



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

Inconel 625 Round Bar:



Jignesh Steel is a [Inconel 625 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 625 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 625 Round Bar](#) .With years of experience in manufacturing **Inconel 625 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 625 Round Bar ?



[Inconel 625\(UNS N06625\)](#) is a Nickel-Chromium-Molybdenum alloy with excellent corrosion resistance in a wide range of corrosive media, being especially resistant to pitting and crevice corrosion. It is a favourable choice for sea water applications.

Due to its low carbon content and stabilising heat treatment, [alloy 625](#) shows little tendency to sensitisation even after 50 hours at temperatures in the range 650-900°C (1200-1650°F).The alloy is supplied in the soft-annealed condition for applications involving wet corrosion, and is approved by TUV for pressure vessels in the temperature range -196-450°C (-321-840°F).For high-temperature applications a modified version of alloy 625 is available on request.The mechanical properties of alloy 625 can be increased by age-hardening

[Jignesh Steel](#) is a renowned manufacturer in India and oldest supplier of [inconel roundbar](#) Specialty bar like [inconel 625 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 625 roundbar](#)

inconel 625 Round Bar Chemical Composition

Alloy 625	Ni	Cr	Fe	C	Mn	Si	Mo	Al	Ti	Nb	P	S
Min	bal	21.0	-	-	-	-	8.0	-	-	3.2	-	-
Max	bal	23.0	4.00	0.025	0.40	0.40	10.00	0.40	0.40	3.80	0.010	0.010

inconel 625 Round Bar Physical Properties

Property	Metric	Imperial
Density	8.44 g/cm ³	0.305 lb/in ³
Melting point	1350 °C	2460 °F
Co-Efficient of Expansion	12.8 µm/m.°C (20-100°C)	7.1×10 ⁻⁶ in/in.°F (70-212°F)
Modulus of rigidity	79 kN/mm ²	11458 ksi
Modulus of elasticity	205.8 kN/mm ²	29849 ksi

inconel 625 Round Bar Mechanical Properties

Form	Dimensions		Tensile Strength		0.2% Yield Strength		Elong	Brinell
	mm	in	N/mm²	Ksi	N/mm²	Ksi	A5 %	Hardness HB
Tube, Pipe			830	120	415	60	30	150 - 220

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 625 Round Bar



[Jignesh Steel](#) is a [inconel 625 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 625 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 625 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/>