

Number	This standard level	GB/T20878		ASTM A312	JIS G4303	EN 10088	Habitual use Trademark
		Unified number Character code	New brand				
1	06Cr19Ni10 304	S30408	06Cr19Ni10	TP304	SUS304	1.4301	0Cr18Ni9 304、TP304、 SUS304
2	022Cr19Ni10 304L	S30403	022Cr19Ni10	TP304L	SUS304L	1.4307 1.4306	00Cr19Ni10 304L、TP304L、 SUS304L(Ni9)
3	07Cr19Ni10 304H	S30409	07Cr19Ni10	TP304H		—	304H、TP304H
4	06Cr17Ni12Mo2 316	S31608	06Cr17Ni12Mo2	TP316	SUS316	1.4401	0Cr17Ni12Mo2 316、TP316、 SUS316
5	022Cr17Ni14Mo2 316L	S31603	022Cr17Ni14Mo2	TP316L	SUS316L	1.4404	00Cr17Ni14Mo2 316L、TP316L、 SUS316L(Ni12)
6	07Cr17Ni12Mo2 316H	S31609	07Cr17Ni12Mo2	TP316H	—	1.4918	316H、TP316H
7	06Cr18Ni11Ti 321	S32168	06Cr18Ni11Ti	TP321	SUS321	1.4541	0Cr18Ni10Ti SUS321、321、 TP321
8	07Cr19Ni11Ti 321H	S32169	07Cr19Ni11Ti	TP321H			321H、TP321H
9	06Cr17Ni12Mo2Ti 316Ti	S31668	06Cr17Ni12Mo2Ti	TP316Ti	SUS316Ti	1.4571	316Ti、TP316Ti
10	022Cr17Ni12Mo2N 316LN	S31653	022Cr17Ni12Mo2N	TP316LN	SUS316LN	1.4429	316LN、TP316LN

Number	This standard grade	GB/T20878		ASTM A959	Customized use of trademarks
		Unified digital code	New brand		
1	05Cr17Ni4Cu4Nb 630	S51740	05Cr17Ni4Cu4Nb	630	17-4 630
2	07Cr17Ni7Al 631	S51770	07Cr17Ni7Al	631	17-7 631
3	07Cr15Ni7Mo2Al 632	S51570	07Cr15Ni7Mo2Al	632	15-7 632
4	05Cr15Ni5Cu4Nb XM-12	S51550	05Cr15Ni5Cu4N5	XM-12	15-5 XM-12
5	04Cr13Ni8Mo2Al 13-8Mo/XM-13	S51380	04Cr13Ni8Mo2Al	XM-13	13-8Mo XM-13
6	022Cr12Ni9Cu2NbTi XM-16	S51290	022Cr12Ni9Cu2NbTi	XM-16	XM-16

	China			American ASTM	German DIN	British BS	Japan JIS	Domestic used alloy grades
	Unified digital code	Standard	Old Brand					
1	H08810	N51102	NS112	N08810(Incoloy 800H)				1Cr20Ni32AlTi
2	H08811	NS1104	—	N08810(Incoloy 800HT)				
3	H08825	NS1402	NS142	N08825(Incoloy 825)	NiCrMo 2.4858	NA16 Ni-Fe-Cr-Mo	NCF 825	0Cr21Ni42Mo3Cu2Ti
4	H06600	NS3102	NS312	N06600(Inoonel 600)	NiCr15Fe 2.4816	NA14 Ni-Cr-Fe	NCF 600(NCF 1B)	1Cr15Ni75Fe8

5	H00276	NS3304	NS334	N10276(Inconel 276)	NiMo16Cr15W 2.4819		—	00Cr15Ni60Mo16W5Fe5
6	H06625	NS3306	NS336	N06625(Inconel 625)	NiCr22Mo9Nb 2.4856	NA21 Ni-Cr-Mo-Nb		0Cr20Ni35Mo10Nb4
7	H07718	NS4301	GH169	N07718(Inconel 718)	2.4668			GH4169 GH169

Number	This standard grade	GB/T21833		ASTM A182	JIS G3459	EN 10088	Customized use of trademarks
		Unified number Character code	New brand				
1	022Cr22Ni5Mo3N S31803/F51	S22253	022Cr22Ni5Mo3N	S31803 F51	SUS329J3L	1.4462	S31803 F51
2	022Cr23Ni5Mo3N 2205/F60	S22053	022Cr23Ni5Mo3N	S32205 F60			2205 F60
3	022Cr25Ni6Mo2N S31200/F50	S22553	022Cr25Ni6Mo2N	S31200 F50		1.4460	022Cr25Ni6Mo2N F50
4	03Cr25Ni6Mo3Cu2N 255/F61	S25554	03Cr25Ni6Mo3Cu2N	S32550 F61		1.4507	Alloy 255 F61
5	022Cr25Ni7Mo4N 32750/F53	S35073	022Cr25Ni7Mo4N	S32750 F53		1.4410	2507 F53
6	022Cr25Ni7Mo4WcuN 32760/F55	S27603	022Cr25Ni7Mo4WcuN	S32760 F55		1.4501	32760 F55