

Simbólica	Númerica	Denominación UNE obsoleta	No Werkstoff	Norm. DIN	Norm. AFNOR	Norm. UNI	Deno. Americana	% C	% Mn	% Ni	% Cr	% Mo	% Si	% W	% V	Otros
		F-1110	1.1111		CK10	XC10	C10	1010	0.1	0.65						
C22E	1.1151	F-1120	1.1151	CK22	XC25	C25	1020 / 1023	0.25	0.6							
C35E	1.1181	F-1130	1.1181	CK35	XC38H	C35	1035 / 1038	0.35	0.65							
		F-1131			XC32		1030	0.32	0.65							
	1.1176	F-1132	1.1176		XC38	C36	1037	0.37	0.65							
C45E	1.1191	F-1140	1.1191	CK45	XC45	C45	1045	0.45	0.65							
		F-1141	1.1190		CK42	XC42	C43	1042	0.42	0.65						
		F-1142			CK48	XC48	C48	1050	0.47	0.65						
C55	1.1203	F-1150	1.1203		CK55	XG59H1	C55	1055	0.55	0.75						
11SMn30	1.0717	F-2111			9SMn28	S-250		1215	0.1	1.1						S=0.3%
11SMnPb30	1.0718	F-2112			9SMnPb28	S-250-Pb		1214	0.1	1.1						S=0.3% Pb=0.2%
11SMn37	1.0736	F-2113			9SMn36	S-300			0.1	1.25						S=0.35%
11SMnPb37	1.737	F-2114			9SMnPb36	S-300-Pb			0.1	1.25						S=0.35% Pb=0.2%
10S20	1.0721	F-2121		10S20	12-MF-4	10S20	1212	0.1	0.9							S=0.2%
10SPb20	1.0722	F-2122		10SPb20					0.1	0.9						S=0.2% PB=0.22%
36SMn14	1.0764	F-2131					1139	0.35	1.5							S=0.14%
C10E	1.1121	F-1510	1.1121	CK10	XC10	C10	1010	0.1	0.45							
C15E	1.1141	F-1511	1.1141	CK15	XC15	C15	1015	0.15	0.45							
16MnCr5	1.7131	F-1516	1.7131	16MnCr5	16MC5	16MnCr5	5115	0.16	1.15		0.95					
		F-1551	1.7262		15CrMo5	12CD4		0.13	0.75			0.2				S=0.2%
		F-1550	1.7242		16CrMo4	18CD4		0.18	0.75			1				S=0.2%
18CrMo4	1.7243	F-1523	1.7321	20MoCr5				0.18	0.75			1.05				S=0.2%
20MoCr4	1.7321	F-150L						0.2	0.85			0.45				
		F-1580		20NiCr4	20CN6	20CrNi4		0.2	0.9		1					
		F-1580		20NiCr4	20CN6	20CrNi4		0.2	0.9		1					
14NiCrMo13-4	1.6657	F-1560	1.6657	14NiCrMo13	16NCD13	15NiCrMo13	9310	0.15	0.45	3.25	0.95	0.2				
		F-1525	1.6757	20NiCrMo65	20NCD7	18NiCrMo7	U4320	0.2	0.7	1.55	0.5	0.35				
		F-1522	1.6523	21NiCrMo2	20NCD2	20NiCrMo2	8620	0.2	0.75	0.55	0.5	0.2				
		F-220 a						0.19	1.25							
		F-190 a						0.36	1.3					1.3		
37Cr4	1.7034	F-1201	1.7034	38Cr4	38C4	38Cr4	5135	0.37	0.75		1.05					
41Cr4	1.7035	F-1202	1.7035	42Cr4	42C4	41Cr4	5140	0.41	0.75		1.05					
		F-1251		30CrMo4	30CD4	30CrMo4		0.3	0.75			1				0.2
34CrMo4	1.7220	F-1250	1.7220	34CrMo4	35CD4	35CrMo4	4135 / 4137	0.35	0.75			1.05				0.2
42CrMo4	1.7225	F-1252	1.7225	42CrMo4	42CD4	42CrMo4	4140 / 4142	0.42	0.75			1.05				0.2
		F-1263						0.32			2.5	0.7				0.4
39NiCrMo3	1.6510	F-1282		40NiCrMo4				0.39	0.65	0.85	0.8	0.2				
		F-1272	1.6565	40NiCrMo6			4340 / 9850	0.4	0.7	1.8	0.8	0.25				
		F-1260	1.6747	30NiCrMo16-6	35NCD16			0.33	0.45	4	1.2	0.35				
		F-1205	1.6546	40NiCrMo22	40NCD2	40NiCrMo2KB	8740	0.42	0.9	0.5	0.4	0.2				
		F-1209	1.1167	36Mn5	35M5		1335	0.35	1.2							
37Cr4	1.7034	F-1210	1.7034	37Cr4	38C4	38Cr4	5135	0.37	0.75		1.05					
41Cr4	1.7035	F-1211	1.7035	41Cr4	42C4	41Cr4KB	5140	0.41	0.75		1.05					
34CrMo4	1.7220	F-1254	1.7220	35CrMo4	30CD4	34CrMo4KB	4135 / 4137	0.34	0.75		1.05	0.2				
		F-1291	1.5508	21B3	21B3	C21BK		0.23	0.8							
		F-1292	1.5523	19MnB4	20MB5	C21BK		0.2	1							
		F-1295	1.5511	35B2	38MB5	C35BK		0.35	0.8							
		F-1297	1.7007	37CrB1	38CB1	38CrB1KB		0.4	0.8			0.4				
31CrMo12	1.8515	F-1712	1.8515	31CrMo12	30CD12	31CrMo12		0.31	0.55			3		0.4		
31CrMoV9	1.8519	F-1721	1.8519	31CrMoV9		31CrMoV10		0.31	0.55			2.5		0.2	0.15	
41CrAlMo7-10	1.8509	F-1740	1.8509	41CrAlMo7	40CAD6.12	41CrAlMo7	A 355 C1A	0.41	0.55		1.75	0.27				Al=1%
34CrAlMo5-10	1.8507	F-1741	1.8507	34CrAlMo5	30CAD6.12	34CrAlMo7	A 355 C1D	0.33	0.55		1.15	0.2				Al=1%
46Si7	1.5024	F-1450		51Si7				0.5	0.65				1.75			
56Si7	1.5026	F-1440		56Si7				0.56	0.75				1.75			
51CrV4	1.8159	F-1430		50CrV4				0.51	0.9		1.05				0.2	
100Cr6		F-131		100Cr6	Y100C6	100Cr6		1			1.5					
		Tuf						0.18				0.5				
		Tuf						0.13				1.1				0.5
		Tuh						0.13				2.3				1
		Tuj						0.13				5				0.5
		a-300						0.1	0.9	3.5						
		F-512	1.1740	C60W	Y355			0.65	0.25							
C70U		F-513						0.7	0.25							
C90U		F-514						0.9	0.25							
		F-515						0.97	0.25							
		F-516						1.12	0.25							
		F-517						1.3	0.25							
		F-523						1			1.5					
		F-531						1			1.5					
		F-522						0.95			0.5			0.5		0.15
		F-521						1.9			12			0.7		
		F-531						1.35			0.7			3.75		0.2
		F-532						1.15						1		
		F-525						0.38			1.2			1		0.15
		F-524						0.5			1.2			1		0.15
		F-642						1.2	12.5							
		F-5306	1.2766	35NiCrMo16	40NiCrMo16Ku			0.35	0.6	4	1.4					
		F-5307	1.2714	G56NiCrV7	55NCDV7	55NiCrMoV10Ku		0.6	0.8	2	1.2	0.4				0.2
		F-5313	1.2365	X32CrMoV33	32DCV28	30CrMoV1227Ku	H10	0.3	0.4		3	3.2				0.5
		F-5314	1.2885	X32CrMoCoV333			H10A	0.3	0.4		3	3				Co=3%
X37CrMoV5-1		F-5317	1.2343	X38CrMoV51	Z38CDV5	X37CrMoV51Ku	H11	0.37	0.4		5.15	1.3				0.4
X40CrMoV5-1		F-5318	1.2344	X40CrMoV51	Z40CDV5	X40CrMoV51Ku	H13	0.4	0.4		5.15	1.35	1			1
X30WCrV9-3		F-5323	1.2581	X30CrMoV93	Z30WCrV93	X30WCrV93Ku	H21	0.3	0.35		3			9		0.4
		F-5302	1.2311	GS40CrMnMo7		35CrMo8Ku		0.4	1.1		2	0.5				
HS 18-0-1		F-5520	1.3355	S 18-0-1	Z80WCV1804-01	HS 18-01	T1	0.78	0.2		4.1			18		1.1
		F-5530	1.3255	S 18-1-2-5	Z80WKCV18-05-04-01	HS 18-1-1-5	T4	0.8	0.2		4	0.6		18	1.3	Co=5%
HS 10-4-3-10		F-5553	1.3207	S 10-4-3-10	Z130WVCDV10-10-04-04-03	HS 10-4-3-10		1.3	0.3		4.15	3.6		9.5	3.2	Co=10%
		F-5563	1.3202	S 12-1-4-5		T15		1.5	0.3		4.4	0.8		12	3.7	Co=5%
HS 6-5-2		F-5603	1.3343	S 6-5-2	Z85WDCV06-05-04-02	HS 6-5-2	M2	0.84	0.3		4.15	5		6.3		2
HS 6-5-3		F-5605	1.3344	S 6-5-3	Z1220WCDV06-05-04-03	HS 6-5-3	M3	1.2	0.3		4.15	5		6.3		3
HS 6-5-2-5		F-5613	1.3243	S 6-5-2-5	Z90WDCV06-05-04-02	HS 6-5-2-5		0.9	0.3		4.15	5		6.3		2
		F-5617	1.3247	S 2-10-1-8	Z1100KWV09-08-04-02-01	HS 2-9-1-8	M42	1.1	0.3		4	9.5		1.5	1.1	Co=8%
		F-5540	1.3650	S 18-1-2-10		HS 18-01-10		0.8	0.3		4	0.5		18	1.5	Co=10%
X12Cr13	1.4006	F-311						0.12								
X30Cr13	1.4031	F-312						0.39								13.5
X17CrNi16-2	1.4057	F-313						0.17			2					16
X4CrNi18-12	1.4303	F-314						0.06			12					18
X8CrNi25-21	1.4845	F-331	1.4845	X12CrNi2521	Z12CN2520	X6CrNi2520	310S	0.1	1	21	25			0.75		N=0.11%
		F-322	1.4747	X80CrNiSi20	Z80CSN2002	X80CrSiNi20	HNV6	0.4			10	1		2.3		
		F-321		X45CrNiW18.9	Z35CrNiW14.14	X45CrNiW18.9		0.44			14			2.5		