

ISO	Coromant Material Classifi- cation (CMC)	Country									
		USA	Great Britain		Sweden	Germany		France	Italy	Spain	Japan
		Standard									
		AISI/SAE	BS	EN	SS	W.-nr.	DIN	AFNOR	UNI	UNE	JIS
M	Stainless steels										
	Ferritic / martensitic materials (05.11, 12 = Forged, 15.11, 12 = Cast)										
	05.11/15.11	403	403S17	-	2301	1.4000	X7Cr13	Z6C13	X6Cr13	F.3110	SUS403
	05.11/15.11	416	416 S 21	-	2380	1.4001	X7Cr14	-	-	F.8401	-
	05.11/15.11	430	430S15	960	2320	1.4005	X12CrS13	Z11CF13	X12 CrS 13	F.3411	SUS 416
	05.11/15.11	410	410S21	56A	2302	1.4016	X8Cr17	Z8C17	X8Cr17	F.3113	SUS430
	05.11/15.11	430	430S17	60	2320	1.4006	X10Cr13	Z10C14	X12Cr13	F.3401	SUS410
	05.11/15.11	-	420S45	56D	2304	-	X8Cr17	Z8C17	X8Cr17	F.3113	SUS430
	05.11/15.11	-	-	-	-	1.4034	X46Cr13	Z40CM	X40Cr14	F.3405	SUS420J2
	05.11/15.11	-	-	-	-	-	-	Z38C13M	-	-	-
	05.11/15.11	405	405S17	-	-	1.4002	-	Z8CA12	X6CrAl13	-	-
	05.11/15.11	420	420S37	-	2303	1.4021	-	Z20C13	X20Cr13	-	-
	05.11/15.11	431	431S29	57	2321	1.4057	X22CrNi17	Z15CN16.02	X16CrNi16	F.3427	SUS431
	05.11/15.11	430F	-	-	2383	1.4104	X12CrMoS17	Z10CF17	X10CrS17	F.3117	SUS430F
	05.11/15.11	434	434S17	-	2325	1.4113	X6CrMo17	Z8CD17.01	X8CrMo17	-	SUS434
	05.11/15.11	CA6-NM	425C11	-	2385	1.4313	X5CrNi13 4	Z4CND13.4M	(G)X6CrNi304	-	SCS5
	05.11/15.11	405	403S17	-	-	1.4724	X10CrAl113	Z10C13	X10CrAl112	F.311	SUS405
	05.11/15.11	430	430S15	60	-	1.4742	X10CrAl118	Z10CA518	X8Cr17	F.3113	SUS430
	05.11/15.11	HNv6	443S65	59	-	1.4747	X80CrNiSi20	Z80CSN20.02	X80CrSiNi20	F.320B	SUH4
	05.11/15.11	446	-	-	2322	1.4762	X10CrAl124	Z10CA524	X16Cr26	-	SUH446
	05.11/15.11	EV8	349S54	-	-	1.4871	X53CrMnNiN21 9	Z52CMN21.09	X53CrMnNiN21 9	-	SUH35, SUH36
	05.11/15.11	S44400	-	-	2326	1.4521	X1CrMoTi18 2	-	-	-	-
	05.11/15.11	-	-	-	2317	1.4922	X20CrMoV12-1	-	X20CrMoNi 12 01	-	-
	05.12/15.12	630	-	-	-	1.4542/ 1.4548	-	Z7CNU17-04	-	-	-
STAINLESS STEEL	Austenitic materials (05.21, 22, 23 = Forged, 15.21, 22, 23 = Cast)										
	05.21/15.21	304L	304S11	-	2352	1.4306	-	Z2CN18-10	X2CrNi18 11	-	-
	05.21/15.21	304	304S31	58E	2332/2333	1.4350	X5CrNi189	Z6CN18.09	X5CrNi18 10	F.3551	SUS304
	05.21/15.21	303	303S21	58M	2346	1.4305	X12CrNiS18 8	Z10CNF 18.09	X10CrNiS 18.09	F.3541	-
	05.21/15.21	304	304S15	58E	2332	1.4301	X5CrNi189	Z6CN18.09	X5CrNi18 10	F.3504	SUS303
	05.21/15.21	304L	304C12	-	2333	-	-	Z3CN19.10	-	F.3508	SUS304
	05.21/15.21	301	304S12	-	2352	1.4306	X2CrNi18 9	Z2CN18 10	X2CrNi18 11	F.3551	SUS304L
	05.21/15.21	304LN	-	-	2331	1.4310	X12CrNi17 7	Z12CN17.07	X12CrNi17 07	F.3503	SCS19
	05.21/15.21	304LN	304S62	-	2371	1.4311	X2CrNi18 10	Z2CN18.10	-	F.3517	SUS301
	05.21/15.21	316	316S16	58J	2347	1.4401	X5CrNiMo18 10	Z6CND17.11	X5CrNiMo17 12	-	SUS304LN
	05.21/15.21	316LN	-	-	2375	1.4429	X2CrNiMo18 13	Z2CND17.13	-	F.3543	SUS316
	05.21/15.21	316L	316S13	-	2348	1.4404	-	Z2CND17-12	X2CrNiMo1712	-	SUS316LN
	05.21/15.21	316L	316S13	-	2353	1.4435	X2CrNiMo18 12	Z2CND17.12	X2CrNiMo17 12	-	-
	05.21/15.21	316	316S33	-	2343	1.4436	-	-	-	-	SCS16
	05.21/15.21	317L	317S12	-	2347	-	-	Z6CND18-12-03	X8CrNiMo1713	-	SUS316L
	05.21/15.21	UNS	-	-	2367	1.4438	X2CrNiMo18 16	Z2CND19.15	X2CrNiMo18 16	-	SUS317L
	05.21/15.21	V 0890A	-	-	2562	1.4539	X1NiCrMo	Z2 NCDU25-20	-	-	-
	05.21/15.21	321	321S12	58B	2337	1.4541	X10CrNiTi18 9	Z6CNT18.10	X6CrNiTi18 11	F.3553	SUS321
	05.21/15.21	347	347S17	58F	2338	1.4550	X10CrNiNb18 9	Z6CNNb18.10	X6CrNiNb18 11	F.3523	SUS347
	05.21/15.21	316Ti	320S17	58J	2350	1.4571	X10CrNiMoTi18 10	Z6NDT17.12	X6CrNiMoTi17 12	F.3552	-
	05.21/15.21	318	-	-	-	1.4583	X10CrNiMoNb 18 12	Z6CNDNb17 13B	X6CrNiMoNb17 13	F.3524	-
	05.21/15.21	309	309S24	-	-	1.4828	X15CrNiSi20 12	Z15CNS20.12	-	F.3535	-
	05.21/15.21	310S	310S24	-	2361	1.4845	X12CrNi25 21	Z12CN25 20	X6CrNi25 20	-	SUH309
	05.21/15.21	308	301S21	58C	2370	1.4406	X10CrNi18.08	Z1NCDU25.20	-	F.331	SUH310
	15.21	-	-	-	2387	1.4418	X4 CrNiMo16 5	Z6CND16-04-01	-	F.8414	SCS17
	05.22/15.22	17-7PH	316S111	-	-	1.4568/ 1.4504	-	Z8CNA17-07	X2CrNiMo1712	-	-
	05.23/15.23	NO8028	-	-	2584	1.4563	-	-	-	-	-
	05.23/15.23	S31254	-	-	2378	-	-	Z1NCDU31-27-03	-	-	-
	05.23/15.23	-	-	-	-	-	-	Z1CNDU20-18-06AZ	-	-	-
STAINLESS STEEL	Austenitic / ferritic materials (Duplex) (05.51, 52 = Forged, 15.51, 52 = Cast)										
	05.51/15.51	S31500	-	-	2376	1.4417	X2CrNiMoSi19 5	-	-	-	-
	05.51/15.51	S32900	-	-	2324	-	X8CrNiMo27 5	-	-	-	-
	05.52/15.52	S32304	-	-	2327	-	X2CrNiN23 4	Z2CN23-04AZ	-	-	-
	05.52/15.52	-	-	-	2328	-	-	-	-	-	-
	05.52/15.52	S31803	-	-	2377	-	X2CrNiMoN22 53	Z2CND22-05-03	-	-	-