

# SPECIAL ALLOYS

CLASSIFICATION		Trade name	UNS Designation	Standard / Norm	ASME Fitting Designation	Material Number
Special Stainless Steel	High Alloyed Steel	6Mo, 254SMo	UNS S31254	ASTM A403/A403M	WPS31254	1.4547
		Duplex Steel	Duplex	UNS S31803	ASTM A815/A815M	WPS31803
	Duplex		UNS S32205	ASTM A815/A815M	WPS32205	1.4462
	Superduplex		UNS S32750	ASTM A815/A815M	WPS32750	1.4410
	Superduplex		UNS S32760	ASTM A815/A815M	WPS32760	1.4501
Nonferrous Metals	Nickel Alloys	Nickel 201	UNS N02201	ASTM B366	WPNL	2.4068
		Monel 400	UNS N04400	ASTM B366	WPNC	2.4360
		Inconel 600	UNS N06600	ASTM B366	WPNCI	2.4816
		Inconel 625	UNS N06625	ASTM B366	WPNCMC	2.4856
		Incoloy 800	UNS N08800	ASTM B366	WPNIC	1.4876
		Incoloy 825	UNS N08825	ASTM B366	WPNICMC	2.4858
		Alloy 20	UNS N08020	ASTM B366	WP2oCB	2.4660
		Alloy 28	UNS N08028	---	---	1.4563
		Alloy 59	UNS N06059	ASTM B366	WP5923	2.4605
		Alloy 926	UNS N08926	ASTM B366	WP1925N	1.4529
		Hastelloy B2	UNS N10665	ASTM B366	WPHB-2	2.4617
		Hastelloy C4	UNS N06455	ASTM B366	WPHC4	2.4610
		Hastelloy C-276	UNS N10276	ASTM B366	WPHC276	2.4886
	Hastelloy 22	UNS N06022	ASTM B366	WPHC22	2.4602	
	Titanium Alloys	Ti Grade 2	UNS R50400	ASTM B363	WPT2	3.7035
	Copper Alloys	Alloy CuNi 90-10	UNS C70600			2.0872
	Aluminum Alloys	Alloy 6060				3.3206
		Alloy 5083		ASTM B361	WP5083	3.3547

