

ASME SB-446 Inconel 625 Round Bar & Wire

Specifications

Grade	UNS	Standards		
Inconel 625	UNS N06625	ASME SB-446	AMS 5666	AMS 5837

Hitech Alloy as the inconel alloy manufacturer from China specializes in supplying and exporting inconel 625 round bars, rods and wires.

Inconel 625 round bar & wire have an excellent mechanical properties and provide good resistance to oxidation.

Inconel 625 round bars(rods) find extensive application in furnace muffles, electronic components, heat treating equipment, steam generator tubing, heat exchangers, etc.

Chemical Compositon

Item	Inconel 625	
Chemical Composition (%)	C	≤0.1
	Mn	≤0.5
	Si	≤0.5
	S	≤0.015
	Cr	20.0~23.0
	Ni	≥58.0

	Fe	≤5.0
	Ti	≤0.4
	Al	≤0.4
	P	≤0.015
	Mo	8.0~10.0
	Co	≤1.0
	Cb+Ta	3.15~4.15

Types of Inconel 625 Round bars and Wires

- Inconel 625 round bars
- Inconel 625 wires
- ASME SB-446 Inconel 625 round bars
- ASME SB-446 Inconel 625 wires
- AMS 5666 Inconel 625 round bars
- AMS 5666 Inconel 625 wires
- AMS 5837 Inconel 625 round bars
- AMS 5837 Inconel 625 wires