

The Material Comparison Table of Stainless Steel and Duplex Steel Materials



No.	China - GB		Japan	USA		KS	EN/DIN	India	AS	CNS	DIN
	Grade	New(GB24511)	JIS	ASTM	UNS						Grade
Austenitic Stainless Steel											
1	S35350	12Cr17Mn6Ni5N	SUS201	201	S20100	STS201	1.4372	10Cr17Mn6Ni4N20	201-2	201	X12CrMnNi17-7-5
2	S35450	12Cr18Mn9Ni5N	SUS202	202	S20200	STS202	1.4373			202	X12CrMnNi18-9-5
3	S30110	12Cr17Ni7	SUS301	301	S30100	STS301	1.4319	10Cr17Ni7	301	301	X5CrNi17-7
4	S30408	06Cr19Ni10	SUS304	304	S30400	STS304	1.4301	07Cr18Ni9	304	304	X5CrNi18-10
5	S30403	022Cr19Ni10	SUS304L	304L	S30403	STS304L	1.4306	02Cr18Ni11	304L	304L	X2CrNi19-11
6	S30458	06Cr19Ni10N	SUS304N1	304N	S30451	STS304N1	1.4315		304N1	304N1	X5CrNi19-9
7	S30478	06Cr19Ni9NbN	SUS304N2	XM21	S30452	STS304N2			304N2	304N2	
8	S30453	022Cr19Ni10N	SUS304LN	304LN	S30453	STS304LN			304LN	304LN	X2CrNi18-10
9	S30510	10Cr18Ni12	SUS305	305	S30500	STS305	1.4303		305	305	X4CrNi18-12
10	S30908	06Cr23Ni13	SUS309S	309S	S30908	STS309S	1.4833		309S	309S	X12CrNi23-13
11	S31008	06Cr25Ni20	SUS310S	310S	S31008	STS310S	1.4845		310S	310S	X8CrNi25-21
12	S31608	06Cr17Ni12Mo2	SUS316	316	S31600	STS316	1.4401	04Cr17Ni12Mo2	316	316	X5CrNiMo17-12-2
13	S31668	06Cr17Ni12Mo2Ti	SUS316Ti	316Ti	S31635		1.4571	04Cr17Ni12MoTi20	316Ti	316Ti	X6CrNiMoTi17-12-2
14	S31603	022Cr17Ni12Mo2	SUS316L	316L	S31603	STS316L	1.4404	~02Cr17Ni12Mo2	316L	316L	X2CrNiMo17-12-2
15	S31658	06Cr17Ni12Mo2N	SUS316N	316N	S31651	STS316N			316N	316N	
16	S31653	022Cr17Ni13Mo2N	SUS316J1	316LN	S31653	STS316LN	1.4429		316LN	316LN	X2CrNiMoN17-13-3
17	S31688	06Cr18Ni12Mo2Cu2	SUS316J1			STS316J1			316J1	316J1	
18	S31683	022Cr18Ni14Mo2Cu2	SUS316J1L			STS316J1				316J1L	
19	S31708	06Cr19Ni13Mo3	SUS317	317	S31700				317	317	
20	S31703	022Cr19Ni13Mo3	SUS317L	317L	S31703	STS317L	1.4438		317L	317L	X2CrNiMo18-15-4
21	S32168	06Cr18Ni11Ti	SUS321	321	S32100	STS321	1.4541	04Cr18Ni10Ti20	321	321	X6CrNiTi18-10
22	S34778	06Cr18Ni11Nb	SUS347	347	S34700	STS347	1.455	04Cr18Ni10Nb40	347	347	X6CrNiNb18-10
Austenitic-Ferrite Stainless Steel (Duplex & Super Duplex Steel)											
23			SUS329J1	329	S32900	STS329J1	1.4477		329J1	329J1	X2CrNiMoN29-7-2
24	S21953	022Cr19Ni5Mo3Si2N	SUS329J3L		S31803	STS329J3L	1.4462		329J3L	329J3L	X2CrNiMoN22-5-3
25					S32750		1.4410				
26					S32760		1.4501				