

STANDARD					ANALYSE									MEKANISKE EGENSKAPER				
Svensk SS	Norsk NS	USA AISI	Tysk Wstoff	Tysk DIN	C %	Si %	Mn %	P s%	S s%	Cr %	Mo %	Ni %	Øvrig %	Flyte grense Rp0,2% N/mm ²	Strekk fasthet Nmm ²	Hårdhet Brinell	Skalnings temp. i luft °C	Diverse
2301	-	403	1,4000	X7Cr13	≤0,08	≤1,0	≤1,0	0,040	0,030	12,0-14,0	-	≤0,50	-	250	440-640	185	-	-
2302	-	410	1,4006	X10Cr13	0,09-0,15	≤1,0	≤1,0	0,040	0,030	12,0-14,0	-	≤1,0	-	290	530-	175-200	-	-
2303	14210	420	1,4021	X20Cr13	0,18-0,25	≤1,0	≤1,0	0,40	0,030	12,0-14,0	-	≤1,0	-	650	880-1030	270-	-	-
2304	-	-	1,4034	X46Cr13	0,28-0,35	≤1,0	≤1,0	0,040	0,030	12,5-14,5	-	≤1,0	-	345	590-	175-245	-	-
2320	-	430	1,4016	X8Cr17	≤0,10	≤1,0	≤1,0	0,040	0,030	16,0-18,0	-	≤0,50	-	250	440-640	-200	-	-
2321	14230	431	1,4057	X22CrNi17	0,17-0,25	≤1,0	≤1,0	0,040	0,030	16,0-18,0	-	1,25-2,5	-	-	830-1030	250-	-	-
-	-	-	1,4210	X20CrMo13	0,22	0,25	1,00	0,040	0,200	13,00	1,30	0,90	-	-	-	-	-	-
2387	14240	-	1,4418	X4CrNiMo16-5	≤0,05	≤1,0	≤1,5	-	-	17,00	1,50	6,0	-	660	890-1050	270-320	850	S 165 M
2322	-	446	1,4762	X10CrAl24	≤0,25	1,5	1,5	0,040	0,030	24,0-28,0	-	-	-	-	-	-	-	-
2324	14310	329	1,4460	X8CrNiMo27/5	≤0,10	≤1,0	≤2,0	0,045	0,030	24,0-27,0	1,3-1,8	4,5-7,0	-	450	600-800	-260	-	-
2325	-	434	1,4113	X6CrMo17	≤0,08	≤1,0	≤1,0	0,040	0,030	16,0-19,0	1,3-2,0	≤0,50	-	280	490-630	160-	-	-
2331	-	301	1,4310	X12CrNi17/7	≤0,12	≤1,0	≤2,0	0,045	0,030	17,0-19,0	-	7,0-9,5	-	210	490-690	-200	850	-
2332	-	304	1,4301	X5CrNi18/9	≤0,07<	≤1,0	≤2,0	0,045	0,030	17,0-19,0	-	8,0-11,0	-	210	490-690	-200	850	-
2333	14350	304	1,4301	X5CrNi18/9	≤0,05	≤1,0	≤2,0	0,045	0,030	17,0-19,0	-	8,0-11,0	-	210	490-690	-200	850	-
2352	14360	304L	1,4306	X2CrNi18/9	≤0,03	≤1,0	≤2,0	0,045	0,030	17,0-19,0	-	9,0-12,0	-	190	460-640	-190	850	-
2337	14355	321	1,4341	X10CrNiTi18/9	≤0,08	≤1,0	≤2,0	0,060	0,15-0,35	17,0-19,0	-	9,0-12,0	1	190	490-690	-210	850	-
2346	14330	303	1,4405	X12CrNiS18/8	≤0,12	≤1,0	≤2,0	0,045	0,030	17,0-19,0	≤0,60	8,0-10,0	-	210	490-780	-210	850	-
2347	-	316	1,4401	X5CrNiMo18/12	≤0,05	≤1,0	≤2,0	0,045	0,030	16,0-18,5	2,0-2,5	10,5-14,0	-	220	490-690	-200	850	-
2343	14450	316	1,4436	X5CrNiMo18/12	≤0,05	≤1,0	≤2,0	0,045	0,030	16,0-18,5	2,5-3,0	10,5-14,0	-	220	490-690	-200	850	-
2348	14455	316L	1,4404	X2CrNiMo18/10	≤0,03	≤1,0	≤2,0	0,045	0,030	16,0-18,5	2,0-2,5	11,0-14,0	-	210	490-690	-200	850	-
2350	-	316Ti	1,4571	X10CrNiMoTi18/10	≤0,08	≤1,0	≤2,0	0,045	0,030	16,0-18,5	2,0-2,5	10,5-14,0	2	220	490-690	-200	850	-
2353	14460	316L	1,4435	X2CrNiMo18/12	≤0,03	≤1,0	≤2,0	0,045	0,030	16,0-18,5	2,5-3,0	11,5-14,5	-	200	490-690	-200	850	-
2367	-	317L	1,4438	X2CrNiMo18/16	≤0,03	≤1,0	≤2,0	0,045	0,030	17,5-19,5	3,0-4,0	13,0-17,0	-	210	490-690	-	-	-
2378	-	-	1,4547	-	0,02	≤0,8	-	-	-	20,0	6,2	18,0	3	300	650-850	-	-	254 SMO
2361	14480	310S	1,4845	X12CrNi25/21	≤0,08	≤1,5	≤2,0	0,045	0,030	<24,0-26,0	-	19,0-22,0	-	250	540-740	-230	1050	-
-	-	327	1,4821	-	≤0,20	≤1,0	≤1,5	-	-	25,0	-	4,0	-	400	650-850	-255	1100	-
2371	-	304LN	1,4311	X2CrNiN18/10	≤0,03	≤1,0	≤2,0	0,045	0,030	17,0-19,0	-	8,0-11,0	4	250	540-740	-	-	-
2375	-	316L	1,4429	X2CrNiMoN18/13	≤0,03	≤1,0	≤2,0	0,045	0,030	16,0-18,5	2,5-3,0	9,5-13,0	5	270	590-780	-	-	-
2368	-	-	1,4893	X15CrNiSi20/12	≤0,10	≤1,7	≤0,8	-	-	21,0	-	11-13	6	310	650-850	-223	-	253MA
2380	-	416	1,4005	X12CrS13	0,08-0,15	≤1,0	≤1,5	0,060	0,15-0,35	12,0-14,0	≤0,60	≤1,0	-	300	430-600	-	-	-
2383	-	430F	1,4104	X12CrMoS17	0,10-0,17	≤1,0	≤1,5	0,060	0,15-0,35	16,0-18,0	≤0,60	0,5	-	440	640-830	150-230	-	-
2562	14485	-	1,4539	X12NiCrMoCi2025/15	≤0,025	≤1,0	≤2,0	0,040	0,030	19,0-21,0	4,0-5,0	24,0-26,0	7	220	500-750	-200	-	904L

Fotnoter = **1:** Ti≤5^xC≤0,80 **2:** Ti≤5^xC≤0,80 **3:** N+Cu **4:** N 0,12-0,22 **5:** N 0,12-0,22 **6:** Si+N+Ce **7:** Cu 1,2-2,0

Forbehold: Alt ovenfor av standarder, retningslinjer m.m. er gitt med basis av alminnelig kjente tekniske håndbøker, allmenn informasjon, og etter beste overbevisning og i god tro, og **uten ansvar for mulige feil.**
Vær obs på at selv om en standard er fulgt, så kan legeringer variere noe fra verk til verk.