickness | : Sch.5S to Sch. XXS & as specified. |





BUTTWELD FITTINGS

| | |
|--------------------------|---|
| Stainless Steel | : ASTM A403 WP304/304L/304H/316/316L/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/WP9/WP11/WP22/WP91 etc. |
| Duplex & Super Duplex | : ASTM A / ASME SA 790 UNS NO S32205 / S32750 / S31803 |
| Nickel Alloys | : ASTM / ASME SB 161/B725/B730 UNS 2200, ASTM / ASME SB 161/B725/B730 UNS 2201 |
| Monel | : ASTM B366 MONEL 400, MONEL K500 |
| Inconel | : ASTM B366 ALLOY 600, ALLOY 601, ALLOY 625, ALLOY 718, ALLOY 725 |
| Hastelloy | : ASTM B366 HASTELLOY B2, C276, C22 |
| Aluminium Alloys | : 2014, 2024, 5052, 5083, 5086, 6061, 6063, 6082, 6351, 7075 |
| Non-Ferrous | : Copper, Bronze, High speed Steel, Zinc, Lead |
| Type | : Elbow, Tee, Reducer, Return Bends, Stub-Ends, Cap, Collar, Cross, Insert etc. |
| Size | : 1/4" NB to 32" NB. (Seamless & Welded) |
| Class | : Sch. 5S to Sch. XXS. |



FORGED FITTINGS

| | |
|--------------------------|---|
| Stainless Steel | : ASTM A182 F304/304L/304H/316/316L/317/317L/321/310/347/904L etc. |
| Carbon Steel | : ASTM A105/A694/F42/46/52/56/60/65/70/A350LF2 etc. |
| Alloy Steel | : ASTM A182 F1/F5/F9/F11/F22/F91/F92 etc. |
| Duplex & Super Duplex | : ASTM A / ASME SA 790 UNS NO S32205 / S32750 / S31803 |
| Nickel Alloys | : ASTM / ASME SB 161/B725/B730 UNS 2200, ASTM / ASME SB 161/B725/B730 UNS 2201 |
| Monel | : ASTM B564 MONEL 400, MONEL K500 |
| Inconel | : ASTM B564 ALLOY 600, ALLOY 601, ALLOY 625, ALLOY 718, ALLOY 725 |
| Hastelloy | : ASTM B564 HASTELLOY B2, C276, C22 |
| Aluminium Alloys | : 2014, 2024, 5052, 5083, 5086, 6061, 6063, 6082, 6351, 7075 |
| Non-Ferrous | : Copper, Bronze, High speed Steel, Zinc, Lead |
| Type | : Elbow, Tee, Union, Cross, Coup Bushing, Plug, Swage Nipple, Welding Boss, Hexagon Nipple, Barrel Nipple, Welding Nipple, Parallel Nipple, Street Elbow, Hexagon Nut, Hose Nipple, Bend, Adapter, Insert, Weldolet, Elbowlet, Sockolet, Thredolet, Nipolet, Letrolet etc. |
| Size | : 1/4" NB to 4" NB. (Socketweld & Threaded) |
| Class | : 3000#, 6000#, 9000# |





FLANGES

| | |
|-----------------------|--|
| Stainless Steel | : ASTM A182 F304/304L/304H/316/316L/317/317L/321/310/347/904L etc. |
| Carbon Steel | : ASTM A105/A694/F42/46/52/56/60/65/70/A350LF2 etc. |
| Alloy Steel | : ASTM A182 F1/F5/F9/F11/F22/F91 etc. |
| Duplex & Super Duplex | : ASTM A / ASME SA 790 UNS NO S32205 / S32750 / S31803 |
| Nickel Alloys | : ASTM / ASME SB 161/B725/B730 UNS 2200, ASTM / ASME SB 161/B725/B730 UNS 2201 |
| Monel | : ASTM B564 MONEL 400, MONEL K500 |
| Inconel | : ASTM B564 ALLOY 600, ALLOY 601, ALLOY 625, ALLOY 718, ALLOY 725 |
| Hastelloy | : ASTM B564 HASTELLOY B2, C276, C22 |
| Aluminium Alloys | : 2014, 2024, 5052, 5083, 5086, 6061, 6063, 6082, 6351, 7075 |
| Non-Ferrous | : Copper, Bronze, Aluminium, High speed Steel, Zinc, Lead |
| Type | : Weldneck, Slipon (SORF), Blind, Socket Weld, Lap Joint, Spectacles, Ring Joint, Oriface, Long Weldneck Flange etc. |
| Size | : 1/8" NB to 48" NB. |
| Class | : 150#, 300#, 600#, 900#, 1500# & 2500# |



FASTENERS

| | |
|-----------------------|---|
| Stainless Steel | : 347, 310, 303, 304/304H, 316/316L, 317/317L, 17/4PH, 410, 431, Nitronic 50, Nitronic 60, Nimonic 80A |
| Carbon Steel | : Bare Condition, Galvanized, Phosphetised, Codium, Hot Deep Galvanized, Bloodied, Nickel, Chrome Plated etc. |
| Alloy Steel | : 4.6, 5.6, 6.6, 8.8, 10.9, 12.9, B7, B7M, 2H, "R", "S", "T" Conditions |
| Duplex & Super Duplex | : UNS S31803, UNS S32750, UNS S32760, UNS S32550 |
| Monel | : Monel 400, Monel R405, Monel K500. |
| Inconel | : Inconel Alloy 600, Inconel Alloy 601, Inconel Alloy 625, Inconel Alloy 718, Inconel Alloy 725, Inconel Alloy X750 |
| Hastelloy | : Hastelloy C4, Hastelloy B2, Hastelloy G30, Hastelloy B3, Hastelloy C276, Hastelloy X, Hastelloy C22 |
| Type | : Weldneck Slipon, Blind, Socket Weld, Lap Joint, Spectracles, Ring Joint, Oriface, Long Weldneck, Deck Flange etc. |
| Class | : 150#, 300#, 400#, 600#, 900#, 1500#, 2500# |



BARS

| | |
|-----------------|--|
| Stainless Steel | : as per ASTM A276, A314, A582, A479 & A484 Gr. TP 304, 304L, 304H, 304LN, 309, 3095, 309H, 310S, 310H, 316, 316L, 316H, 316LN, 316Ti, 317, 317L, 321, 317L, 321, 321H, 347, 347H, 348, 348H, 409, 410, 420, 430, 440 etc. |
| Alloy Steel | : as per ASTM A 182, Gr. F1, F2, F5, F9, F11, F12, F22, F91 etc. |
| Carbon Steel | : as per ASTM A 105, IS 2062 Gr. A & B, EN Series etc. |





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INSTRUMENTATION FITTINGS

INSTRUMENT ACCESSORIES



PIPE FITTING



- Nipple
- Adapter
- Bushing
- Coupling
- Connector
- Unions
- Elbows
- 45° Elbows
- Tees
- Female Cross
- Union Ball Joint
- Caps
- Plugs
- Gasket

TUBE FITTING



- Connector
- 37° Flare
- Reducer
- Port Connector
- Adapter
- Union
- Elbow
- Tees
- Union
- Component

2 WAY MANIFOLD VALVE



'R' Type

'RM' Type

'T' Type

'H' Type



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VALVES

GLOBE VALVE

BS 5352 / BS 6755 / BS 1873 / BS 6755

ASME B 16.4 / DIN 3356 Stainless Steel (BAR STOCK)

Rating : 150# / 300 #
Size : 8mm to 100 mm

Forged Carbon Steel / S. Steel

Rating : 150# / 300# / 800# / 1500#
Size : 15mm to 50 mm



GATE VALVE

BS 1414/BS 5352 / API 600 / API 602 / API 6D

ASME B 16.34 / API 598 / Stainless Steel (BAR STOCK)

Rating : 150# / 300 #
Size : 8mm to 100 mm

Cast Iron

Rating : 125#/ 150#
Size : 25mm to 600 mm

Forged Carbon Steel / S. Steel

Rating : 150# / 300# / 800# / 1500#
Size : 15mm to 50 mm

Cast Carbon Steel S. Steel / Alloy Steel

Rating : 150#/300#/600#/900#
Size : 15mm to 600 mm



CHECK VALVE

BS 6755 / BS 1868 / ASME B 16.34

API 6D Stainless Steel (BAR STOCK)

Rating : 150# / 300 #
Size : 8mm to 100 mm

Forged Carbon Steel / S. Steel

Rating : 150# / 300# / 800# / 1500#
Size : 15mm to 50 mm



BALL VALVE

Cast Iron

Design : 1 PC/3 PC
Ends : Screwed / Socketweld / Flanged
Size : 15 mm to 100 mm

Stainless Steel

MOC : SS 304/316 (Bar stock)
Design : PC/3 PC
Ends : Screwed / Socketweld / Flanged
Size : 6 mm to 100 mm

Cast Carbon Steel / Polypropylene

Design : Screwed / Socketweld / Flanged
Size : 15 mm to 400 mm





CHEMICAL COMPOSITION OF STAINLESS STEEL

Stainless Steel is essentially a low carbon steel which contains chromium at 10% or more by weight. It is this addition of chromium that gives the steel its unique stainless corrosion resisting Properties. The corrosion resistance and other useful properties of the steel are enhanced by increased chromium content and the addition of other elements such as molybdenum, nickel and nitrogen

| Chemical Composition of Stainless Steel | | | | | | | | | | | Nearest Equivalent Specification | | |
|---|---------|----|----|-------|--------|-------|-------|--------|----|----|----------------------------------|----|------|
| AISI Grade | UNS NO. | EN | BS | C Max | Mn Max | P Max | S Max | Si Max | Cr | Ni | Mo | Cu | I.S. |

Austenitic

| | | | | | | | | | | | | | |
|-------|--------|--------|--------|-------|---------|-------|----------|------|-----------|-----------|---------|---|-----------------|
| 201 | S20100 | - | - | 0.15 | 5.5/7.5 | 0.06 | 0.03 | 1 | 16.0/18.0 | 3.5/5.5 | - | - | - |
| 202 | S20200 | - | - | 0.15 | 7.5/10 | 0.06 | 0.03 | 1 | 17.0/19.0 | 4.0/6.0 | - | - | - |
| 301 | S30100 | - | 301S21 | 0.15 | 2.0max | 0.045 | 0.040 | 1.0 | 16.0/18.0 | 6.0/8.0 | - | - | 10Cr17Ni7 |
| 302 | S30200 | - | - | 0.15 | 2.0 | 0.045 | 0.030 | 1.0 | 17.0/19.0 | 8.0/10.0 | - | - | 07Cr18Ni9 |
| 303 | S30300 | - | 303S31 | 0.15 | 2.0 | 0.045 | 0.15 min | 1.0 | 17.0/19.0 | 8.0/10.0 | - | - | 15Cr18Ni9 |
| 304 | S30400 | 1.4301 | - | 0.08 | 2.0 | 0.045 | 0.030 | 1.0 | 18.0/20.0 | 8.0/10.0 | - | - | 04Cr18Ni10 |
| 304L | S30403 | 1.4307 | 304S11 | 0.030 | 2.0 | 0.045 | 0.030 | 1.0 | 18.0/20.0 | 8.0/12.0 | - | - | 02Cr18Ni11 |
| 304LN | S30453 | 1.4306 | 304S61 | 0.030 | 2.0 | 0.045 | 0.030 | 0.75 | 18.0/20.0 | 8.0/11.0 | - | - | - |
| 304H | S30409 | - | - | 0.05 | 2.0 | 0.045 | 0.03 | 1 | 18.0/20.0 | 8.5/9.5 | - | - | - |
| 309 | S30900 | - | 309S16 | 0.20 | 2.0max | 0.045 | 0.030 | 1.0 | 22.0/24.0 | 12.0/15.0 | - | - | 20Cr24Ni12 |
| 309S | S30908 | 1.4833 | - | 0.08 | 2.0 | 0.045 | 0.030 | 1.0 | 22.0/24.0 | 12.0/15.0 | - | - | - |
| 310H | S31009 | - | - | 0.25 | 2.0 | 0.045 | 0.030 | 1.50 | 24.0/26.0 | 19.0/22.0 | - | - | 10Cr25Ni12 |
| 310S | S31008 | 1.4845 | - | 0.08 | 2.0 | 0.045 | 0.030 | 1.50 | 24.0/26.0 | 19.0/22.0 | - | - | - |
| 316 | S31600 | - | 316S31 | 0.08 | 2.0 | 0.045 | 0.030 | 1.0 | 16.0/18.0 | 10.0/14.0 | 2.0/3.0 | - | 04Cr17Ni12Mo2 |
| 316L | S31603 | 1.4404 | 316S11 | 0.030 | 2.0 | 0.045 | 0.030 | 1.0 | 16.0/18.0 | 10.0/14.0 | 2.0/3.0 | - | 03Cr17Ni12Mo2 |
| 316LN | S31653 | - | 316S61 | 0.030 | 2.0 | 0.045 | 0.030 | 0.75 | 16.0/18.0 | 10.0/14.0 | 2.0/3.0 | - | - |
| 316Ti | S31635 | 1.4571 | 320S31 | 0.080 | 2.0 | 0.045 | 0.030 | 1.0 | 16.0/18.0 | 10.0/14.0 | 2.0/3.0 | - | - |
| 317 | S31700 | - | - | 0.08 | 2.0 | 0.045 | 0.030 | 1.0 | 18.0/20.0 | 11.0/15.0 | 3.0/4.0 | - | - |
| 317L | S31703 | - | 317S12 | 0.030 | 2.0 | 0.045 | 0.030 | 1.0 | 18.0/20.0 | 11.0/15.0 | 3.0/4.0 | - | - |
| 317LN | S31753 | - | - | 0.03 | 2.0 | 0.045 | 0.03 | 1 | 18.0/20.0 | 11.0/15.0 | 3.0/4.0 | - | - |
| 321 | S32100 | 1.4541 | 321S31 | 0.08 | 2.0 | 0.045 | 0.030 | 1.0 | 17.0/19.0 | 9.0/12.0 | - | - | 04Cr18Ni10Ti20 |
| 347 | S34700 | - | 347S31 | 0.08 | 2.0 | 0.045 | 0.030 | 1.0 | 17.0/19.0 | 9.0/12.0 | - | - | 04Cr18Ni10Nb-40 |
| 904L | N08904 | 1.4539 | - | 0.02 | 2.0 | 0.045 | 0.035 | 1 | 19.0/23.0 | 23.0/28.0 | 4.0-5.0 | - | - |

Ferritic

| | | | | | | | | | | | | | |
|------------------|--------|--------|--------|---------|--------|--------|-------|-----|-------------|-------------|-----------|-------|-----|
| 410 | S41000 | - | 410S21 | 0.15 | 1.00 | 0.040 | 0.030 | 1.0 | 11.50-13.50 | 0.75 | ... | ... | ... |
| 410S | S41008 | 1.4000 | 403S17 | 0.08 | 1.00 | 0.040 | 0.030 | 1.0 | 11.50-13.50 | 0.60 | ... | ... | ... |
| 429 ^G | S42900 | - | - | 0.12 | 1.00 | 0.040 | 0.030 | 1.0 | 14.00-16.00 | ... | ... | ... | ... |
| 430 | S43000 | 1.4016 | 430S17 | 0.12 | 1.00 | 0.040 | 0.030 | 1.0 | 16.00-18.00 | 0.75 | ... | ... | ... |
| 439 | S43035 | - | - | 0.07 | 1.00 | 0.040 | 0.030 | 1.0 | 17.00-19.00 | 0.050 | ... | 0.04 | ... |
| 444 | S44400 | - | - | 0.025 | 1.00 | 0.040 | 0.030 | 1.0 | 17.5-19.5 | 1.00 | 1.75-2.50 | 0.035 | ... |
| 409L | - | - | - | ≤ 0.030 | ≤ 1.00 | ≤ 1.00 | - | - | - | 10.50~11.75 | ~ | - | - |

Duplex & Super Duplex

| | | | | | | | | | | | | | |
|------------------|--------|--------|---|-------|------|-------|-------|-----|-----------|---------|---------|-----------|-----------|
| --- | S31803 | 1.4462 | - | 0.030 | 2.00 | 0.030 | 0.020 | 1.0 | 21.0-23.0 | 4.5-6.5 | 2.5-3.5 | — | 0.08-0.20 |
| 255 ^G | S32550 | - | - | 0.040 | 1.50 | 0.040 | 0.030 | 1.0 | 24.0-27.0 | 4.5-6.5 | 2.9-3.9 | 1.50-2.50 | 0.10-0.25 |
| 2507 | S32750 | 1.441 | - | 0.030 | 1.20 | 0.035 | 0.020 | 0.8 | 24.0-26.0 | 6.0-8.0 | 3.0-5.0 | 0.50 | 0.24-0.32 |
| --- | S32760 | - | - | 0.030 | 1.00 | 0.030 | 0.010 | 1.0 | 24.0-26.0 | 6.0-8.0 | 3.0-4.0 | 0.50-1.00 | 0.20-0.30 |



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STAINLESS STEEL PIPE DIMENSIONS AS PER ASTM & WEIGHT/KG PER MTR. (ANSI B 36.19 - 1965)

| Nominal Bore | | Outside Diameter | Schedule 5S | | Schedule 10S | | Schedule 40S | | Schedule 80S | | Schedule 160S | | Schedule XXS | |
|--------------|-------|------------------|-------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|---------------|----------------|--------------|----------------|
| mm | INCH | mm | Wt mm | Weight (Kg/mt) | Wt mm | Weight (Kg/mt) | Wt mm | Weight (Kg/mt) | Wt mm | Weight (Kg/mt) | Wt mm | Weight (Kg/mt) | Wt mm | Weight (Kg/mt) |
| 3 | 1/8 | 10.3 | 1.24 | 0.276 | 1.24 | 0.28 | 1.73 | 0.37 | 2.41 | 0.47 | - | - | - | - |
| 6 | 1/4 | 13.7 | 1.24 | 0.390 | 1.65 | 0.49 | 2.24 | 0.631 | 3.02 | 0.80 | - | - | - | - |
| 10 | 3/8 | 17.1 | 1.24 | 0.490 | 1.65 | 0.63 | 2.31 | 0.845 | 3.20 | 1.10 | - | - | - | - |
| 15 | 1/2 | 21.3 | 1.65 | 0.800 | 2.11 | 1.00 | 2.77 | 1.27 | 3.75 | 1.62 | 4.75 | 1.94 | 7.47 | 2.55 |
| 20 | 3/4 | 26.7 | 1.65 | 1.03 | 2.11 | 1.28 | 2.87 | 1.68 | 3.91 | 2.20 | 5.54 | 2.89 | 7.82 | 3.63 |
| 25 | 1 | 33.4 | 1.65 | 1.30 | 2.77 | 2.09 | 3.38 | 2.50 | 4.55 | 3.24 | 6.35 | 4.24 | 9.09 | 5.45 |
| 32 | 1 1/4 | 42.2 | 1.65 | 1.65 | 2.77 | 2.70 | 3.56 | 3.38 | 4.85 | 4.47 | 6.35 | 5.61 | 9.70 | 7.77 |
| 40 | 1 1/2 | 48.3 | 1.65 | 1.91 | 2.77 | 3.11 | 3.68 | 4.05 | 5.08 | 5.41 | 7.14 | 7.25 | 10.16 | 9.54 |
| 50 | 2 | 60.3 | 1.65 | 2.40 | 2.77 | 3.93 | 3.91 | 5.44 | 5.54 | 7.48 | 8.74 | 11.1 | 11.07 | 13.44 |
| 65 | 2 1/2 | 73.0 | 2.11 | 3.69 | 3.05 | 5.26 | 5.16 | 8.63 | 7.01 | 11.4 | 9.53 | 14.9 | 14.2 | 20.39 |
| 80 | 3 | 88.9 | 2.11 | 4.51 | 3.05 | 6.45 | 5.49 | 11.30 | 7.62 | 15.2 | 11.1 | 21.3 | 15.24 | 27.65 |
| 100 | 4 | 114.3 | 2.11 | 5.84 | 3.05 | 8.36 | 6.02 | 16.07 | 8.56 | 22.3 | 13.49 | 33.54 | 17.12 | 41.03 |
| 125 | 5 | 141.3 | 2.77 | 9.47 | 3.40 | 11.57 | 6.55 | 21.8 | 9.53 | 31.97 | 15.88 | 49.11 | 19.05 | 57.43 |
| 150 | 6 | 168.3 | 2.77 | 11.32 | 3.40 | 13.84 | 7.11 | 28.3 | 10.97 | 42.7 | 18.2 | 67.56 | 21.95 | 79.22 |
| 200 | 8 | 219.1 | 2.77 | 14.79 | 3.76 | 19.96 | 8.18 | 42.6 | 12.7 | 64.6 | 23.0 | 111.2 | 22.23 | 107.8 |
| 250 | 10 | 273.1 | 3.40 | 22.63 | 4.19 | 27.78 | 9.27 | 60.5 | 12.7 | 96.0 | 28.6 | 172.4 | 25.40 | 155.15 |
| 300 | 12 | 323.9 | 3.96 | 31.25 | 4.57 | 36.00 | 9.52 | 73.88 | 12.7 | 132.0 | 33.32 | 238.76 | 25.40 | 186.97 |
| 350 | 14 | 355.6 | 3.96 | 34.36 | 4.78 | 41.3 | 11.13 | 94.59 | 19.05 | 158.08 | 35.71 | 281.70 | - | - |
| 400 | 16 | 406.4 | 4.19 | 41.56 | 4.78 | 47.29 | 12.7 | 123.30 | 21.41 | 203.33 | 40.46 | 365.11 | - | - |
| 450 | 18 | 457.2 | 4.19 | 46.80 | 4.78 | 53.42 | 14.27 | 155.80 | 23.8 | 254.36 | 45.71 | 466.40 | - | - |
| 500 | 20 | 508.0 | 4.78 | 59.25 | 5.54 | 68.71 | 15.09 | 183.42 | 26.19 | 311.2 | 49.99 | 564.68 | - | - |
| 600 | 24 | 609.6 | 5.54 | 82.47 | 6.35 | 94.45 | 17.48 | 255.41 | 30.96 | 442.08 | 59.54 | 808.22 | - | - |
| 650 | 26 | 660.4 | | | 7.92 | 129.40 | 9.53 | 155.32 | 12.70 | 205.97 | - | - | - | - |
| 700 | 28 | 711.2 | | | 7.92 | 139.47 | 9.53 | 167.44 | 12.70 | 222.13 | - | - | - | - |
| 750 | 30 | 762.0 | 6.35 | 120.15 | 7.92 | 149.55 | 9.53 | 179.56 | 12.70 | 238.28 | - | - | - | - |
| 800 | 32 | 812.8 | - | - | 7.92 | 159.62 | 9.53 | 191.69 | 12.70 | 254.44 | - | - | - | - |
| 850 | 34 | 863.6 | - | - | 7.92 | 169.64 | 9.53 | 203.74 | 12.70 | 270.50 | - | - | - | = |
| 900 | 36 | 914.4 | - | - | 7.92 | 179.77 | 9.53 | 215.93 | 12.70 | 286.75 | - | - | - | - |

WEIGHT OF STAINLESS STEEL PIPES & TUBES

OD (mm) - W.T. (mm) X W.T. (mm) X 0.02466 = Kg. per Mtr.

Value for information only



REDEFINING THE ART OF
EXCELLENCE IN STEEL



Metinox Stainless

AN ISO 9001:2015, 14001:2015 Certified Company

APPLICATION INDUSTRY



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