

International Standards Comparison Chart - Stainless Steel

Material	Countries and Standards										
	Germany		China	UK		France	Italy	Swede	Spain	Japan	USA
		DIN	GB	BS	EN	AFNOR	UNI	SS	UNE	JIS	AISI/ SAE
P	1.4	X6Cr13	0Cr13; 1Cr12	403S1 7	-	Z6C13	X6Cr13	2301	F.3110	SUS40 3	403
	1.4	X7Cr14	-	-	-	-	-	-	F.8401	-	-
	1.401	X10Cr1	1Cr13	410S2	56A	Z10C14	X12Cr13	2302	F.3401	SUS41	410
	1.402	X6Cr17	1Cr17	430S1	60	Z8C17	X8Cr17	220	F.3113	SUS43	430
	1.402	X20Cr1 3	2Cr13	S62	56B; 56C	Z20C13	X20C13	-	F.3401	SUS41 0	410
	1.403	G- X20Cr1	-	420C2 9	56B	Z20C13 M	-	-	-	SCS2	-
	1.403	X46Cr1 3	4Cr13	420S4 5	56D	Z40CM Z38C13	X40Cr14	2304	F.3405	SUS42 0J2	-
	1.406	X20Cr Ni172	1Cr17Ni 2	431S2 9	57	Z15CNi6 .02	X16CNi 16	2321	F.3427	SUS43 1	431
	1.41	X12Cr MoS17	Y1Cr17	-	-	Z10CF17	X10CrS1 7	2383	F.3117	SUS43 0F	430F
	1.411	X6CrM o171	1Cr17M o	434S1 7	-	Z8CD17. 01	X8CrMo 17	2325	-	SUS43 4	434
	1.431	X5CrNi 134	-	425C1 1	-	Z4CND1 3.4M	-	-	-	SCS5	-
	1.441	G- X6CrNi Mo181	-	316C1 6	-	-	-	-	F.8414	SCS14	-
	1.472	X45CrS i93	4Cr9Si2	401S4 5	52	Z45CS9	X45CrSi 8	-	F.322	SUH1	HW3
	1.472	X10Cr Al13	0Cr13Al	403S1 7	-	Z10C13	X10CrAl 12	-	F.311	SUS40 5	405
	1.474	X10Cr Al18	Cr17	430S1 5	60	Z10CAS 18	X8Cr17	-	F.3113	SUS43 0	430
	1.476	X80Cr NiSi20	8Cr20Si 2Ni	443S6 5	59	Z80CSN 20.02	X80CrSi Ni20	-	F.320 V	SUH4	HNV 6
1.476	X10Cr Al24	2Cr25N	-	-	Z10CAS 24	X16Cr26	2322	-	SUH44 6	446	
	1.43	X5CrNi 1810	0Cr18Ni 9	304S1 5	58E	Z6CN18. 09	X5CrNi1 810	2332	F.3551 F.3541 F.3504	SUS30 4	304
	1.431	X10Cr NiS189	1Cr18Ni 9MoZr	303S2 1	58M	Z10CNF 18.09	X10CrNi S18.09	2346	F.3508	SUS30 3	303
	1.431	X2CrNi 1911	0Cr19Ni 10	304S1 2	-	Z2CN18. 10	X2CrNi1 8.11	2352	F.3503	SCS19	304L
	1.431	G- X6CrNi	-	304C1 5	-	Z6CN18. 10M	-	-	-	SCS13	-

M	1.431	X12CrNi177	Cr17Ni7	-	-	Z12CN17.07	X12CrNi1707	2331	F.3517	SUS301	301
	1.431	X2CrNiN1810	-	304S62	-	Z2CN18.10	-	2371	-	SUS304LN	304LN
	1.435	X5CrNi189	0Cr19Ni9	304S31	58E	Z6CN18.09	X5CrNi1810	-	-	SUS304	304
	1.44	X5CrNiMo171	0Cr17Ni11Mo2	316S16	Z6CND17.1	1.4401	X5CrNiMo1712	2347	F.3543	SUS316	316
	1.443	X2CrNiMoN17133	00Cr17Ni13Mo2	-	-	Z2CND17.13	-	2375	-	SUS316LN	316LN
	1.444	X2CrNiMo18143	0Cr27Ni12Mo3	316S12	-	Z2CDN17.13	X2CrNiMo1713	2353	-	SCS16,	316L
	1.444	X2CrNiMo17133	00Cr19Ni13Mo3	317S12	-	Z2CND19.15	X2CrNiMo18.16	2367	-	SUS317L	317L
	1.446	X8CrNiMo275	-	-	-	-	-	2324	-	SUS32SCH11;SCS11	329L
	1.454	X6CrNiTi1810	1Cr18Ni9Ti	2337	321S12	Z6CNT18.10	X6CrNiTi1811	58B	F.3553	SUS321	321
	1.455	X6CrNiNb1810	1Cr18Ni11Nb	347S17	58F	Z6CNNb18.1	X6CrNiTi1811	2338	F.3552	SUS347	347
	1.457	X6CrNiMoTi17122	Cr18Ni12Mo2Ti	320S17	58J	Z6NDT17.12	X6CrNiMoTi17	2350	F.3535	-	316Ti
	1.458	G-X5CrNiMoNb1810	-	318C7	-	Z4CNDNb1812M	XG8CrNiMo18	-	-	SCS22	-
	1.458	X10CrNiMoNb1812	Cr17Ni12Mo3Nb	-	-	Z6CNDNb1713B	X6CrNiMoTiNb17	-	-	-	318
	1.483	X15CrNiSi201	1Cr23Ni13	309S24	-	Z15CNS20.1	-	-	-	SUH309	309
	1.485	X12CrNi2521	0Cr25Ni20	310S24	-	Z12CN2520	X6CrNi2520	2361	F.331	SUH310	310S
	1.486	X12NiCrSi361	Cr15Ni36W3Ti	-	-	Z12CNS35.1	-	-	-	SUH330	330
	1.487	G-X40NiCrSi381	-	330C11	-	-	XG50NiCr3919	-	-	SCH15	-
	1.487	X53CrMnNiN	5Cr2Mn9Ni4N	349S5321S1	-58B	Z52CMN21.0	X53CrMnNiN219	-	-	SUH35	EV8

	1.488	X12Cr NiTi18	1Cr18Ni 9Ti	321S3 20	58C	Z6CNT1 8.12	X6CrNiT i1811	-	F.3523	SU321	321