

RELIABLE PIPES & TUBES LTD.

GOVT. OF INDIA RECOGNIZED EXPORT HOUSE
OHSAS 18001:2007 CERTIFIED ISO 14001:2004 CERTIFIED
ISO 9001:2008 CERTIFIED PED CERT NO 01 202 IND/Q-11-0033

C-16, Anand Bhuvan, 163-165, V.P.Road, Mumbai -400004, Maharashtra, India
Phone : +91 22 43431313 (25 Lines) | Fax : +91 22 2389 4511
Email : sales@reliablenickelalloys.com | www.reliablenickelalloys.com

ASTM Standards :

B127 Specification for Nickel-Copper Alloy (UNS N04400) Plate, Sheet, and Strip

B160 Specification for Nickel Rod and Bar

B161 Specification for Nickel Seamless Pipe and Tube

B162 Specification for Nickel Plate, Sheet, and Strip

B163 Specification for Seamless Nickel and Nickel Alloy (UNS N06845) Condenser and Heat-Exchanger Tubes

B164 Specification for Nickel-Copper Alloy Rod, Bar, and Wire

B165 Specification for Nickel-Copper Alloy (UNS N04400) Seamless Pipe and Tube

B166 Specification for Nickel-Chromium-Iron Alloys (UNS N06600, N06601, N06603, N06690, N06693, N06025, N06045, and N06696), Nickel-Chromium-Cobalt-Molybdenum Alloy (UNS N06617), and Nickel-Iron-Chromium-Tungsten Alloy (UNS N06674) Rod, Bar, and Wire

B167 Specification for Nickel-Chromium-Iron Alloys (UNS N06600, N06601, N06603, N06690, N06693, N06025, N06045, and N06696), Nickel-Chromium-Cobalt-Molybdenum Alloy (UNS N06617), and Nickel-Iron-Chromium-Tungsten Alloy (UNS N06674) Seamless Pipe and Tube

B168 Specification for Nickel-Chromium-Iron Alloys (UNS N06600, N06601, N06603, N06690, N06693, N06025, N06045, and N06696), Nickel-Chromium-Cobalt-Molybdenum Alloy (UNS N06617), and Nickel-Iron-Chromium-Tungsten Alloy (UNS N06674) Plate, Sheet, and Strip

B333 Specification for Nickel-Molybdenum Alloy Plate, Sheet, and Strip

B335 Specification for Nickel-Molybdenum Alloy Rod

B407 Specification for Nickel-Iron-Chromium Alloy Seamless Pipe and Tube

B408 Specification for Nickel-Iron-Chromium Alloy Rod and Bar

B409 Specification for Nickel-Iron-Chromium Alloy Plate, Sheet, and Strip

B423 Specification for Nickel-Iron-Chromium-Molybdenum-Copper Alloy (UNS N08825, N08221, and N06845) Seamless Pipe and Tube

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- B424** Specification for Ni-Fe-Cr-Mo-Cu Alloy (UNS N08825, UNS N08221, and UNS N06845) Plate, Sheet, and Strip
- B425** Specification for Ni-Fe-Cr-Mo-Cu Alloy (UNS N08825, UNS N08221, and UNS N06845) Rod and Bar
- B434** Specification for Nickel-Molybdenum-Chromium-Iron Alloys (UNS N10003, UNS N10242) Plate, Sheet, and Strip
- B435** Specification for UNS N06002, UNS N06230, UNS N12160, and UNS R30556 Plate, Sheet, and Strip
- B443** Specification for Nickel-Chromium-Molybdenum-Columbium Alloy(UNS N06625) and Nickel-Chromium-Molybdenum-Silicon Alloy (UNS N06219) Plate, Sheet, and Strip
- B444** Specification for Nickel-Chromium-Molybdenum-Columbium Alloys (UNS N06625 and UNS N06852) and Nickel-Chromium-Molybdenum-Silicon Alloy (UNS N06219) Pipe and Tube
- B446** Specification for Nickel-Chromium-Molybdenum-Columbium Alloy (UNS N06625), Nickel-Chromium-Molybdenum-Silicon Alloy (UNS N06219), and Nickel-Chromium-Molybdenum-Tungsten Alloy (UNS N06650) Rod and Bar
- B462** Specification for Forged or Rolled UNS N06030, UNS N06022, UNS N06035, UNS N06200, UNS N06059, UNS N10362, UNS N06686, UNS N08020, UNS N08024, UNS N08026, UNS N08367, UNS N10276, UNS N10665, UNS N10675, UNS N10629, UNS N08031, UNS N06045, UNS N06025, and UNS R20033 Alloy Pipe Flanges, Forged Fitting, and Values and Parts for Corrosive High-Temperature Service
- B463** Specification for UNS N08020 Alloy Plate, Sheet, and Strip
- B464** Specification for Welded UNS N08020 Alloy Pipe
- B468** Specification for Welded UNS N08020 Alloy Tubes
- B472** Specification for Nickel Alloy Billets and Bars for Reforging
- B473** Specification for UNS N08020, UNS N08024, and UNS N08026 Nickel Alloy Bar and Wire
- B511** Specification for Nickel-Iron-Chromium-Silicon Alloy Bars and Shapes
- B512** Specification for Nickel-Chromium-Silicon Alloy (UNS N08330) Billets and Bars
- B514** Specification for Welded Nickel-Iron-Chromium Alloy Pipe
- B515** Specification for Welded UNS N08120, UNS N08800, UNS N08810, and UNS N08811 Alloy Tubes

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B516 Specification for Welded Nickel-Chromium-Iron Alloy (UNS N06600, UNS N06603, UNS N06025, and UNS N06045) Tubes

B517 Specification for Welded Nickel-Chromium-Iron-Alloy (UNS N06600, UNS N06603, UNS N06025, and UNS N06045) Pipe

B535 Specification for Nickel-Iron-Chromium-Silicon Alloys (UNS N08330 and N08332) Seamless Pipe and Tube

B536 Specification for Nickel-Iron-Chromium-Silicon Alloys (UNS N08330 and N08332) Plate, Sheet, and Strip

B564 Specification for Nickel Alloy Forgings

B572 Specification for UNS N06002, UNS N06230, UNS N12160, and UNS R30556 Rod

B573 Specification for Nickel-Molybdenum-Chromium-Iron Alloys (UNS N10003, N10242) Rod

B574 Specification for Low-Carbon Nickel-Chromium-Molybdenum, Low-Carbon Nickel-Molybdenum-Chromium, Low-Carbon Nickel-Molybdenum-Chromium-Tantalum, Low-Carbon Nickel-Chromium-Molybdenum-Copper, and Low-Carbon Nickel-Chromium-Molybdenum-Tungsten Alloy Rod

B575 Specification for Low-Carbon Nickel-Chromium-Molybdenum, Low-Carbon Nickel-Chromium-Molybdenum-Copper, Low-Carbon Nickel-Chromium-Molybdenum-Tantalum, and Low-Carbon Nickel-Chromium-Molybdenum-Tungsten Alloy Plate, Sheet, and Strip

B581 Specification for Nickel-Chromium-Iron-Molybdenum-Copper Alloy Rod

B582 Specification for Nickel-Chromium-Iron-Molybdenum-Copper Alloy Plate, Sheet, and Strip

B619 Specification for Welded Nickel and Nickel-Cobalt Alloy Pipe

B622 Specification for Seamless Nickel and Nickel-Cobalt Alloy Pipe and Tube

B625 Specification for UNS N08925, UNS N08031, UNS N08932, UNS N08926, UNS N08354, and UNS R20033 Plate, Sheet, and Strip

B626 Specification for Welded Nickel and Nickel-Cobalt Alloy Tube

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B649 Specification for Ni-Fe-Cr-Mo-Cu-N Low-Carbon Alloys (UNS N08925, UNS N08031, UNS N08354, and UNS N08926), and Cr-Ni-Fe-N Low-Carbon Alloy (UNS R20033) Bar and Wire, and Ni-Cr-Fe-Mo-N Alloy (UNS N08936) Wire

B673 Specification for UNS N08925, UNS N08354, and UNS N08926 Welded Pipe

B674 Specification for UNS N08925, UNS N08354, and UNS N08926 Welded Tube

B675 Specification for UNS N08367 Welded Pipe

B676 Specification for UNS N08367 Welded Tube

B677 Specification for UNS N08925, UNS N08354, and UNS N08926 Seamless Pipe and Tube

B688 Specification for Chromium-Nickel-Molybdenum-Iron (UNS N08366 and UNS N08367) Plate, Sheet, and Strip

B690 Specification for Iron-Nickel-Chromium-Molybdenum Alloys (UNS N08366 and UNS N08367) Seamless Pipe and Tube

B691 Specification for Iron-Nickel-Chromium-Molybdenum Alloys (UNS N08366 and UNS N08367) Rod, Bar, and Wire

B704 Specification for Welded UNS N06625, UNS N06219 and UNS N08825 Alloy Tubes

B705 Specification for Nickel-Alloy (UNS N06625, N06219 and N08825) Welded Pipe

B710 Specification for Nickel-Iron-Chromium-Silicon Alloy Welded Pipe

B729 Specification for Seamless UNS N08020, UNS N08026, and UNS N08024 Nickel-Alloy Pipe and Tube

B880 Specification for General Requirements for Chemical Check Analysis Limits for Nickel, Nickel Alloys and Cobalt Alloys

B899 Terminology Relating to Non-ferrous Metals and Alloys

E165 Test Method Liquid Penetrant Examination

E1916 Guide for Identification and/or Segregation of Mixed Lots of Metals

ASME Standards

B16.9 wrought Steel Butt Welding Fittings

B16.11 Forged Steel Fittings Socket Welding and Threaded

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H34.1 Nickel Seamless Pipe and tube

H34.2 Nickel-Copper Alloy Seamless Pipe and Tubing

H34.3 Nickel-Chromium-Iron Alloy Seamless Pipe and Tubing

Manufacturers Standardization Society of the Valve and Fittings Industry Standards:

MSS SP-25 Standard Marking Systems for Valves, Fittings, Flanges, and Unions

MSS SP-43 Standard Practice for Light Weight Stainless Steel Butt Welding fittings

MSS SP-95 Sewage (D) Nipples and Bull Plugs

MSS SP-97 Forged Carbon Steel Branch Outlet Fittings-Socket Welding. Threaded and Butt Welding Ends.