

Kurzname	W. Nr.	AISI	ASTM - UNS	AFNOR	® Warenzeichen	Kg/dm <sup>3</sup>
<b>Cr + Ni</b>						
X 5 CrNi 18 10	1.4301	304	S 30400	Z 6 CN 18 09		8
X 5 CrNi 18 12	1.4303	305		Z 8 CN 18 12		8
X 10 CrNi S 18 9	1.4305	303	S 30300	Z 10 CNF 18 09		8
X 2 CrNi 19 11	1.4306	304 L	S 30403	Z 3 CN 18 10		8
X 12 CrNi 17 7	1.4310	301	S 30100	Z 11 CN 18 08		8
X 2 CrNiN 18 10	1.4311	304 LN	S 30453	Z 3 CN 18 10 Az		8
X 1 CrNi 25 21	1.4335	310 L		Z 1 CN 25 20	URANUS 65/SS25L	8
X 1 CrNiSi 18 15	1.4361		S 30600	Z 1 CNS 17 15	URANUS S1/ANTINIT	8
X 6 CrNiTi 18 10	1.4541	321	S 32100	Z 6 CNT 18 10		8
X 6 CrNiNb 18 10	1.4550	347 (H)	S 34700	Z 6 CNNb 18 10		8
<b>Cr + Ni + Mo</b>						
X 5 CrNiMo 17 12 2	1.4401	316	S 31600	Z 7 CND 17 11 02		8
X 2 CrNiMo 17 13 2	1.4404	316 L	S 31603	Z 3 CND 18 12 2		8
X 2 CrNiMoN 17 12 2	1.4406	316 LN	S 31653	Z 3 CND 17 11 Az		8
X 2 CrNiMoN 17 13 3	1.4429	316 LN (Mo+)	(S 31653)	Z 3 CND 17 1 2 Az		8
X 2 CrNiMo 18 14 3	1.4435	316 L (Mo+)	S 31609	Z 3 CND 18 14 03		8
X 5 CrNiMo 17 13 3	1.4436	316 (Mo)		Z 6 CND 18 12 03		8
X 2 CrNiMo 18 16 4	1.4438	317 L	S 31703	Z 3 CND 19 15 04		8
X 2 CrNiMoN 17 13 5	1.4439	317 LN	S 31726	Z 3 CND 18 14 05 Az		8
X 5 CrNiMo 17 13	1.4449	-317		Z 6 CND 17 12 04		8
X 1 CrNiMoN 25 25 2	1.4465		N08310/S31050	Z 2 CND 25 25 Az		8
X 1 CrNiMoN 25 22 2	1.4466		S 31050	Z 2 CND 25 22 Az		8
X 4 NiCrMoCuNb 20 18 2	1.4505			Z 5 NCDUNb 20 18		8
X 5 NiCrMoCuTi 20 18	1.4506			Z 5 NCDUT 20 18		8
X 5 NiCrMoCuN 25 20 6	1.4529		S31254 (±)		(254SMO) 19 25 HMo	8
X 1 NiCrMoCu 25 20 5	1.4539	904 L	N 08904	Z 2 NCDU 25 20	URANUS B6/2 RK 65	8
X 1 NiCrMoCu 31 27 4	1.4563		N 08028	Z 1 NCDU 31 27 03	SANICRO 28	8
X 6 CrNiMoTi 17 12 2	1.4571	316 Ti	S 31635	Z 6 CNDT 17 12		8
X 3 CrNiMoTi 25 25	1.4577			Z 5 CNDT 25 24		8
X 6 CrNiMoNb 17 12 2	1.4580	316 Cb/Nb	C31640	Z 6 CNDNb 17 12		8
X 10 CrNiMoNb 18 12	1.4582	318		Z 6 CNDNb 17 13		8
<b>DUPLEX/SUPERDUPLEX α - γ</b>						
X 2 CrNiN 23 4	1.4362		S 32304/S 39230	Z 3CN 23 04 Az	URANUS 35N/SAF 23.04	8
X 2 CrNiMoN 25 7 4	1.4410		S 31260/S 39226	Z 3 CND 25 07 Az	URANUS 47N	8
X 3 CrNiMoN 27 5 2	1.4460	329	S 32900	Z 5 CND 27 05 Az	SS44	8
X 2 CrNiMoN 22 5 3	1.4462	(329 LN)/F 51	S 31803/S 39209	Z 3 CND 22 05 Az	URANUS 45N/SAF 22.05	8
X 2 CrNiMoCuWN 25 7 4	1.4501	F 55	S 32760		ZERON 100	8
X 2 CrNiMoCuN 25 6 3	1.4507		S 32550/S 32750	Z 3 CNDU 25 07 Az	URANUS 52N/SAF 25.07	8
X 2 CrNiMnMoNbN 25 18 5 4	1.4565		S 24565		4565/DUPLEX + 6 Mo	8
<b>C°↑ - 600° - 1200° C</b>						

X 10 CrAl 7	1.4713			Z 8 CA 7	SICROMAL 8	8
X 10 CrSiAl 13	1.4724			Z 13 C 13	SICROMAL 9	8
X 10CrAl 18	1.4742	442	S 44200	Z 12 CAS 18	SICROMAL 10	8
X 18 CrN 28	1.4749	446	S 44600	Z 18 C 25	SICROMAL 11/4 C 54	8
X 10 CrAlSi 24	1.4762			Z 12 CAS 25	SICROMAL 12	8
X 20 CrNiSi 25 4	1.4821	327		Z 20 CNS 25 04		8
X 15 CrNiSi 20 12	1.4828	302 B/ 309	S 30215/30900	Z 17 CNS 20 12		8
X 6 CrNi 22 13	1.4833	309 (S)	S 30908	Z 15 CN 24 13		8
X 15 CrNiSi 25 20	1.4841	310/314	S 31000/31400	Z 15 CNS 25 20		8
X 12 CrNi 25 21	1.4845	310 (S)	S 31008	Z 8 CN 25 20		8
X 12 NiCrSi 35 16	1.4864	330	N 08330	Z 20 NCS 33 16	INCOLOY DS	8
X 10 NiCrAlTi 32 20	1.4876		N 08800	Z 10 NC 32 21	INCOLOY 800 (H/HT)	8
X 12 CrNiTi 18 9	1.4878	321 H	S 32109	Z 6 CNT 18 12		8
X 8 CrNiSiN 21 11	1.4893		S 30815		253 MA	8
X 6 CrNiMo 17 13	1.4919	316 H	S 31609	Z 6 CND 17 12		8
X 6 CrNi 18 11	1.4948	304 H	S 30409	Z 6 CN 18 11		8
X 5 NiCrAlTi 31 20	1.4958		N 08810	Z 10 NC 32 21	INCOLOY 800 H	8
X 8 NiCrAlTi 31 21	1.4959		N 08811		INCOLOY 800 HT	8
<b>Cr</b>						
X 6 Cr 13	1.4000	410 S	S 41008	Z 8 C 12		8
X 6 CrAl 13	1.4002	405	S 40500	Z 8 CA 12		8
X 12 CrS 13	1.4005	416	S 41600	Z 13 CF 13		8
X 12 Cr 13	1.4006	410	S41000	Z 10 C 13		8
X 6 Cr 17	1.4016	430	S 43000	Z 8 C 17		8
X 20 Cr 13	1.4021	420	S 42000	Z 20 C 13		8
X 15 Cr 13	1.4024	420 S	J 91201	Z 15 C 13		8
X 30 Cr 13	1.4028	420	J 91153	Z 33 C 13		8
X 46 Cr 13	1.4034	-420		Z 44 C 14		8
X 19 CrNi 17 2	1.4057	431	S 43100	Z 15 CN 16 02		8
X 14 CrMoS 17	1.4104	430 F	S 43020	Z 13 CF 17		8
X 90 CrMoV 18	1.4112	440 B	S 44003	Z 90 CDV 18		8
X 39 CrMo 17 1	1.4122			Z 38 CD 16 01		8
X 105 Cr Mo 17	1.4125	440 C	S 44004/S 44025	Z 100 CD 17		8
X 5 CrTi 17	1.4510	430 Ti	S 43036/S 43900	Z 4 CT 17		8
	1.4542/					
X 5 CrNiCuNb 16 4	1.4548	630	S17400	Z 7 CNU 17 04	17.4 PH	8
X 7 CrNiAl 17 7	1.4568	631	S17700	Z 9 CNA 1 7 07	17.7 PH	8

Kurzname	W. Nr.	ASTM - UNS	AFNOR	® Warenzeichen	Kg/dm3
<b>Ni + Ni Legierungen</b>					
Ni 99,2	2.4066	N 02200	Ni 99,2	NICKEL 200	8,9
LC - Ni 99	2.4068	N 02201	LC - Ni 99	NICKEL 201	8,9
NiCu 30 Fe	2.4360	N 04400	Cu 30	MONEL 400	8,9
NiCu 30 Al	2.4375	N 05500	Nu 30 AT	NICKEL K500	8,72
NiCr 21 Mo 14 W	2.4602	N 06022		HASTELLOY C22	8,69
NiCr 30 FeMo	2.4603	N 46030		HASTELLOY G30	8,22
NiCr 23 Mo 16 Al	2.4605	N 06059		ALLOY 59	8,6
NiMo 16 Cr 16 Ti	2.4610	N 06455		HASTELLOY C4	8,82
NiMo 28	2.4617	N 10665		HASTELLOY B2	9,27
NiCr 22 Mo 6 Cu	2.4618			HASTELLOY G	8,36
NiCr 22 Mo 7 Cu	2.4619	N 06985		HASTELLOY G3	8,3
NiCr 20 Ti	2.4630/2.4951	N 06075	NC 20 T	NIMONIC 75	8,51
NiCr 20 TiAl	2.4631/2.4952	N 07080	NiCr 20 TiA	NIMONIC 80A	8,37
NiCr 20 Co 18 Ti	2.4632/2.4969	N 07090	NC 20 KTA	NIMONIC 90	8,18
NiCr 25 FeAl	2.4633			ALLOY 602 CA	8
NiCo 20 Cr 15 Mo Al Ti	2.4634	N13021	NCKD 20 ATV	NIMONIC 105	8,01
NiCr 29 Fe	2.4642	N 06690	NC 30 Fe	ALLOY 690	8,2
NiCr 20 CuMo	2.4660	N 08020		CARPENTER 20 Cb 3	8,02
NiCr 23 Co 12 Mo	2.4663	N 06617	NC 22 KDA	INCONEL 617	8,55
NiCr 22 Fe 18 Mo	2.4665/2.4603	N 06002	NC 22 FeD	HASTELLOY X	8,5
NiCr 19 NbMo	2.4668	N 07718	NC 19 FeNb	INCONEL 718	8,35
NiCr 15 Fe 7 TiAl	2.4669	N 07750	NiCr 15 Fe 7 TiA	INCONEL X - 750	8,37
CoCr 28	2.4778			UMCO 50	8,1
NiCr 15 Fe	2.4816	N 06600	NC 15 Fe	INCONEL600 8	8,5
NiMo 16 Cr 15 W	2.4819	N 10276	NiMo 16 Cr 15	HASTELLOY C276	9,13
NiCr 23 Fe	2.4851	N 06601	NiCr 23 Fe	INCONEL 601	8,25
NiCr 22 Mo 9 Nb	2.4856	N 06625	NC 22 DNb	INCONEL 625	8,63
NiCr 21 Mo	2.4858	N 08825	NC 21 FeDU	INCOLOY 825	8,18
<b>Cu - Ni Kupfer - Nickel</b>					
CuNi 10 Fe	2.0872	C 70600	CuNi 10 Fe 1 Mn	CUPRONICKEL 90/10	8,93
CuNi 30 Fe	2.0882	C 71500	CuNi 30 Fe 1 Fe	CUPRONICKEL 70/30	8,93
<b>Ti - Titan</b>					
Ti 1	3.7025	R 50250	T 35	GRADE I (1)	4,5
Ti 2	3.7035	R 50400	T 40	GRADE II (2)	4,5
Ti 3	3.7055	R 50550	T 50	GRADE III (3)	4,5
Ti 4	3.7065		T 60	GRADE IV (4)	4,5
Ti 6 Al 4V	3.7164/3.7165		TA 6 V	GRADE V (5)	4,5
Ti 2 Pb	3.7235	R 52400		GRADE VII (7)	4,5
Ti Pb	3.7225	R 52250		GRADE XI (11)	4,5