

# Technical information – Material cross reference list

ISO	Coromant Material Classification (CMC)	Country										
		Great Britain		Sweden	USA	Germany		France	Italy	Spain	Japan	
		Standard										
		BS	EN	SS	AISI/SAE	W.-nr.	DIN	AFNOR	UNI	UNE	JIS	
<b>P</b>	<b>Unalloyed steel</b>											
	01.1	4360 40 C		1311	A570.36	1.0038	RSt.37-2	E 24-2 Ne			STKM 12A;C	
	01.1	030A04	1A	1325	1115	1.0038	GS-CK16	-	-	-	-	
	01.1	4360 40 B		1312	A573-81 65	1.0116	St.37-3	E 24-U	Fe37-3		-	
	01.1	080M15	-	1350	1015	1.0401	C15	CC12	C15C16	F.111	-	
	01.1	050A20	2C/2D	1450	1020	1.0402	C22	CC20	C20C21	F.112	-	
	01.1	230M07	-	1912	1213	1.0715	9SMn28	S250	CF9SMn28	11SMn28	SUM22	
	01.1	-	-	1914	12L13	1.0718	9SMnPb28	S250Pb	CF9SMnPb28	11SMnPb28	SUM22L	
	01.1	-	-	-	-	1.0722	10SPb20	10PbF2	CF10SPb20	10SPb20	-	
	01.1	240M07	1B	-	1215	1.0736	9SMn36	S 300	CF9SMn36	12SMn35	-	
	01.1	-	-	1926	12L14	1.0737	9SMnPb36	S300Pb	CF9SMnPb36	12SMnP35	-	
	01.1	080M15	32C	1370	1015	1.1141	Ck15	XC12	C16	C15K	S15C	
	01.1	-	-	-	1025	1.1158	Ck25	-	-	-	S25C	
	01.1	4360 55 E	-	2145	A572-60	1.8900	StE 380	-	FeE390KG	-	-	
	01.1	4360 55 E	-	2142	A572-60	-	17 MnV 6	NFA 35-501 E 36	-	-	-	
	01.2	060A35	-	1550	1035	1.0501	C35	CC35	C35	F.113	-	
	01.2	080M46	-	1650	1045	1.0503	C45	CC45	C45	F.114	-	
	01.2	212M36	8M	1957	1140	1.0726	35S20	35MF4	-	F210G	-	
	01.2	150M36	15	-	1039	1.1157	40Mn4	-	35M5	-	-	
	01.2	-	-	2120	1335	1.1167	36MN5	40M5	-	36Mn5	SMn438(H)	
	01.2	150M28	14A	-	1330	1.1170	28Mn6	20M5	C28Mn	-	SCMn1	
	01.2	060A35	-	1572	1035	1.1183	Cf35	XC38TS	C36	-	S35C	
	01.2	080M46	-	1672	1045	1.1191	Ck45	XC42	C45	C45K	S45C	
	01.2	060A52	-	1674	1050	1.1213	Cf53	XC48TS	C53	-	S50C	
	01.3	070M55	-	1655	1055	1.0535	C55	-	C55	-	-	
	01.3	080A62	43D	-	1060	1.0601	C60	CC55	C60	-	-	
	01.3	070M55	-	-	1055	1.1203	Ck55	XC55	C50	C55K	S55C	
	01.3	080A62	43D	1678	1060	1.1221	Ck60	XC60	C60	-	S58C	
	01.4	060 A 96	-	1870	1095	1.1274	Ck 101	XC 100	-	F-5117	-	
	01.4	BW 1A	-	1880	W 1	1.1545	C 105 W1	Y105	C36KU	F-5118	SK 3	
	01.4	BW2	-	2900	W210	1.1545	C105W1	Y120	C120KU	F.515	SUP4	
	<b>Low-alloy steel (02.1 = Non-hardened, 02.2 = Hardened and tempered)</b>											
	02.1	4360 43C		1412	A573-81	1.0144	St.44-2	E 28-3	-	-	SM 400A;B;C	
	02.1	4360 50B		2132	-	1.0570	St.52-3	E36-3	Fe52BFN/Fe52CFN	-	SM490A;B;C;YA;YB	
	02.1	150 M 19		2172	5120	1.0841	St.52-3	20 MC 5	Fe52	F-431	-	
	02.1	250A53	45	2085	9255	1.0904	55Si7	55S7	55Si8	56Si7	-	
	02.1	-	-	-	9262	1.0961	60SiCr7	60SC7	60SiCr8	60SiCr8	-	
	02.1	534A99	31	2258	52100	1.3505	100Cr6	100C6	100Cr6	F.131	SUJ2	
	02.1	1501-240	-	2912	ASTM A204Gr.A	1.5415	15Mo3	15D3	16Mo3KW	16Mo3	-	
	02.1	1503-245-420	-	-	4520	1.5423	16Mo5	-	16Mo5	16Mo5	-	
	02.1	-	-	-	ASTM A350LF5	1.5622	14Ni6	16N6	14Ni6	15Ni6	-	
	02.1	805M20	362	2506	8620	1.6523	21NiCrMo2	20NCD2	20NiCrMo2	20NiCrMo2	SNM220(H)	
	02.1	311-Type 7	-	-	8740	1.6546	40NiCrMo22	-	40NiCrMo2(KB)	40NiCrMo2	SNM240	
	02.1	820A16	-	-	-	1.6587	17CrNiMo6	18NCD6	-	14NiCrMo13	-	
	02.1	523M15	-	-	5015	1.7015	15Cr3	12C3	-	-	SCR415(H)	
	02.1	-	-	2245	5140	1.7045	42Cr4	-	-	42Cr4	SCR440	
	02.1	527A60	48	-	5155	1.7176	55Cr3	55C3	-	-	SUP9(A)	
	02.1	-	-	2216	-	1.7262	15CrMo5	12CD4	-	12CrMo4	SCM415(H)	
	02.1	1501-620Gr27	-	-	ASTM A182 F11;F12	1.7335	13CrMo4 4	15CD3.5	14CrMo4 5	14CrMo45	-	
	02.1	1501-622 Gr.31;45	-	2218	ASTM A182 F.22	1.7380	10CrMo9 10	12CD9, 10	12CrMo9, 10	TU.H	-	
02.1	1503-660-440	-	-	-	1.7715	14MoV6 3	-	-	13MoCrV6	-		
02.1	722 M 24	-	2240	-	1.8515	31 CeMo 12	30 CD 12	30CrMo12	F-1712	-		
02.1	897M39	40C	-	-	1.8523	39CrMoV13 9	-	36CrMoV12	-	-		
02.1	524A14	-	2092	L1	1.7039	34MoCrS4 G	-	105WCR 5	-	-		
02.1	605A32	-	2108	8620	1.5419	20MoCrS4	-	-	F520.S	-		
02.1	823M30	33	2512	-	1.7228	55NiCrMoV6G	-	653M31	-	-		
02.1	-	-	2127	-	1.7139	16MnCr5	-	-	-	-		
02.1	830 M 31	-	2534	-	-	31NiCrMo134	-	-	F-1270	-		
02.1	-	-	2550	L6	1.2721	50NiCr13	55NCV6	-	F-528	-		
02.2	640A35	111A	-	3135	1.5710	36NiCr6	35NC6	-	-	SNC236		
02.2	-	-	-	3415	1.5732	14NiCr10	14NC11	16NiCr11	15NiCr11	SNC415(H)		
02.2	655M13; A12	36A	-	3415;3310	1.5752	14NiCr14	12NC15	-	-	SNC815(H)		
02.2	-	-	2090	9255	1.0904	55Si7	55S7	-	-	-		

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<b>P</b>	02.1/02.2	816M40	110	-	9840	1.6511	36CrNiMo4	40NCD3	38NiCrMo4(KB)	35NiCrMo4	-
	02.1/02.2	817M40	24	2541	4340	1.6582	35CrNiMo6	35NCD6	35NiCrMo6(KB)	-	-
	02.1/02.2	530A32	18B	-	5132	1.7033	34Cr4	32C4	34Cr4(KB)	35Cr4	SCr430(H)
	02.1/02.2	530A40	18	-	5140	1.7035	41Cr4	42C4	41Cr4	42Cr4	SCr440(H)
	02.1/02.2	(527M20)	-	2511	5115	1.7131	16MnCr5	16MC5	16MnCr5	16MnCr5	-
	02.1/02.2	1717CDS110	-	2225	4130	1.7218	25CrMo4	25CD4	25CrMo4(KB)	55Cr3	SCM420;SCM430
	02.1/02.2	708A37	19B	2234	4137;4135	1.7220	34CrMo4	35CD4	35CrMo4	AM26CrMo4	SCM432;SCCRM3
	02.1/02.2	708M40	19A	2244	4140;4142	1.7223	41CrMo4	42CD4TS	41CrMo4	42CrMo4	SCM 440
	02.1/02.2	708M40	19A	2244	4140	1.7225	42CrMo4	42CD4	42CrMo4	42CrMo4	SCM440(H)
	02.1/02.2	722M24	40B	2240	-	1.7361	32CrMo12	30CD12	32CrMo12	F.124.A	-
	02.1/02.2	735A50	47	2230	6150	1.8159	50CrV4	50CV4	50CrV4	51CrV4	SUP10
	02.1/02.2	905M39	41B	2940	-	1.8509	41CrAlMo7	40CAD6, 12	41CrAlMo7	41CrAlMo7	-
	02.1/02.2	BL3	-	-	L3	1.2067	100Cr6	Y100C6	-	100Cr6	-
	02.1/02.2	-	-	2140	-	1.2419	105WC6	105WC13	10WC6	105WC5	SKS31
	02.1/02.2	-	-	-	L6	1.2713	55NiCrMoV6	55NCDV7	107WCr5SKU	F.520.S	SKS2, SKS3 SKT4
<b>High-alloy steel</b>											
03.11	1501-509;510	-	-	ASTM A353	1.5662	X8Ni9	-	X10Ni9	XBNi09	-	
03.11	-	-	-	2515	1.5680	12Ni19	Z18N5	-	-	-	
03.11	832M13	36C	-	-	1.6657	14NiCrMo134	-	15NiCrMo13	14NiCrMo131	-	
03.11	BD3	-	-	D3	1.2080	X210Cr12	Z200C12	X210Cr13KU X250Cr12KU	X210Cr12	SKD1	
03.11	BH13	-	2314	H13	1.2083	X40CrMoV5 1	Z40CDV5	X35CrMoV05KU X40CrMoV511KU	X40CrMoV5	SKD61	
03.11	BA2	-	2260	A2	1.2363	X100CrMoV5 1	Z100CDV5	X100CrMoV51KU	X100CrMoV5	SKD12	
03.11	-	-	2312	-	1.2436	X210CrW12	-	X215CrW12 1KU	X210CrW12	SKD2	
03.11	BS1	-	2710	S1	1.2542	45WCv7	-	45WCv8KU	45WCv8	-	
03.11	BH21	-	-	H21	1.2581	X30WCv9 3 X30WCv9 3KU	Z30WCV9	X28W09KU X30WCv9 3KU	X30WCv9	SKD5	
03.11	-	-	2310	-	1.2601	X165CrMoV 12	-	X165CrMoV12KU	X160CrMoV12	-	
03.11	401S45	52	-	HW3	1.4718	X45GrSi93	Z45CS9	X45GrSi8	F322	SUH1	
03.11	4959BA2	-	2715	D3	1.3343	S6-5-2	Z40CSD10	15NiCrMo13	-	SUH3	
03.13	BM 2	-	2722	M 2	1.3343	S6/5/2	Z 85 WDCV	HS 6-5-2-2	F-5603.	SKH 51	
03.13	BM 35	-	2723	M 35	1.3243	S6/5/2/5	6-5-2-5	HS 6-5-2-5	F-5613	SKH 55	
03.13	-	-	2782	M 7	1.3348	S2/9/2	-	HS 2-9-2	F-5607	-	
03.21	-	-	2736	HNV3	1.2379	X210Cr12 G	-	-	-	-	
<b>Steel castings</b>											
06.2	-	-	2223	-	-	-	-	-	-	-	
06.33	Z120M12	-	-	-	1.3401	G-X120Mn12	Z120M12	XG120Mn12	X120Mn12	SCMnH/1	
06.33	BW 10	-	2183	-	1.3401	-	2120 M12	GX120 Mn12	F-8251	SEMn H1	
<b>Trade names</b>											
02.1	OVAKO 520M (Ovako Steel)										
02.1	FORMAX (Uddeholm Tooling)										
02.1	IMACRO NIT (Imatra Steel)										
02.2	INEXA 482 (XM) (Inexa Profil)										
	S355J2G3(XM)										
	C45(XM)										
	16MnCrS5(XM)										
	INEXA280(XM)										
	070M20(XM)										
02.2	HARDOX 500 (SSAB - Swedish Steel Corp.)										
02.2	WELDOX 700 (SSAB - Swedish Steel Corp.)										

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		BS	EN	SS	AISI/SAE	W.-nr.	DIN	AFNOR	UNI	UNE	JIS
<b>M</b>	<b>Stainless steels</b>										
	<b>Ferritic / martensitic materials (05.11, 12 = Forged, 15.11, 12 = Cast)</b>										
	05.11/15.11	403S17	-	2301	403	1.4000	X7Cr13	Z6C13	X6Cr13	F.3110	SUS403
						1.4001	X7Cr14	-	-	F.8401	-
	05.11/15.11	416 S 21		2380	416	1.4005	X12CrS13	Z11CF13	X12 CrS 13	F-3411	SUS 416
	05.11/15.11	430S15	960	2320	430	1.4016	X8Cr17	Z8C17	X8Cr17	F3113	SUS430
	05.11/15.11	410S21	56A	2302	410	1.4006	X10Cr13	Z10C14	X12Cr13	F.3401	SUS410
	05.11/15.11	430S17	60	2320	430	-	X8Cr17	Z8C17	X8Cr17	F.3113	SUS430
	05.11/15.11	420S45	56D	2304	-	1.4034	X46Cr13	Z40CM Z38C13M	X40Cr14	F.3405	SUS420J2
	05.11/15.11	405S17	-	-	405	1.4002	-	Z8CA12	X6CrAl13	-	-
	05.11/15.11	420S37	-	2303	420	1.4021	-	Z20C13	X20Cr13	-	-
	05.11/15.11	431S29	57	2321	431	1.4057	X22CrNi17	Z15CNi6.02	X16CrNi16	F.3427	SUS431
	05.11/15.11	-	-	2383	430F	1.4104	X12CrMoS17	Z10CF17	X10CrS17	F.3117	SUS430F
	05.11/15.11	434S17	-	2325	434	1.4113	X6CrMo17	Z8CD17.01	X8CrMo17	-	SUS434
	05.11/15.11	425C11	-	2385	CAG-NM	1.4313	X5CrNi13 4	Z4CND13.4M	(G)X6CrNi304	-	SCS5
	05.11/15.11	403S17	-	-	405	1.4724	X10CrA113	Z10C13	X10CrA112	F.311	SUS405
	05.11/15.11	430S15	60	-	430	1.4742	X10CrA118	Z10CAS18	X8Cr17	F.3113	SUS430
	05.11/15.11	443S65	59	-	HNV6	1.4747	X80CrNiSi20	Z80CSN20.02	X80CrNiSi20	F.320B	SUH4
	05.11/15.11	-	-	2322	446	1.4762	X10CrA124	Z10CAS24	X16Cr26	-	SUH446
	05.11/15.11	349S54	-	-	EV8	1.4871	X53CrMnNiN21 9	Z52CMN21.09	X53CrMnNiN21 9	-	SUH35, SUH36
	05.11/15.11	-	-	2326	S44400	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	-	-	-
	<b>Austenitic materials (05.21, 22, 23 = Forged, 15.21, 22, 23 = Cast)</b>										
	05.21/15.21	304S11	-	2352	304L	1.4306	-	Z2CN18-10	X2CrNi18 11	-	-
	05.21/15.21	304S31	58E	2332/2333	304	1.4350	X5CrNi189	Z6CN18.09	X5CrNi18 10	F.3551 F.3541 F.3504	SUS304
	05.21/15.21	303S21	58M	2346	303	1.4305	X12CrNiS18 8	Z10CNF 18.09	X10CrNiS 18.09	F.3508	SUS303
	05.21/15.21	304S15	58E	2332	304	1.4301	X5CrNi189	Z6CN18.09	X5CrNi18 10	F.3551	SUS304
		304C12	-	2333	-	-	-	Z3CN19.10	-	-	SUS304L
	05.21/15.21	304S12	-	2352	304L	1.4306	X2CrNi18 9	Z2CrNi18 10	X2CrNi18 11	F.3503	SCS19
	05.21/15.21	-	-	2331	301	1.4310	X12CrNi17 7	Z12CN17.07	X12CrNi17 07	F.3517	SUS301
	05.21/15.21	304S62	-	2371	304LN	1.4311	X2CrNiN18 10	Z2CN18.10	-	-	SUS304LN
	05.21/15.21	316S16	58J	2347	316	1.4401	X5CrNiMo18 10	Z6CND17.11	X5CrNiMo17 12	F.3543	SUS316
	05.21/15.21	-	-	2375	316LN	1.4429	X2CrNiMo18 13	Z2CND17.13	-	-	SUS316LN
	05.21/15.21	316S13	-	2348	316L	1.4404	-	Z2CND17-12	X2CrNiMo1712	-	-
	05.21/15.21	316S13	-	2353	316L	1.4435	X2CrNiMo18 12	Z2CND17.12	X2CrNiMo17 12	-	SCS16
								-	-	-	SUS316L
	05.21/15.21	316S33	-	2343 2347	316	1.4436	-	Z6CND18-12-03	X8CrNiMo1713	-	-
	05.21/15.21	317S12	-	2367	317L	1.4438	X2CrNiMo18 16	Z2CND19.15	X2CrNiMo18 16	-	SUS317L
	05.21/15.21	-	-	2562	UNS V 0890A	1.4539	X1NiCrMo	Z2 NCDU25-20	-	-	-
05.21/15.21	321S12	58B	2337	321	1.4541	X10CrNiTi18 9	Z6CNT18.10	X6CrNiTi18 11	F.3553 F.3523	SUS321	
05.21/15.21	347S17	58F	2338	347	1.4550	X10CrNiNb18 9	Z6CNNb18.10	X6CrNiNb18 11	F.3552 F.3524	SUS347	
05.21/15.21	320S17	58J	2350	316Ti	1.4571	X10CrNiMoTi18 10	Z6NDT17.12	X6CrNiMoTi17 12	F.3535	-	
05.21/15.21	-	-	-	318	1.4583	X10CrNiMoNb 18 12	Z6CNDNb17 13B	X6CrNiMoNb17 13	-	-	
05.21/15.21	309S24	-	-	309	1.4828	X15CrNiSi20 12	Z15CNS20.12	-	-	SUH309	
05.21/15.21	310S24	-	2361	310S	1.4845	X12CrNi25 21	Z12CN25 20	X6CrNi25 20	F.331	SUH310	
05.21/15.21	301S21	58C	2370	308	1.4406	X10CrNi18.08	Z1NCDU25.20	-	F.8414	SCS17	
15.21	-	-	2387	-	1.4418	X4 CrNiMo16 5	Z6CND16-04-01	-	-	-	
05.22/15.22	316S111	-	-	17-7PH	1.4568/ 1.4504	-	Z8CNA17-07	X2CrNiMo1712	-	-	
05.23/15.23	-	-	2584	NO8028	1.4563	-	Z1NCDU31-27-03	-	-	-	
05.23/15.23	-	-	2378	S31254	-	-	Z1CNDU20-18-06AZ	-	-	-	
<b>Austenitic / ferritic materials (Duplex) (05.51, 52 = Forged, 15.51, 52 = Cast)</b>											
05.51/15.51	-	-	2376	S31500	1.4417	X2CrNiMoSi19 5	-	-	-	-	
05.51/15.51	-	-	2324	S32900	-	X8CrNiMo27 5	-	-	-	-	
05.52/15.52	-	-	2327	S32304	-	X2CrNiN23 4	Z2CN23-04AZ	-	-	-	
05.52/15.52	-	-	2328	-	-	-	-	-	-	-	
05.52/15.52	-	-	2377	S31803	-	X2CrNiMoN22 53	Z2CND22-05-03	-	-	-	

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<b>S</b>	<b>Heat resistant super alloys</b>											
	20.11	-	-	-	330	1.4864	X12NiCrSi36 16	Z12NCS35.16	F-3313	-	SUH330	
	20.11	330C11	-	-	-	1.4865	G-X40NiCrSi38 18	-	XG50NiCr39 19	-	SCH15	
	20.21	-	-	-	5390A	2.4603	-	NC22FeD	-	-	-	
	20.21	-	-	-	5666	2.4856	NiCr22Mo9Nb	NC22FeDNB	-	-	-	
	20.21	HR5,203-4	-	-	-	2.4630	NiCr20Ti	NC20T	-	-	-	
	20.22	-	-	-	5660	LW2.4662	NiFe35Cr14MoTi	ZSNCDT42	-	-	-	
	20.22	3146-3	-	-	5391	LW2 4670	S-NiCr13A16MoNb	NC12AD	-	-	-	
	20.22	HR8	-	-	5383	LW2.4668	NiCr19Fe19NbMo	NC19eNB	-	-	-	
	20.22	3072-76	-	-	4676	2.4375	NiCu30Al	-	-	-	-	
	20.22	Hr401,601	-	-	-	2.4631	NiCr20TiAk	NC20TA	-	-	-	
	20.22	-	-	-	AMS 5399	2.4973	NiCr19Co11MoTi	NC19KDT	-	-	-	
	20.22	-	-	-	AMS 5544	LW2.4668	NiCr19Fe19NbMo	NC20K14	-	-	-	
	20.24	-	-	-	AMS 5397	LW2 4674	NiCo15Cr10MoAlTi	-	-	-	-	
	20.32	-	-	-	5537C	LW2.4964	CoCr20W15Ni	KC20WN	-	-	-	
		-	-	-	AMS 5772	-	CoCr22W14Ni	KC22WN	-	-	-	
	<b>Titanium alloys</b>											
	23.22	TA14/17	-	-	AMS R54520	-	TiAl5Sn2.5	T-A5E	-	-	-	
	23.22	TA10-13/TA28	-	-	AMS R56400	-	TiAl6V4	T-A6V	-	-	-	
	23.22	TA11	-	-	AMS R56401	-	TiAl6V4ELI	-	-	-	-	
	23.22	-	-	-	-	-	TiAl4Mo4Sn4Si0.5	-	-	-	-	
	<b>Trade names</b>											
	<b>M</b>	<b>Stainless steels</b>										
		05.21/15.21	SANMAC 304 (Sandvik Steel)									
		05.21/15.21	SANMAC 304L (Sandvik Steel)									
		05.21/15.21	SANMAC 316 (Sandvik Steel)									
		05.21/15.21	SANMAC 316L (Sandvik Steel)									
		05.23/15.23	254 SMO									
		05.23/15.23	654 SMO									
		05.23/15.23	SANMAC SANICRO (Sandvik Steel)									
	05.52/15.52	SANMAC SAF 2205 (Sandvik Steel)										
	05.52/15.52	SANMAC SAF 2507 (Sandvik Steel)										
	<b>S</b>	<b>Heat resistant super alloys</b>										
<b>Iron base</b>												
20.11		Incoloy 800										
<b>Nickel base</b>												
20.2		Haynes 600										
20.2		Nimocast PD16										
20.2		Nimonic PE 13										
20.2		Rene 95										
20.21		Hastelloy C										
20.21		Incoloy 825										
20.21		Inconel 600										
20.21		Monet 400										
20.22		Inconel 700										
20.22		Inconel 718										
20.22		Mar - M 432										
20.22		Nimonic 901										
20.22		Waspaloy										
20.24		Jessop G 64										
<b>Cobalt base</b>												
20.3		Air Resist 213										
20.3	Jetallloy 209											

## Technical information – Material cross reference list

ISO	Coromant Material Classifi- cation (CMC)	Country									
		Great Britain		Sweden	USA	Germany		France	Italy	Spain	Japan
		Standard									
		BS	EN	SS	AISI/SAE	W.-nr.	DIN	AFNOR	UNI	UNE	JIS
<b>K</b>	<b>Malleable cast iron</b>										
	07.1	8 290/6		0814			-	MN 32-8			FCMB310
	07.1	B 340/12		0815	32510		GTS-35	MN 35-10			FCMW330
	07.2	P 440/7		0852	40010	0.8145	GTS-45	Mn 450	GMN 45		FCMW370
	07.2	P 510/4		0854	50005	0.8155	GTS-55	MP 50-5	GMN 55		FCMP490
		P 570/3		0858	70003		GTS-65	MP 60-3			FCMP540
	07.2	P570/3		0856	A220-70003	0.8165	GTS-65-02	Mn 650-3	GMN 65	-	FCMP590
	07.3	P690/2		0862	A220-80002	0.8170	GTS-70-02	Mn700-2	GMN 70		FCMP690
	<b>Grey cast iron</b>										
	08.1			0100							
	08.1			0110	No 20 B		GG 10	Ft 10 D			FC100
	08.1	Grade 150		0115	No 25 B	0.6015	GG 15	Ft 15 D	G 15	FG 15	FC150
	08.1	Grade 220		0120	No 30 B	0.6020	GG 20	Ft 20 D	G 20		FC200
	08.2	Grade 260		0125	No 35 B	0.6025	GG 25	Ft 25 D	G 25	FG 25	FC250
					No 40 B						
	08.2	Grade 300		0130	No 45 B	0.6030	GG 30	Ft 30 D	G 30	FG 30	FC300
	08.2	Grade 350		0135	No 50 B	0.6035	GG 35	Ft 35 D	G 35	FG 35	FC350
	08.2	Grade 400		0140	No 55 B	0.6040	GG 40	Ft 40 D			
	08.3	L-NiCuCr202		0523	A436 Type 2	0.6660	GGL-NiCr202	L-NC 202	-	-	
	<b>Nodular cast iron</b>										
	09.1	SNG 420/12		0717-02	60-40-18	0.7040	GGG 40	FCS 400-12	GS 370-17	FGE 38-17	FCD400
	09.1	SNG 370/17		0717-12	-		GGG 40.3	FGS 370-17			
	09.1	-		0717-15	-	0.7033	GGG 35.3	-			
	09.1	SNG 500/7		0727-02	80-55-06	0.7050	GGG 50	FGS 500-7	GS 500	FGE 50-7	FCD500
09.1	Grade S6		0776	A43D2	0.7660	GGG-NiCr202	S-NC 202	-	-		
09.2	SNG 600/3		0732-03	-		GGG 60	FGS 600-3			FCD600	
09.2	SNG 700/2		0737-01	100-70-03	0.7070	GGG 70	FGS 700-2	GS 700-2	FGS 70-2	FCD700	
<b>H</b>	<b>Hardened materials</b>										
	04.1	-	-	2258-08	440A	1.4108	X100CrMo13	-	-	-	C4BS
	04.1	-	-	2534-05	610	1.4111	X110CrMoV15	-	-	-	AC4A
	04.1	-	-	2541-06	0-2	-	X65CrMo14	-	-	-	AC4A
<b>N</b>	<b>Aluminium alloys</b>										
	30.21	-	-	4251	SC64D	3.2373	G-AISI9MGWA	A-S7G	-	-	C4BS
	30.21	LM5	-	4252	GD-AISI12	-	G-ALMG5	A-SU12	-	-	AC4A
	30.21/30.22	LM25		4244	356.1						A5052
				4247	A413.0		GD-AISI12				A6061
		LM24		4250	A380.1		GD-AISI8Cu3				A7075
		LM20		4260	A413.1		G-AISI12(Cu)				ADC12
		LM6		4261	A413.2		G-AISI12				
	LM9		4253	A360.2		G-AISI10Mg(Cu)					