



Email: jignesh@jigneshsteel.com Tel: +91 98693 57774

Inconel 800 Round Bar:



Jignesh Steel is a [Inconel 800 Round Bar](#) manufacturers, suppliers and stockists, delivering to the whole of the world. We are having largest inventory & **ready stock of around 200 tons** of **Inconel 800 Round Bar** in different size, grades & cuts. Our manufacturing program is supported by intensive in-house product inspection and testing and accredited to meet all the most recognized international standards, including **ISO 9001:2008**

Jignesh Steel specializes in [Inconel 800 Round Bar](#) .With years of experience in manufacturing **Inconel 800 Round Bar** we offer high quality, lower cost but the best service. As a result to that our export account today is in **over 45 countries** some of them are [United States](#), [United Arab Emirates](#), [Canada](#), [Pakistan](#), [Spain](#),

[France](#), [United Kingdom](#), [Indonesia](#), [Iran](#), [Kuwait](#), [Mexico](#), [Malaysia](#), [Nigeria](#), [Singapore](#), [Saudi Arabia](#), [Netherlands](#), [Brazil](#), [Colombia](#), [Egypt](#), [Iraq](#), [Sri Lanka](#), [Russia](#), [Vietnam](#), [South Africa](#), [Nigeria](#), [Turkey](#), [Bangladesh](#), [Italy](#), [Japan](#), [Thailand](#), [Hong Kong](#), [Switzerland](#), [New Zealand](#) We welcome your inquiries.

We are specialized in offering precision engineered [inconel](#), which are used in various engineering applications and can be availed in various grades like [600](#), [601](#), [617](#), [625](#), [690](#), [718](#), [X-750](#), [800](#), [825](#) these grades are available in the form of [inconel roundbar](#)

What is Inconel 800 Round Bar ?



[Incoloy 800](#), [800H](#), and [800HT](#) are nickel-iron-chromium alloys with good strength and excellent resistance to oxidation and carburization in high-temperature exposure. These nickel steel alloys are identical except for the higher level of carbon in alloy 800H, and the addition of up to 1.20 percent aluminum and titanium in alloy 800HT. Incoloy 800 was the first of these alloys and it was slightly modified into [Incoloy 800H](#). This modification was to control carbon (.05-.10%) and grain size to optimize stress rupture properties.

[Jignesh Steel](#) is a renowned manufacturer in India and oldest supplier of [inconel roundbar](#) Specialty bar like [inconel 800 Round Bar](#) are what make us stand out from the crowd. We are the only company in INDIA with over **200 tons stock** of **inconel roundbar**. We have bar in ready stock upto **4 mm To 350 mm DIA** in various shape. We at Jignesh Steel, we maintain various sizes in stock of [inconel 800 Round Bar](#)

inconel 800 Round Bar Chemical Composition

Incoloy	800	800H	800HT
Ni	30-35	30-35	30-35
Fe	39.5 min	39.5 min	39.5 min
Cr	19-23	19-23	19-23
Cu	0.75 max	0.75 max	0.75 max
Ti	0.15-0.60	0.15-0.60	0.25-0.60
Al	0.15-0.60	0.15-0.60	0.85-1.20
C	0.1 max	0.05-0.1	0.06-0.1
Mn	1.5 max	1.5 max	1.5 max
S	0.015 max	0.015 max	0.015 max
Si	1.0 max	1.0 max	1.0 max

inconel 800 Round Bar Mechanical Properties

Density	7.94 g/cm ³
Melting Point	1385 °C (2525 °F)
Tensile Strength	Psi – 75,000 , MPa – 520
Yield Strength (0.2% Offset)	Psi – 30,000 , MPa – 205
Elongation	30 %

Inconel Round bar Available Stock

- [Inconel 600 Round Bar](#)
- [Inconel 601 Round Bar](#)
- [Inconel 617 Round Bar](#)
- [Inconel 625 Round Bar](#)
- [Inconel 690 Round Bar](#)
- [Inconel 718 Round Bar](#)
- [Inconel X-750 Round Bar](#)
- [Inconel 800 Round Bar](#)
- [Inconel 825 Round Bar](#)

Special offer on inconel 800 Round Bar



[Jignesh Steel](#) is a [inconel 800 Round Bar](#) manufacturers, suppliers and stockists, delivering to the whole of the world. We are having largest inventory & **ready stock of around 200 tons** of inconel 800 Round Bar in different size, grades & cuts.

we offer high quality, lower cost but the best service. As a result to that our export account today is in **over 45 countries** some of them are [United States](#), [United Arab Emirates](#), [Canada](#), [Pakistan](#), [Spain](#), [France](#), [United Kingdom](#), [Indonesia](#), [Iran](#), [Kuwait](#), [Mexico](#), [Malaysia](#), [Nigeria](#), [Singapore](#), [Saudi Arabia](#), [Netherlands](#), [Brazil](#), [Colombia](#), [Egypt](#), [Iraq](#), [Sri Lanka](#), [Russia](#), [Vietnam](#), [South Africa](#), [Nigeria](#), [Turkey](#), [Bangladesh](#), [Italy](#), [Japan](#), [Thailand](#), [Hong Kong](#), [Switzerland](#), [New Zealand](#) We welcome your inquiries.

We have Special offer of **5% Discount** on [inconel 800 Round Bar](#). We are specialized in offering precision engineered [inconel](#), which are used in various engineering applications and can be availed in various grades like [600](#), [601](#), [617](#), [625](#), [690](#), [718](#), [X-750](#), [800](#), [825](#) these grades are available in the form of [inconel roundbar](#)



Jignesh Steel

45, Islampura Street, Near Alankar Cinema ,Mumbai-400 004 (India)

Phone: +(91) 022-6659 5844, 6659 5845 | **Fax:** +(91) 022-2382 0102

Web: <http://www.jigneshsteel.in/>