

Désignation européenne ou désignation courante	W.-nr.	Anc. Des, AFNOR	Allemagne	USA	Japon	GB	Italie	Espagne	Suede
			DIN	AISI/SAE	JIS	BS	UNI	UNE	SS
Aciers de construction									
S235JR	1.0038	E24-2.Ne	RSt.37-2	A570.36	STKM12A;C	4360-40-C	-	-	1311
S235JR	1.0038	-	GS-CK16	1115	-	030A04	-	-	1325
St.37-3	1.0116	E24U	-	A573-81-65	-	4360-40-B	Fe37-3	-	1312
S275J2G3	1.0144	E28-3	St.44-2	A573-81	SM400A,B,C	4360-43-C	-	-	1412
	1.0570	E36-3	St.52-3	-	SM490A;B;C;YA;YB	4360-50-B	Fe52BFN/Fe52CFN	-	2132
	1.8900	-	StE380	A572-60	-	4360-55-E	FeE390KG	-	2145
	-	E36	17-MnV-6	A572-60	-	4360-55-E	-	-	2142
	5120	St.52-3	1.0841	2172	F-431	150	20MC5	Fe52	19
Aciers de décolletage									
11SMn30	1.0715	S250	9SMn28	1213	SUM22	230M07	CF9SMn28	11SMn28	1912
11SMnPb30	1.0718	S250Pb	9SMnPb28	12L13	SUM22L	-	CF9SMnPb28	11SMnPb28	1914
	1.0722	10PbF2	10SPb20	-	-	-	CF10SPb20	10SPb20	-
11SMn37	1.0736	S300	9SMn36	1215	SUM24	240M07	CF9SMn36	12SMn35	-
11SMnPb37	1.0737	S300Pb	9SMnPb36	12L14	SUM24L	-	CF9SMnPb36	12SMnP35	1926
Aciers pour traitement thermiques									
C15E	1.1141	XC12	Ck15	1015	S15C	080M15	C16	C15K	1370
C25E	1.1158	-	Ck25	1025	S25C	-	-	-	-
C15	1.0401	CC12	C15	1015	-	080M15	C15C16	F.111	1350
C20	1.0402	CC20	C20	1020	-	050A20	C20C21	F.112	1450
C35	1.0501	CC35	C35	1035	-	060A35	C35	F.113	1550
C45	1.0503	CC45	C45	1045	-	080M45	C45	F.114	1650
35S20	1.0726	35MF4	35S20	1140	-	212M36	-	F210G	1957
44SMn28	1.0762	45MF6	-	1144	SUM43	226M44	CF 44 SMn 28	-	-
	1.1157	35M5	40Mn4	1039	-	150M36	-	-	-
36Mn6	1.1167	40M5	36MN5	1335	SMn438(H)	-	-	36Mn5	2120
	1.1170	20M5	28Mn6	1330	SCMn1	150M28	C28Mn	-	-
C35	1.1183	XC38TS	Cf35	1035	S35C	060A35	C36	-	1572
C45E	1.1191	XC42	Ck45	1045	S45C	080M46	C45	C45K	1672
C50E	1.1213	XC48TS	Cf53	1050	S50C	060A52	C53	-	1674
C55E	1.0535	E360	C55	1055	-	070M55	C55	-	1655
C60	1.0601	CC55	C60	1060	-	080A62	C60	-	-
C55	1.1203	XC55	Ck55	1055	S55C	070M55	C50	C55K	-
C60E	1.1221	XC60	Ck60	1060	S58C	080A62	C60	-	1678
C100	1.1274	XC100	Ck101	1095	-	060A96	-	F-5117	1870
10Cr6	1.3505	100C6	100Cr6	52100	SUJ2	534A99	100Cr6	F.131	2258
14Ni6	1.5622	16N6	14Ni6	ASTM-A350LF5	-	-	14Ni6	15Ni6	-
20NiCrMo2	1.6523	20NCD2	21NiCrMo2	8620	SNCM220(H)	805M20	20NiCrMo2	20NiCrMo2	2506
40NiCrMo22	1.6546	-	40NiCrMo22	8740	SNCM240	311-Type 7	40NiCrMo2(KB)	40NiCrMo2	-
17CrNiMo7	1.6587	18NCD6	17CrNiMo6	-	-	820A16	-	14NiCrMo13	-
15Cr3	1.7015	12C3	15Cr3	5015	SCr415(H)	523M15	-	-	-
42Cr4	1.7045	-	42Cr4	5140	SCR440	-	-	42Cr4	2245
55Cr3	1.7176	55C3	55Cr3	5155	SUP9(A)	527A60	-	-	-
15CrMo5	1.7262	12CD4	15CrMo5	-	SCM415(H)	-	-	12CrMo4	2216
13CrMo44	1.7335	15CD3.5-15CD4.5	13CrMo4	ASTM-A182-F11;F12	-	1501-620Gr27	14CrMo4	14CrMo4	-
10CrMo9 10	1.7380	12CD9,10	10CrMo9,10	ASTM-A182-F.22	-	1501-622-Gr.31;45	12CrMo9,10	TU.H	2218
14MoV6-3	1.7715	-	14MoV6	-	-	1503-660-440	-	13MoCrV6	-
31CrMo12	1.8515	30CD12	31CeMo12	-	-	722M24	30CrMo12	F-1712	2240
40CrMoV13-9	1.8523	-	39CrMoV13	-	-	897M39	36CrMoV12	-	-
41CrS4	1.7039	-	34MoCrS4 G	L1	-	524A14	105WCR5	-	2092
G20Mo5	1.5419	-	20MoCrS4	8620	-	605A32	-	F520.S	2108
50CrMo4	1.7228	-	55NiCrMoV6G	-	-	823M30	653M31	-	2512
16MnCrS5	1.7139	-	16MnCr5	-	-	-	-	-	2127
50NiCr13	1.2721	55NCV6	50NiCr13	L6	-	-	-	F-528	2550
36NiCr6	1.5710	35NC6	36NiCr6	3135	SNC236	640A35	-	-	-
14NiCr10	1.5732	14NC11	14NiCr10	3415	SNC415(H)	-	16NiCr11	15NiCr11	-
15NiCr13	1.5752	12NC15	14NiCr14	3415;3310	SNC815(H)	655M13;A12	-	-	-
36CrNiMo4	1.6511	40NCD3	36CrNiMo4	9840	-	816M40	38NiCrMo4(KB)	35NiCrMo4	-
34CrNiMo6	1.6582	35NCD6	35CrNiMo6	4340	-	817M40	35NiCrMo6(KB)	-	2541
34Cr4	1.7033	32C4	34Cr4	5132	SCR430(H)	530A32	34Cr4(KB)	35Cr4	-
41Cr4	1.7035	42C4	41Cr4	5140	SCR440(H)	530A40	41Cr4	42Cr4	-
16MnCr5	1.7131	16MC5	16MnCr5	5115	-	(527M20)	16MnCr5	16MnCr5	2511
25CrMo4	1.7218	25CD4	25CrMo4	4130	SCM420;SCM430	1717CDS110	25CrMo4(KB)	55Cr3-AM26CrMo4	2225
34CrMo4	1.7220	35CD4	34CrMo4	4137;4135	SCM432;SCCRM3	708A37	35CrMo4	34CrMo4	2234
41CrMo4	1.7223	42CD4TS	41CrMo4	4140;4142	SCM440(H)	708M40	41CrMo4	42CrMo4	2244
42CrMo4	1.7225	42CD4	42CrMo4	4140	SCM440(H)	708M40	42CrMo4	42CrMo4	2244
42CrMo4	1.7361	30CD12	32CrMo12	-	-	722M24	32CrMo12	F.124.A	2240
51CrV4	1.8159	50CV4	50CrV4	6150	SUP10	735A50	50CrV4	51CrV4	2230
41CrAlMo7	1.8509	40CAD6,12	41CrAlMo7	-	-	905M39	41CrAlMo7	41CrAlMo7	2940
102Cr6	1.2067	Y100C6	100Cr6	L3	-	BL3	-	100Cr6	-
105WCr6	1.2419	105WC13	105WCr6	-	SKS31,SKS2,SKS3	-	10WCr6-107WCr5KU	105WCr5	2140
55NiCrMoV6	1.2713	55NCDV7	55NiCrMoV6	L6	SKT4	-	-	F.520.S	-
Aciers a outils									
X8Ni9	1.5662	-	X8Ni9	ASTM-A353	-	1501-509;510	X10Ni9	XBNi09	-
X12Ni5	1.5680	Z18N5	12Ni19	2515	-	-	-	-	-
16NiCrMo12	1.6657	-	14NiCrMo134	-	-	832M13	15NiCrMo13	14NiCrMo131	-
X210Cr12	1.2080	Z200C12	X210Cr12	D3	SKD1	BD3	X210Cr13KU,X250Cr12KU	X210Cr12	-
X40CrMoV5	1.2344	Z40CDV5	X40CrMoV5-1	H13	SKD61	BH13	X35CrMoV055KU,X40CrMoV511KU	X40CrMoV5	2242
X100CrMoV5	1.2363	Z100CDV5	X100CrMoV5-1	A2	SKD12	BA2	X100CrMoV51KU	X100CrMoV5	2260
X210CrW12	1.2436	-	X210CrW12	-	SKD2	-	X215CrW121KU	X210CrW12	2312
45WCrV7	1.2542	-	45WCrV7	S1	-	BS1	45WCrV8KU	45WCrSi8	2710
X30WCrV9	1.2581	Z30WCV9	X30WCrV9-3,X30WCrV9-3KU	H21	SKD5	BH21	X28W09KU,X30WCrV9-3KU	X30WCrV9	-
X165CrMoV12	1.2601	-	X165CrMoV12	-	-	-	X165CrMoW12KU	X160CrMoV12	2310
X45CrSi 9 3	1.4718	Z45CS9	X45CrSi 9 3	HW3	SUH1	401S45	X45GrSi8	F322	-
HS6-5-2C	1.3343	Z40CSD10	S6-5-2	D3	SUH3	4959BA2	15NiCrMo13	-	2715
HS6-5-5	1.3243	6-5-2-5	S6/5/2/5	M35	SKH55	BM35	HS 6-5-2-5	F-5613	2723
HS 2-9-2	1.3348	-	S2/9-2	M7	-	-	HS 2-9-2	F-5607	2782
X153CrMoV12	1.2379	-	X210Cr12G	HNV3	-	-	-	-	2736

K700	1.3401	Z120M12	G-X120Mn12	-	SCMnH/1	Z120M12	XG120Mn12	X120Mn12	-
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			DIN	AISI/SAE	JIS	BS	UNI	UNE	SS
Aciers inoxydables									
				201	SUS 201				
X 12 CrNi 17 7	1.4310	Z 12 CN 17-07	X 12 CrNi 17 7	301	SUS 301	301S21	X 12 CrNi 1707	X 12 CrNi 17-07	23 31
X 10 CrNi 18 9	1.4319	Z 10 CN 18-09	X 5 CrNi 18 7	302	SUS 302	302S25	X 10 CrNi 1809	X 10 CrNi 18-09	23 31
X 8 CrNiS 18 9	1.4305	Z 10 CNF 18-09	X 10 CrNiS 18 9	303	SUS 303	303S21	X 10 CrNiS 1809	X 10 CrNiS 18-09	23 46
		Z 10 CNF 18-09		303 Se	SUS 303 Se	303S41	X 10 CrNiS 1809	X 10 CrNiS 18-09	
X 5 CrNi 18 10	1.4301 1.4303	Z 6 CN 18-09	X 5 CrNi 18 10; X 5 CrNi 18 12	304	SUS 304	304S15 304S16	X 5 CrNi 1810	X 6 CrNi 19-10	23 32
				304 N	SUS 304N1		X 5 CrNiN 1810		
				304 H	SUS F 304H		X 8 CrNi 1910	X 6 CrNi 19-10	
X 2 CrNi 18 10	1.4306/1.4307	Z 2 CN 18-10	X 2 CrNi 18 11	304 L	SUS 304L	304S11	X 2 CrNi 1911	X 2 CrNi 19-10	23 52
	1.4311	Z 2 CN 18-10-Az	X 2 CrNiN 18 10		SUS 304LN		X 2 CrNiN 1811		23 71
X 8 CrNi 18 12		Z 8 CN 18-12		305	SUS 305	305S19	X 8 CrNi 1812	X 8 CrNi 18-12	23 33
X 6 CrNiCu 18 10 4 Kd		Z 6 CNU 18-10			SUS XM7				
X 15 CrNi 23 13	1.4828	Z 15 CN 24-13	X 15 CrNiS 20 12	309	SUH 309	309S24	X 16 CrNi 2314		
X 6 CrNi 22 13				309 S	SUS 309S		X 6 CrNi 2314		
	1.4845		X 12 CrNi 25 21	310	SUH 310	310S24	X 22 CrNi 2520		
X 6 CrNi 25 20	1.4842	Z 12 CN 25-20	X 12 CrNi 25 20	310 S	SUS 310S		X 5 CrNi 2520		23 61
X 15 CrNiSi 25 20	1.4841	Z 12 CNS 25-20	X 15 CrNiSi 25 20	314			X 16 CrNiSi 2520		
X 6 CrNiMo 17 12 2	1.4401	Z 6 CND 17-11	X 5 CrNiMo 17 12 2	316	SUS 316	316S31	X 5 CrNiMo 1712	X 6 CrNiMo 17-12-03	23 47
X 6 CrNiMo 17 13 3	1.4436	Z 6 CND 17-12	X 5 CrNiMo 17 13 3	316	SUS 316	316S33	X 5 CrNiMo 1713	X 6 CrNiMo 17-12-03	23 43
	1.4427		X 12 CrNiMoS 18 11	316 F					
				316 N	SUS 316N				
				316 H	SUS F 316H		X 8 CrNiMo 1712	X 5 CrNiMo 17-12	
				316 H			X 8 CrNiMo 1713	X 6 CrNiMo 17-12-03	
X 3 CrNiMo 17 12 2	1.4404	Z 2 CND 17-12	X 2 CrNiMo 17 13 2	316 L	SUS 316L	316S11	X 2 CrNiMo 1712	X 2 CrNiMo 17-12-03	23 48
	1.4406	Z 2 CND 17-12-Az	X 2 CrNiMoN 17 12 2		SUS 316LN		X 2 CrNiMoN 1712		
X 3 CrNiMo 17 13 3	1.4435	Z 2 CND 17-13	X 2 CrNiMo 18 14 3	316 L		316S13	X 2 CrNiMo 1713	X 2 CrNiMo 17-12-03	23 53
	1.4429	Z 2 CND 17-13-Az	X 2 CrNiMoN 17 13 3				X 2 CrNiMoN 1713		23 75
X 6 CrNiMoTi 17 12 2	1.4571	Z6 CNDT 17-12	X 6 CrNiMoTi 17 12 2			320S31	X 6 CrNiMoTi 1712	X 6 CrNiMoTi 17-12-03	23 50
X 6 CrNiMoTi 17 13 3	1.4573		X 10 CrNiMoTi 18 12			320S33	X 6 CrNiMoTi 1713	X 6 CrNiMoTi 17-12-03	
X 6 CrNiMoNb 17 12 2	1.4580	Z 6 CNDNb 17-12	X 6 CrNiMoNb 17 12 2				X 6 CrNiMoNb 1712		
X 6 CrNiMoNb 17 13 3	1.4583		X 10 CrNiMoNb 18 12				X 6 CrNiMoNb 1713		
				317	SUS 317	317S16	X 5 CrNiMo 1815		23 66
X 3 CrNiMo 18 16 4	1.4438	Z 2 CND 19-15	X 2 CrNiMo 18 16 4	317 L	SUS 317L	317S12	X 2 CrNiMo 1815		23 67
X 3 CrNiMo 18 16 4	1.4438	Z 2 CND 19-15	X 2 CrNiMo 18 16 4	317 L	SUS 317L	317S12	X 2 CrNiMo 1816		23 67
	1.4864	Z 12NCS 35-16	X 12 NiCrSi 36 16	330	SUH 330				
X 6 CrNiTi 18 10	1.4541 1.4878	Z 6 CNT 18-10	X 6 CrNiTi 18 10 X 12 CrNiTi 18 9	321	SUS 321	321S31	X 6 CrNiTi 1811	X 6 CrNiTi 18-11	23 37
				321 H	SUS 321H	321S20	X 8 CrNiTi 1811	X 7 CrNiTi 18-11	
	1.4460		X 8 CrNiMo 27 5	329	SUS 329J1				23 24
X 6 CrNiNb 18 10	1.4550	Z 6 CNNb 18-10	X 6 CrNiNb 18 10	347	SUS 347	347S31	X 6 CrNiNb 1811	X 6 CrNiNb 18-11	23 38
				347 H	SUS F 347H		X 8 CrNiNb 1811	X 7 CrNiNb 18-11	
	1.4939	Z 12 CNDV 12-02		904L					
	1.4821		X 20 CrNiSi 25 4						
	1.4462		X 2 CrNiMoN 22 5	UNS31803					
	1.4501	Z 3 CND 25-06Az	X 3 CrNiMoN 25 7	UNS32760					
X 10 Cr 13 X 12 Cr 13	1.4000 1.4006 1.4024	Z 12 C 13	X 6 Cr 13 X 10 Cr 13 X 15 Cr 13	403	SUS 403	403S17	X 12 Cr 13	X 6 Cr 13	23 02
X 6 CrAl 13	1.4002	Z 6 CA 13	X 6 CrAl 13	405	SUS 405	405S17	X 6 CrAl 13	X 6 CrAl 13	
X 10 CrAl 7	1.4713	Z 8 CA 7	X 10 CrAl 7						
	1.4724		X 10 CrAl 13				X 10 CrAl 12		
X 10 CrSiAl 18	1.4742		X 10 CrAl 18						
X 5 CrTi 12	1.4512	Z 6 CT 12	X 6 CrTi 12	409	SUH 409	409S19	X 6 CrTi 12		
							X 2 CrTi 12		
X 12 Cr 13	1.4000 1.4006 1.4024	Z 10 C 13 Z 12 C 13	X 6 Cr 13 X 10 Cr 13 X 15 Cr 13	410	SUS 410	410S21	X 12 Cr 13	X 12 Cr 13	23 02
X 6 Cr 13	1.4000	Z 6 C 13	X 6 Cr 13	410 S	SUS 410S	403S17	X 6 Cr 13		23 01