



ALPHA
OVERSEAS

AN ISO 9001:2015 Certified Co.



Quality With Integrity

● Stainless Steel ● Duplex Steel ● Alloys Steel ● Carbon Steel ● Nickel Alloys ● Copper Nickel

www.alphanickel.com

Company Profile

ALPHA OVERSEAS is your one stop solution provider for Stainless Steel, Carbon Steel, Alloy Steel, Nickel Alloy in the form of Pipes, Tubes, Fittings, Flanges, Round Bars, Plates & Fasteners. **ALPHA OVERSEAS** operates in the field of steel tubular products since 1990 & now is one of the biggest steel exporter in Indian market. We have achieved ISO 9001:2015, ISO 14001:2015 OHSAS 18001:2007 certifications. All our material is from reputed mills around the world with PED & IBR Certifications.

In Addition to manufacturing of pipe fittings and flanges, **ALPHA OVERSEAS** has diversified its business with growing vision towards dealing in all types & sizes of industrial products viz. Pipes, Tubes, Fittings, Flanges, Fasteners, Round Bars, Plates, etc.

ALPHA OVERSEAS is also stockist for Pipes, Fittings, Flanges and industrial items. In order to meet off-hand requirement of our client, **ALPHA OVERSEAS** keeps a buffer stock of standard items for Pipes, Fittings & Flanges from size 1/2" to 24". Customer's requirements of special items are manufactured as per required ASTM/ASME standards in a limited Period.

We provide Mill Test Certificate as per EN 10204 3.1/3.2 along with the supply of materials. We also execute orders under third party inspections like LRIS, BVIS, IBR, TUV, DNV, MECON, MDL etc.

We are already been registered in many Indian Government companies for their complete supply of raw material from us. Our products are been exported to USA, UK, UAE, Kuwait, Bahrain, Oman, Saudi Arabia, Malaysia, Thailand, Singapore, France, South Africa, Egypt, Indonesia, etc.

AREA OF APPLICATIONS



- OIL FIELD EQUIPMENTS
- OIL & GAS INDUSTRIES
- FABRICATIONS
- PETROLEUM & REFINERIES
- PIPING INDUSTRIES
- RAILWAY & AEROSPACE
- SHIP / MARINE CHANDLERS
- POWER & NUCLEAR PLANTS
- CHEMICAL & PHARMACEUTICAL

QUALITY HEALTH & SAFETY

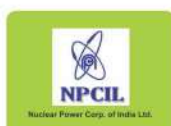
A rigorous system of quality management is in place to ensure that each manufactured products conforms to International standards of excellence.

Quality assurance is the threshold of all the activities and Stringent quality control measures are applied in its in-house facilities for forging, machining and heat treatment processes. We take pride in offering quality products, manufactured in conformance with International standards.

Third Party Inspection



- Mill Test Certificate
- EN 10204 3.1/3.2
 - NACE MR0175
 - IBR



WE DEAL WITH BEST MILLS AROUND THE WORLD



**NIPPON STEEL &
SUMITOMO METAL**





PIPES & TUBES

Stainless Steel

Size : 1/2" to 30"
Schedule : Sch. 5 to Sch. XXS
Specification : ASTM A312, A249, A269, A358
Grade : 304, 304L, 304H, 316, 316L, 316H, 316Ti, 316LN, 309S, 309H, 310S, 310H, 317, 317L, 317H, 321, 321H, 347, 347H, 904L, 254 SMO, 253MA
Specification : ASTM A731, A268
Grade : 405, 409, 409L, 410, 420, 430, 430Ti, 439, 444, 446

Carbon Steel

Pipes
ASTM A106 Gr.B / Gr.C, A53 Gr.B
Tubes
ASTM A179, A210 Gr. A1, BS 3059 Gr.360 / 440
Low Temp. (LTCS)
A333 Gr.6
Line Pipes
API 5L Gr.B, X42, X46, X52, X56, X60, X65, X70, X80

Alloy Steel

Pipes
Specification : ASTM A335
Grade : P1, P5, P9, P11, P12, P22, P91, P92
Tubes
Specification : ASTM A213
Grade : T1, T5, T9, T11, T12, T22, T91, T92

Duplex Steel

Specification : ASTM A789, A790
Grade : UNS S31803, UNS S32205 (2205), UNS S32750 (2507), UNS S32760 (Zeron 100)

Nickel Alloy

Nickel
Grade : UNS N02200, UNS N02201
Inconel
Grade : UNS N06600, UNS N06625, UNS N08800, UNS N08810, UNS N08811, UNS N08825

Monel

Grade : UNS N04400, UNS N05500

Hastelloy

Grade : UNS N10276, UNS N06022, UNS N10665

Alloy 20

Grade : UNS N08020

Copper Nickel

Grade : UNS C70600 (90:10), UNS C71500 (70:30)

Titanium

Specification : B861, B862, B338
Grade : Gr.1 R 56250 (CP4), Gr.2 R 50400 (CP3), Gr.3 50550 (CP2), Gr.4 50700 (CP1), Gr.7 52400, Gr.11 R 52250
Specification : ASTM B861, B862, B338
Grade : Gr.5 R 56400 (6Al-4V), Gr.23 R 56401 (6Al-4V-ELI), Gr.12 R 53400

• EN 10204 3.1/3.2
• NACE MR0175
• IBR



BUTTWELD FITTINGS

Stainless Steel

Size : 1/2" NB to 36" NB ANSI B 16.9 MSS-SP43
Schedule : 10S/40S/80S/160S/XXS
Specification : ASTM A403
Grade : 304, 304L, 304H, 316, 316L, 316Ti, 316H, 316LN, 309S, 309H, 310S, 310H, 317, 317L, 317H, 321, 321H, 347, 347H, 904L, 254SMO

Carbon Steel

Specification : ASTM A234 Gr.WPB, WPC, A420 Gr.WPL3, WPL6, WPL9

Alloy Steel

Specification : ASTM A234 Gr.WP1, WP5, WP9, WP11, WP12, WP22, WP91, P92

Duplex Steel

Specification : ASTM A815
Grade : UNS S31803, UNS S32205 (2205), UNS S32750 (2507), UNS S32760 (Zeron 100)

Nickel Alloy

Nickel

Grade : UNS N02200, UNS N02201

Inconel

Grade : UNS N06600, UNS N06625, UNS N08800, UNS N08810, UNS N08811, UNS N08825

Monel

Grade : UNS N04400, UNS N05500

Hastelloy

Grade : UNS N10276, UNS N06022, UNS N10665

Alloy 20

Grade : UNS N08020

Copper Nickel

Grade : UNS C70600 (90:10), UNS C71500 (70:30)

Titanium

Specification : ASTM B363
Grade : Gr.1 R 56250 (CP4), Gr.2 R 50400 (CP3), Gr.3 50550 (CP2), Gr.4 50700 (CP1), Gr.7 52400, Gr.11 R 52250

Specification : ASTM B363

Grade : Gr.5 R 56400 (6AL-4V), Gr.23 R 56401 (6AL-4V-ELI), Gr.12 R 53400

Mill Test Certificate

- EN 10204 3.1/3.2
- NACE MR0175
- IBR



FORGED FITTINGS

Stainless Steel

Size : 1/2"NB to 4"NB (Socket Weld & Threaded)
Class : 3000#, 6000#, 9000#, in ANSI B 16.11
Specification : ASTM A182, A240
Grade : 304, 304L, 304H, 316, 316L, 316Ti, 316H, 316LN, 309S, 309H, 310S, 310H, 317, 317L, 317H, 321, 321H, 347, 347H, 904L, 254SMO

Carbon Steel

ASTM A105, A350 LF2, LF3, LF6

Alloy Steel

ASTM A182 F1, F5, F9, F11, F12, F22, F91

Duplex Steel

Specification : ASTM A182
Grade : F51, F53, F55, F60

Nickel Alloy

Nickel

Grade : UNS N02200, UNS N02201

Inconel

Grade : N06600, UNS N06625, UNS N08800, UNS N08810, UNS N08811, UNS N08825

Monel

Grade : UNS N04400, UNS N05500

Hastelloy

Grade : UNS N10276, UNS N06022, UNS N10665

Alloy 20

Grade : UNS N08020

Copper Nickel

Grade : UNS C70600 (90:10), UNS C71500 (70:30)

Titanium

Specification : ASTM B381
Grade : Gr.1 R 56250(CP4), Gr.2 R 50400 (CP3), Gr.3 50550 (CP2), Gr.4 50700 (CP1), Gr.7 52400, Gr.11 R 52250
Specification : ASTM B381
Grade : Gr. 5 R 56400 (6Al-4V), Gr.23 R 56401 (6Al-4V-ELI), Gr. 12 R 53400

Mill Test Certificate

- EN 10204 3.1/3.2
- NACE MR0175
- IBR



FLANGES

Size : 1/2" NB TO 72" NB
Class : 150#, 300#, 600#, 900#, 1500# & 2500#.

Standard

ANSI Flanges : 150#, 300#, 600#, 900#, 1500# & 2500#.
 AWWA : Class 2B, 2D, 4E, 5E, 6E
 DIN : PN6, PN10, PN16, PN25, PN40
 JIS : 5K, 10K
 BS : Table D, E, F.

Duplex & Super Duplex : UNS S31803, UNS S32750, UNS S32760,
Hastelloy Alloy : ASTM B564 Hastelloy B2, C276, C22
Incoloy Alloys : ASTM B564 Alloy 20, Alloy A286
 Alloy 800H/800HT, Alloy 825,
Inconel Alloys : ASTM B564 Alloy 600, Alloy 601, Alloy
 625, Alloy 718, Alloy 725,
Monel Alloys : ASTM B564 Monel 400, Monel K500.
Stainless Steel : ASTM A182, F304,304L,304H,316,
 316L,317,317L,321,310,347,904L
Carbon Steel : ASTM A105,A694 F42,A350 LF2
Alloy Steel :ASTM A182 F1,F5,F9,F11,F22,F91

TYPE

- PLATE BLANK FLANGE
- SCREWED FLANGE
- LAP JOINT FLANGE
- SOCKETWELD FLANGE
- LARGE RINGS
- WELDNECK FLANGE
- BLIND FLANGE
- ORIFACE FLANGE
- RTJ FLANGE
- DECK FLANGES
- LONG WELD NECK FLANGE
- THREADED FLANGE
- SILIPON
- SPECTACLE
- REDUCING FLANGES

● Nickel Alloy ● Stainless Steel& Duplex Steel ● Carbon Steel ● Alloy Steel ● Copper & Brass ● Aluminium

Mill Test Certificate

- EN 10204 3.1/3.2
- NACE MR0175
- IBR



ROUND BARS

Stainless Steel

Size : 5mm to 500mm dia
Length : 500mm to 6000mm long and in cut to size
Specification : ASTM A276, A479, A582
Grade : 304, 304L, 304H, 316, 316L, 316Ti, 316H, 316LN, 309S, 309H, 310S, 310H, 317, 317L, 317H, 321, 321H, 347, 347H, 904L, 405, 409, 410, 416, 420, 430F, 431, 446, 440C, 422, 254 SMO, 253MA

Carbon Steel

ASTM A105, A350 LF2, LF3, LF6

Alloy Steel

ASTM A182 F1, F5, F9, F11, F12, F22, F91
AISI 4130, 4140, 4145, 4340, 8620, 8630

Duplex Steel

Specification : ASTM A276, A479
Grade : UNS S31803, UNS S32205 (2205), UNS S32750 (2507), UNS S32760 (Zeron 100)

Nickel Alloy

Nickel

Grade : UNS N02200, UNS N02201

Inconel

Grade : N06600, UNS N06625, UNS N08800, UNS N08810, UNS N08811, UNS N08825

Monel

Grade : UNS N04400, UNS N05500

Hastelloy

Grade : UNS N10276, UNS N06022, UNS N10665

Alloy 20

Grade : UNS N08020

Copper Nickel

Grade : UNS C70600 (90:10), UNS C71500 (70:30)

Titanium

Specification : ASTM B348

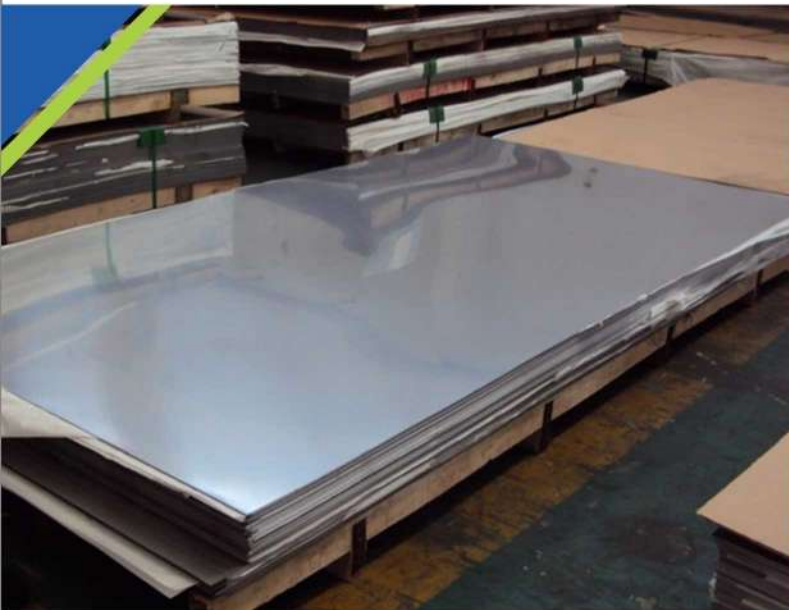
Grade : Gr.1 R 56250 (CP4), Gr.2 R 50400 (CP3), Gr.3 50550 (CP2), Gr.4 50700 (CP1), Gr.7 52400

Specification : ASTM B348

Grade : Gr.5 R 56400 (6Al-4V), Gr.23 R 56401 (6Al-4V-ELI), Gr.12 R 53400

Mill Test Certificate

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SHEETS, PLATES & COILS

Stainless Steel

Range : 0.5mm to 200 mm thick in 1000 mm To 3000 mm width & 2500 to 1200 mm Length available with NACEMR 01-75

Specification : ASTM A240

Grade : 304, 304L, 304H, 316,316L, 316Ti, 316H, 316LN, 309S, 309H, 310S, 310H, 317, 317L, 317H, 321, 321H, 347, 347H, 904L, 405, 409, 409M, 410, 420, 430, 431, 446, 441, 444, SMO 254, 253MA

Carbon Steel

ASTM A36, A285 Gr.C, A516 Gr.70, IS 2062 Gr. A/B

Alloy Steel

ASTM A387 Gr.11, Gr.12, Gr.22, Gr.91
(CL. 1/2) 16Mo3, 15Mo3

Wear Resistant Plates

Hardox 400, Hardox 500, Abrex 400, Abrex 500, Sumihard 400, Sumihard 500

Duplex Steel

Specification : ASTM A240

Grade : UNS S31803, S32205 (2205), UNS S32750 (2507), UNS S32760 (Zeron 100)

Nickel Alloy

Nickel

Grade : UNS N02200, UNS N02201

Inconel

Grade : UNS N06600, UNS N06625, UNS N08800, UNS N08810, UNS N08811, UNS N08825

Monel

Grade : UNS N04400

Hastelloy

Grade : UNS N10276, UNS N06022, UNS N10665

Alloy 20

Grade : UNS N08020

Copper Nickel

Grade : UNS C70600 (90:10), UNS C71500 (70:30)

Titanium

Specification : ASTM B265

Grade : Gr.1 R 56250 (CP4), Gr.2 R 50400 (CP3), Gr.3 50550 (CP2), Gr.4 50700 (CP1), Gr.7 52400

Specification : ASTM B265

Grade : Gr.5 R 56400 (6Al-4V), Gr.23 R 56401 (6Al-4V-ELI), Gr.12 R 53400

Mill Test Certificate

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- NACE MR0175
- IBR



FASTENERS

Stainless Steel

Grade : 304, 304L, 304H, 316, 316L, 316Ti, 316H, 316LN, 309S, 309H, 310S, 310H, 317, 317L, 317H, 321, 321H, 347, 347H, 904L, SMO 254, 253MA

Alloy Steel

ASTM A193 Gr.B7, A193 Gr. B16, A194 Gr.2H, A194 Gr.7

Duplex Steel

Grade : UNS S31803, UNS S32205 (2205), UNS S32750 (2507), UNS S32760 (Zeron 100)

Nickel Alloy

Nickel

Grade : UNS N02200, UNS N02201

Inconel

Grade : UNS N06600, UNS N06625, UNS N08800, UNS N08810, UNS N08811, UNS N08825

Monel

Grade : UNS N04400, UNS N05500

Hastelloy

Grade : UNS N10276, UNS N06022, UNS N10665

Alloy 20

Grade : UNS N08020

Copper Nickel

Grade : UNS C70600 (90:10), UNS C71500 (70:30)

Titanium

Specification : ASTM B381

Grade : Gr.1 R 56250 (CP4), Gr.2 R 50400 (CP3), Gr.3 50550 (CP2), Gr.4 50700 (CP1), Gr.7 52400 Gr.11 R52250

Specification : ASTM B381

Grade : Gr.5 R 56400 (6Al-4V), Gr.23 R 56401 (6Al-4V-ELI), Gr.12 R 53400

Mill Test Certificate

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INSTRUMENTATION

Size : 1/16" to 2
Type : Union tee, Female tee, Branch tee, Run tee,
Male Connector, Female Connector, Elbow, Bulk Head
Union, Reducing Union, OD Cap, OD plug.

SS Tube Fittings : Gr. 304, 304H, 309, 310, 316, 316L, 317L, 321, 347, 904L

Duplex SS Tube Fittings : UNS N031803, N032750, N032760

CS Tube Fittings : A105

AS Tube Fittings : Gr.5, Gr.9, Gr.11, Gr.12, Gr.22, Gr.91

Cu Ni Tube Fittings : C 70600 (90:10), C 71500 (70:30)

Nickel : UNS N02200, N02201

Monel : UNS N04400, N05500, Alloy 20

Inconel : UNS N06600, N06601, N08800, N08810, N08825

Hastelloy : UNS N10276, N06022, N10665, N06455

Other Services : Silver Plating

Specialize : Double compression fitting, Ball Valve, Needle, Check.



Mill Test Certificate

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- NACE MR0175
- IBR



ALPHA
OVERSEAS

AN ISO 9001:2015 Certified Co.

Stockist & Supplier of : S. S. & Nickel Alloy Pipe, Tubes, Bar & Plates

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