



INCONEL 686 Plate, Sheet,Pipe,Bar

INCONEL 686 is the main strengthening elements Mo, Nb solid solution strengthening type nickel base wrought super alloy, has excellent corrosion resistance and oxidation resistance, from low temperature to 980 DEG C has good tensile properties and fatigue properties, and resistance to salt spray atmosphere stress corrosion. Therefore, INCONEL 686 can be widely used in the manufacture of aviation engine parts, structural components and chemical equipment.

INCONEL 686 Chemical Requirements:

Grade	chemical composition(%)						
	C	Si	Cr	W	Fe	Ti	Cu
INCONEL 686	<=0.01	<=0.08	19.0-23.0	3.0-4.4	<=2.0	0.02-0.25	
	Mo	Ni	Mn	Mn	S	p	
	15.0-17.0	allowance	<=0.75	<=0.75	0.02	<=0.04	

Inconel 686 is the main strengthening elements Mo, Nb solid solution strengthening type nickel base wrought super alloy, has excellent corrosion resistance and oxidation resistance, from low temperature to 980 DEG C has good tensile properties and fatigue properties, and resistance to salt spray atmosphere stress corrosion. Therefore, it can be widely used in the manufacture of aviation engine parts, aerospace structural components and chemical equipment. The processing and welding performance of Shanghai nickel base alloy is good, which can supply all kinds of plate, bar, pipe, wire, strip and forging.

Our KATALOR company is located in room 301,unit 6,xiupu road, kangqiao industrial area, pudong new district, Shanghai, the geographical position is superior. We are a company with years of experience in foreign trade, clear division of labor within the company, we have first-class business team, first-class sales team, first-class after-sales service team, the maximum for customers to provide services to meet customer needs. So far, we have reached a trade cooperation relationship with many domestic and foreign enterprises, and become their preferred supplier of steel. We can provide you with various sizes of INCONEL 686 alloy products, strict in accordance with the provisions of the production, to ensure the quality of each product. And we will according to your requirements for packaging, to prevent damage to the product in transit. We have been adhering to the concept of customer first, regardless of the number of the number of, we are sincerely for your service.