

Nickel Alloy and Iron Nickel Alloy Product				
Main Nickel Alloy Grades			Product Specifications	
EN	GOST	ASTM	Plate: (0.6-6mm)×(600-1200mm)×L (6-20mm)×(600-1500mm)×L (20-200mm)×(1200-2200mm)×L Wire: (φ0.1-8.0mm)×L Forging: Tray:φ1500mm×300mm, Plate:1000mm×1000mm×(80-500mm) Stick:(φ150~500φ)mm×L	
1.4876	3V435/XH78T	Incoloy 800		
1.4958	3M686/XH6OBT	Incoloy 800 H		
1.4959	0X21H32IOT	Incoloy 800 HT		
2.4631	ЭИ696 (EI696) or XH78T (KhN78T)*	N08120		
1.498	786	Inconel 660		
2.4851	XH62BMЮТ-ВД	Inconel 617 or Inconel 601 *		
2.4668	XH77TIOP-ВД	Inconel 718 *		
2.4668	ЭП718 (EP718) or ЭП741 (EP741)	Inconel 718		
2.4856	XH67MBTЮ-ВД	Inconel 625 *		
Alloy 738LC*	XH73MBTЮ-ВД	Inconel 738 *		
1.3912	32H	Invar		
Main Implementation Standards: ASTM B265, ASTM B381, ASTM B348, AMS 4928, AMS 4931, DIN EN 10222, ISO 5832, SAE AMS standards, and DNV / ABS / BV certification for marine applications.				
Note: * <i>No exact material match. Listed alloy is the closest in terms of performance and composition.</i> Chemical composition and mechanical properties may differ. Please contact us for technical comparison or substitution support.				