

最新不锈钢化学成分表% 含数字代号

数字代号	旧 牌 号	ASTM	C	Si	Mn	P	S	Ni	Cr	Mo
S35350	1Cr17Mn6Ni5N	201	≤0.15	≤1.00	5.50—7.50	≤0.050	≤0.030	3.50-5.50	16.00-18.00	-
S35450	1Cr18Mn8Ni5N	202	≤0.15	≤1.00	7.50-10.00	≤0.050	≤0.030	4.00-6.00	17.00-19.00	-
S30110	1Cr17Ni7	301	≤0.15	≤1.00	≤2.00	≤0.045	≤0.030	6.00-8.00	16.00-18.00	-
S30210	1Cr18Ni9		≤0.15	≤1.00	≤2.00	≤0.045	≤0.030	8.00-10.00	17.00-19.00	-
S30408	0Cr18Ni9	304	≤0.08	≤1.00	≤2.00	≤0.045	≤0.030	8.00-11.00	18.00-20.00	-
S30403	00Cr19Ni10	304L	≤0.030	≤1.00	≤2.00	≤0.045	≤0.030	8.00-12.00	18.00-20.00	-
S30458	0Cr19Ni9N	304N	≤0.08	≤1.00	≤2.00	≤0.045	≤0.030	8.00-11.00	18.00-20.00	-
S30453	00Cr18Ni10N	304LN	≤0.030	≤1.00	≤2.00	≤0.045	≤0.030	8.00-11.00	18.00-20.00	-
S30510	1Cr18Ni12	305	≤0.12	≤1.00	≤2.00	≤0.045	≤0.030	10.50-13.00	17.00-19.00	-
S30908	0Cr23Ni13	309S	≤0.08	≤1.00	≤2.00	≤0.045	≤0.030	12.00-15.00	22.00-24.00	-
S31008	0Cr25Ni20	310S	≤0.08	≤1.50	≤2.00	≤0.045	≤0.030	19.00-22.00	24.00-26.00	-
S31608	0Cr17Ni12Mo2	316	≤0.08	≤1.00	≤2.00	≤0.045	≤0.030	10.00-14.00	16.00-18.00	2.00-3.00
S31603	00Cr17Ni14Mo2	316L	≤0.030	≤1.00	≤2.00	≤0.045	≤0.030	10.00-14.00	16.00-18.00	2.00-3.00
S31658	0Cr17Ni12Mo2N	316N	≤0.08	≤1.00	≤2.00	≤0.045	≤0.030	10.00-13.00	16.00-18.00	2.00-3.00
S31653	00Cr17Ni13Mo2N	316LN	≤0.030	≤1.00	≤2.00	≤0.045	≤0.030	10.00-13.00	16.00-18.00	2.00-3.00
S31708	0Cr19Ni13Mo3	317	≤0.08	≤1.00	≤2.00	≤0.045	≤0.030	11.00-15.00	18.00-20.00	3.00-4.00
S31703	00Cr19Ni13Mo3	317L	≤0.030	≤1.00	≤2.00	≤0.045	≤0.030	11.00-15.00	18.00-20.00	3.00-4.00
S32168	0Cr18Ni10Ti	321	≤0.08	≤1.00	≤2.00	≤0.045	≤0.030	9.00-12.00	17.00-19.00	-
S34778	0Cr18Ni11Nb	347	≤0.08	≤1.00	≤2.00	≤0.045	≤0.030	9.00-12.00	17.00-19.00	-
	0Cr26Ni5Mo2	329	≤0.08	≤1.00	≤1.50	≤0.035	≤0.030	3.00-6.00	23.00-28.00	1.00-3.00
S11348	0Cr13Al	405	≤0.08	≤1.00	≤1.00	≤0.040	≤0.030	(0.60)	11.50-14.50	-
S11203	00Cr12	410L	≤0.030	≤1.00	≤1.00	≤0.040	≤0.030	(0.60)	11.00-13.50	-
S11710	1Cr17	430	≤0.12	≤1.00	≤1.00	≤0.040	≤0.030	(0.60)	16.00-18.00	-
S11790	1Cr17Mo	434	≤0.12	≤1.00	≤1.00	≤0.040	≤0.030	(0.60)	16.00-18.00	0.75-1.25
S40310	1Cr12	403	≤0.15	≤0.50	≤1.00	≤0.040	≤0.030	(0.60)	11.50-13.00	-
S41010	1Cr13	410	≤0.15	≤1.00	≤1.00	≤0.040	≤0.030	(0.60)	11.50-13.50	-
S41008	0Cr13		≤0.08	≤1.00	≤1.00	≤0.040	≤0.030	(0.60)	11.50-13.50	-
S42020	2Cr13	420	0.16-0.25	≤1.00	≤1.00	≤0.040	≤0.030	(0.60)	12.00-14.00	-
S42030	3Cr13		0.26-0.35	≤1.00	≤1.00	≤0.040	≤0.030	(0.60)	12.00-14.00	-
S42040	4Cr13		0.36-0.45	≤0.60	≤0.80	≤0.040	≤0.030	(0.60)	12.00-14.00	-
S41070	7Cr17	440A	0.60-0.75	≤1.00	≤1.00	≤0.040	≤0.030	(0.60)	16.00-18.00	(0.75)
S44080	8Cr17		0.75-0.95	≤1.00	≤1.00	≤0.040	≤0.030	(0.60)	16.00-18.00	(0.75)
S44090	9Cr18		0.90-1.00	≤0.80	≤0.80	≤0.040	≤0.030	(0.60)	17.00-19.00	-
S44096	11Cr17		0.95-1.20	≤1.00	≤1.00	≤0.040	≤0.030	(0.60)	16.00-18.00	(0.75)