

ACCIAI INOSSIDABILI - CORRISPONDENZA TRA DESIGNAZIONI INTERNAZIONALI

Correspondance table for international stainless steel designation

	Europe		U.S.A.	Italy	France	U.K.	Germany	Russia Fed.	Japan	Sweden	Serbia	Spain	India	China	Korea
	EN		ASTM	UNI	AFNOR	BSI	DIN	GOST	JIS	SS(SIS)	JUS	UNE	IS	GB	KS
ACCIAI AUSTENITICI	X 10 CrNi 18-08	1.4310	301	X 12 CrNi 17 07	Z 11 CN 18-08	301 S 21	1.4310	-	SUS 301	23 31	C4571	X 10 CrNiS 18-08	10Cr17Ni7	1Cr17Ni7	STS 301
	X 9 CrNi 18-9	1.4325	302	X 8 CrNi 19 10 X10 CrNi 18 09	Z 12 CN 18-09	302 S 25	1.4319	-	SUS 302	-	-	-	07Cr18Ni9	-	-
	X 8 CrNiS 18-09	1.4305	303	X 10 CrNiS 18 09	Z 8 CNF 18-09	303 S 21 303 S 31	1.4305	-	SUS 303	23 46	C4590	X10CrNiS18-09	15Cr18Ni9	Y1Cr18Ni9	-
	X 5 CrNi 18-10	1.4301	304	X 5 CrNi 18 10	Z 7 CN 18-09	304 S 15 304 S 16	1.4301	08 Ch 18Ni10 08 Ch 18Ni11	SUS 304	23 32 23 33	C4580	X6CrNi19-10	04Cr18Ni9	0Cr18Ni9	STS 304
	X 2 CrNiN 18-10	1.4311	304 LN	X 2 CrNiN 18 11	Z 3 CN 18-10 Az	304 S 61	1.4311	-	SUS 304 LN	23 71	C45707	-	-	00Cr18Ni10N	STS 304 LN
	X 2 CrNi 18-09	1.4307	304 L	-	Z 3 CN 19-09	304 S 11	1.4307	-	SUS 304 L	23 52	-	X2CrNi 19-10	02Cr18Ni11	-	-
	X 2 CrNi 19-11	1.4306	304 L	X 2 CrNi 18 11	Z 3 CN 18-10	304 S 11	1.4306	03 Ch 18N 11	SUS 304 L	23 52	-	-	-	00Cr19Ni10	STS 304L
	X 4 CrNi 18-12	1.4303	305	X 8 CrNi 18 12	Z 8 CN 18-12	305 S 19	1.4303	-	SUS 305	23 33	C45702	-	-	17Ni14Mo2	STS 305
	X 15 CrNiSi 20-12	1.4828	309	X 16 CrNi 23 14	Z 17 CNS 20-12	309 S 24	1.4828	20 Ch 23N 13	SUH 309	-	C4577	-	20Cr24Ni12		
	X 12 CrNi 23-13	1.4833	309 S	X 6 CrNi 23 14	Z 15 CN 23-13	-	1.4833	-	SUS 309 S	-	-	-	-	-	STS 309 S
	X 8 CrNi 25-21	1.4845	310 S	X 6 CrNi 25 20	Z 8 CN 25-20	310 S 16	1.4845 1.4842	10 Ch 23N 18	SUS 310 S	23 61	-	-	-	0Cr25Ni20	STS 310 S
	X 15 CrNiSi 25-21	1.4841	314	X 16 CrNiSi 25 20	Z 15 CNS 25-20	-	1.4841	20 Kh 25N 20 S 2	-	-	C4578	-	-	-	-
	X 5 CrNiMo 17-12-2	1.4401	316	X 5 CrNiMo 17 12	Z 7 CND 17-11-02	316 S 31	1.4401	-	SUS 316	23 47	C4573	X6CrNiMo17-12-03	04Cr17Ni12Mo2	0Cr17Ni12Mo2	STS 316
	X 3 CrNiMo 17-13-3	1.4436	316	X 5 CrNiMo 17 13	Z 7 CND 17-12-02	316 S 33	1.4436	-	SUS 316	23 43	C45706	-	-	-	-
	X 2 CrNiMo 17-12-2	1.4404	316L	X 2 CrNiMo 17 12	Z 3 CND 17-11-02 Z 3 CND 17-12-02	316 S 11	1.4404	03 Ch 17N 14 M2	SUS 316 L	23 48	C45707	X2CrNiMo17-12-03	03Cr17Ni12Mo2	00Cr17Ni14Mo2	STS 316L
	X 2 CrNiMo 18-14-3	1.4435	316L	X 2 CrNiMo 17 13	Z 3 CND 18-14-03	316 S 13	1.4435	03 Ch 16N 15 M3	-	23 53	C45704	-	-	-	-
	X 2 CrNiMo 17-12-3	1.4432	316L	X 2 CrNiMo 17 13	Z 3 CND 17-13-03	316 S 13	1.4432	-	SUS 316 L	23 53	-	-	-	-	-
	X 2 CrNiMoN 17-11-2	1.4406	316 LN	X 2 CrNiMoN 17 12	Z 3 CND 17-11 Az	-	1.4406	-	SUS 316 LN	-	-	-	-	-	-
	X 2 CrNiMoN 17-13-3	1.4429	316 LN	X 2 CrNiMoN 17 13	Z 3 CND 17-12 Az	-	1.4429	-	SUS 316 LN	23 75	-	-	-	-	-
	X 6 CrNiMoTi 17-12-2	1.4571	316 Ti	X 6 CrNiMoTi 17 12	Z 6 CNDT 17-12	320 S 31	1.4571	08 Ch 17N 13 M2T 10 Ch 17N 13 M2T	SUS 316 Ti	23 50	C4574	X6CrNiMo 17-12-03	-	0Cr18Ni12Mo2Ti	STS 316Ti
	X 6 CrNiMoNb 17-12-2	1.4580	316 Cb	X 6 CrNiMoNb 17 12	Z 6 CNDNb 17-12	-	1.4580	08 Ch 16N 13 M2B	-	-	-	-	-	-	-
	X 6 CrNiTi 18-10	1.4541	321	X 6 CrNiTi 18 11	Z 6 CNT 18-10	321 S 31	1.4541	08 Ch 18N 10T	SUS 321	23 37	C4572	-	04Cr18Ni10i120	00Cr18Ni10Ti	STS 321
	X 10 CrNiTi 18-10	1.4878	321 H	X 8 CrNiTi 18 11	Z 6 CNT 18-10	321 S 20 321 S 51	1.4878 1.4941	12 Ch 18N 10T	SUS 321 H	23 37	-	-	-	-	-
ACCIAI FERRITICI	X 2 CrTi 12	1.4512	409	X 2 CrTi 12 X 6 Cr 13 X 12 Cr 13	Z 3 CT 12	409 S 19	1.4512	-	SUH 409 L SUS 409	-	-	-	-	-	-
	X 6 Cr 13	1.4000	410 S	-	Z 8 C 12	403 S 17	1.4000	08 Ch 13	SUS 403	23 01	C4170	-	-	-	-
	X 6 Cr 17	1.4016	430	X 8 Cr 17	Z 8 C 17	430 S 17	1.4016	12 Ch 17	SUS 430	23 20	C4174	X6cr17	07Cr17	1Cr17	STS 430
	X 6 CrMo 17-1	1.4113	434	X 8 CrMo 17	Z 8 CD 17-01	434 S 17	1.4113	-	SUS 434	-	-	-	-	-	-
	X 3 CrTi 17	1.4510	439	X 6 CrTi 17	Z 4 CT 17	-	1.4510	08 Ch 17 T	SUS 430 LX	-	C49701	-	-	-	-
ACCIAI MARTENSITICI	X 12 Cr 13	1.4006	410 403	X 12 Cr 13	Z 10 C 13	410 S 21	1.4006	12 Ch 13	SUS 410 SUS 403	23 02	C41701	-	12Cr13	1Cr12	STS 410
	X 20 Cr 13	1.4021	420	X 20 Cr 13	Z 20 C 13	420 S 29 420 S 37	1.4021	20 Ch 13	SUS 420 J1	23 03	C4172	X20Cr13 X30Cr13	22Cr16Ni2	2Cr13	STS42J1
	X 30 Cr 13	1.4028	420	X 30 Cr 13	Z 33 Cr 13	420 S 45	1.4028	30 Ch 13	SUS 420 J2	23 04	C4173	X40Cr13	-	3Cr13	STS 420J2
	X 39 Cr 13	1.4031	420	-	Z 33 C 13	420 S 45	1.4031	-	-	23 04	C41731	-	-	-	-
	X 46 Cr 13	1.4034	420	X 40 Cr 14	Z 44 C 14	-	1.4034	40 Ch 13	-	-	C4175	-	-	-	-