

淄博海泰高温材料科技有限公司

ZIBO HITECH MATERIAL CO.,LTD

Tel:86-533-3153696 Fax:86-533-3153696 E-mail: info@hitechgroup.com.cn
No.111, Liuquan Road, Zibo City, China Website: www.hitechalloy.com

Nickel 201(UNS N02201)

Specifications

Item	Chemical Composition (%)								
Nickel 201	≥99.0	≤0.25	≤0.4	≤0.35		≤0.02	≤0.	.35	≤0.01
	Standard								
	Plate/Sheet		Round bar/Wire		Pipe			Tube	
	ASME SB-162 AMS 5553		ASME SB-160		ASME SB-161 ASME SB-163 ASME SB-829 ASME SB-751 ASME SB-775			ASME SB-725 ASME SB-751 ASME SB-775 ASME SB-730	

Properties

Nickel 201(UNS N02201) is solid solution strengthened, commercially pure wrought materials with good mechanical properties over a wide range of temperatures and excellent resistance to many corrosives, in particular hydroxides.

Application

Nickel 201(UNS N02201) is a modification of 200 to control carbon (0.02 max) which keeps it from being embrittled by intergranular precipitates at temperatures of 600° F to 1400° F in many processes.