

Table of Some National Steel Grades-Stainless Steel

S. N.	GB	AISI/ ASTM	UNS	SAE	DIN	JIS	TOCT	BS	NF
1	1Cr17Mn6Ni5N	201	S20100	30201	—	SUS201	12X17T9AH4	—	—
2	1Cr18Mn8Ni5N	202	S20200	30202	X8CrMnNi189	SUS202	12X17T9AH4	284S16	Z15CNM19.08
3	1Cr18Mn10Ni5Mo3N	—	—	—	—	—	—	—	—
4	2Cr13Mn9Ni4	—	—	—	—	—	20X13H4T9	—	—
5	1Cr17Ni7	301	S30100	30301	X12CrNi17.7	SUS301	09X17H7IO	301S21	Z12CN17.07
6	1Cr17Ni8	—	—	—	X12CrNi17.7	SUS301J1	—	—	—
7	1Cr18Ni9	302	S30200	30302	X12CrNi18.8	SUS302	12X18H9	302S25	Z10CN18.09
8	Y1Cr18Ni9	303	S30300	30303	X12CrNiS18.8	SUS303	—	303S21	Z10CNF18.09
9	Y1Cr18Ni9Se	303Se	S30323	30303Se	—	SUS303Se	12X18H10E	303S41	—
10	1Cr18Ni9Si3	302B	S30215	30302B	X12CrNiSi18.8	SUS302B	—	—	—
11	0Cr18Ni9	304	S30400	30304	X5CrNi18.9	SUS304	08X18H10	304S15	Z6CN18.09
12	00Cr18Ni10	304L	S30403	30304L	X2CrNi18.9	SUS304L	03X18H11	304S12	Z2CN18.09
13	0Cr19Ni9N	304N	S30451	—	—	SUS404N1	—	—	—
14	0Cr19Ni10NbN	XM21	S30452	—	X5CrNiNb18.9	SUS304N2	—	—	—
15	00Cr18Ni10N	304LN	S30453	—	X2CrNiN18.10	SUS304LN	—	304S62	Z2CN18.10 (Az)
16	1Cr18Ni12	305	S30500	30305	X5CrNi19.11	SUS305	12X18H12T	305S19	Z8CN18.12
17	0Cr18Ni12	—	—	—	X5CrNi19.11	—	8X18H12T、 06X18H11	—	Z8CN18.12
18	0Cr23Ni13	309S	S30908	30309S	X7CrNi23.14	SUS309S	—	—	—
19	0Cr25Ni20	310S	S31008	30310S	—	SUS310S	—	—	—
20	0Cr17Ni12Mo2	316	S31600	30316	X5CrNiMo18.10	SUS316	08X17H13M2T	316S16	Z6CND17.12
21	1Cr17Ni12Mo2	—	—	—	—	—	10X17H13M2T	—	—
22	0Cr18Ni12Mo2Ti	—	—	—	X10CrNiMoTi18.10	—	08X17H13M2T	320S31 320S17	Z6CNDT17.12
23	1Cr18Ni12Mo2Ti	—	—	—	X10CrNiMoTi18.10	—	10X17H13M2T	—	Z8CNDT17.12
24	00Cr17Ni14Mo2	316L	S31603	30316L	X2CrNiMo18.10	SUS316L	03X17H14M2	316S12	Z2CND17.12
25	0Cr17Ni12Mo2N	316N	S31651	—	—	SUS316N	—	—	—
26	00Cr17Ni13Mo2N	316LN	S31653	—	X2CrNiMoN18.12	SUS316LN	—	316S61	Z2CND17.12 (AZ)
27	0Cr18Ni12Mo2Cu2	—	—	—	—	SUS316J1	—	—	—
28	00Cr18Ni14Mo2Cu2	—	—	—	—	SUS316J11	—	—	—
29	0Cr18Ni12Mo3Ti	—	—	—	—	—	08X17H15M3T	—	Z6CNDT17.13

30	1Cr18Ni12Mo3Ti	—	—	—	X10CrNiMoTi18.12	—	10X17H13M3T	—	Z8CNDT17.13B
31	0Cr19Ni13Mo3	317	S31700	30317	X5CrNiMo17.13	SUS317	08X17H15M3T	317S16	—
32	00Cr19Ni13Mo3	317L	S31703	—	X2CrNiMo18.16	SUS317L	03X16H15M3	317S12	Z2CND19.15
33	0Cr18Ni16Mo5	—	—	—	—	SUS317J1	—	—	—
34	1Cr18Ni9Ti	321	S32100	30321	X12CrNiTi18.9	SUS321	12X18H9T	321S20	Z10CNT18.10
35	0Cr18Ni10Ti	321	S32100	30321	X10CrNiTi18.9	SUS321	08X18H10T	321S12	Z6CNT18.11
36	1Cr18Ni11Ti	—	—	—	—	—	12X18H10T	321S20	—
37	0Cr18Ni11Nb	347	S34700	30347	X10CrNiNb18.9	SUS347	08X18H12B	347S17	Z6CNNb18.10
38	1Cr18Ni11Nb	—	—	—	—	—	12X18H12B	—	—
39	0Cr18Ni9Cu3	XM7	S30430	—	—	SUSXM7	—	—	Z6CNU18.10
40	0Cr18Ni13Si4	XM15	S38100	—	—	SUSXM15J1	—	—	—
41	0Cr26Ni5Mo2	329	S32900	—	X8CrNiMo275	SUS329J1	08X21H6M2T	—	—
42	1Cr18Ni11Si4AlTi	—	—	—	—	—	15X18H12C4T IO	—	—
43	1Cr21Ni5Ti	—	—	—	—	—	12X21H5T	—	—
44	00Cr18Ni5Mo3Si2	—	—	—	—	—	—	—	—
45	00Cr24Ni6Mo3N	—	—	—	—	—	—	—	—
46	0Cr13Al	405	S40500	51405	X7CrAl13	SUS405	1X12CIO	405S17	Z6CA13
47	00Cr12	—	—	—	—	SUS410L	—	—	—
48	1Cr15	429	S42900	51429	—	SUS429	—	—	—
49	00Cr17	—	—	—	—	SUS430LX	—	—	—
50	1Cr17	430	S43000	51430	X8Cr17	SUS430	12X7	430S15	Z8C17
51	Y1Cr17	430F	S43020	51430F	X12CrMoS17	SUS430F	—	—	Z10CF17
52	1Cr17Mo	434	S43400	51434	X6CrMo17	SUS434	—	434S17	Z8CD17.01
53	00Cr17Mo	—	—	—	—	SUS436L	—	—	—
54	00Cr18Mo2	18Cr2Mo	—	—	—	SUS444	—	—	—
55	1Cr25Ti	446	S44600	51446	X8Cr28	—	15X25T	—	—
56	00Cr27Mo	XM27	S44625	—	—	SUSXM27	—	—	Z01CD26.1
57	00Cr30Mo2	—	S44700	—	—	SUS447J1	—	—	—
58	1Cr12	403	S40300	51403	—	SUS403	—	403S17	—
59	0Cr13	410S	S41008	—	X7Cr13、X7Cr14	SUS410S	08X13	430S17	Z6C13
60	1Cr13	410	S41000	51410	X10Cr13	SUS410	12X13	410S21	Z12C13
61	1Cr13Mo	—	—	—	X15CrMo13	SUS410J1	—	—	—
62	Y1Cr13	416	S41600	51416	X12CrS13	SUS416	—	416S21	Z12CF13
63	2Cr13	420	S42000	51420	X20Cr13	SUS420J1	20X13	420S37	Z20C13