

ČSN	Werkstoff	DIN	EN	AFNOR	BS	UNI	UNE	AISI
1.1. Конструкционная сталь до 500 Н/мм²								
10004	1.0035	St33		A33		Fe 320	AE235-B	
11373	1.0036	S235JRG1						
11373	1.0037	USt37-2						
11375	1.0038	S235JRG2	S235JRG2	S235JRG2	S235JRG2			Gr.36
11443	1.0044	St 44-2	S275JR	E28-2	43/25 HR			Gr.40
11500	1.0050	E 295	E 295	A 50	E 295			Gr 50
11368	1.0345	P326GH	P265GH	A 37 AP	141 360			Gr. 55
11418	1.0425	Hll	P265GH					
11481	1.0436	GS45	P305 GH	P305 GH		P305 GH		
1.2. Конструкционная сталь до 850 Н/мм²								
11500	1.0050	St50-2, E 295	E 295	E 295	E 295	Fe 490		Gr.50
11600	1.0060	E 335	E 335 E 335	E 335	E 335	E 335		Gr 65
11700	1.0116	S 235 52GS	S 235 52GS	E 24-3	4360-40C	Fe 37-3	A 360	A 570 Gr.36
11448	1.0144	St44-3		E 28-4	4360	Fe 430 D FF	AE 275-D	A 573
	1.0461	StE255						
13030	1.0481	17Mn						
	1.0482	19Mn5		A52 CP	224-460			
	1.0486	StE285				Fe E 285 KG	AE 285 KG	
	1.0505	StE315						
	1.0562	StE355		E 355 R/PF		Fe E 355 KG	AE 355 KG	A 633 Gr. C
11523	1.0566	St52-3	S355J0	E 36 E	En 50 C	Fe 510 C FN	S355Jo	
15320	1.7733	24CrMoV55		20 CDV 6		24 CrVMoV5 5		
	1.8911	StE380						
1.3. Автоматная сталь до 500 Н/мм²								
11109	1.0715	9SMn28	11 Smn 28	S250	230 M 07	CF 9 SMn 28	11 SMn 28	1213
	1.0718	9SMnPb28	11 SMnPb 28	S 250 Pb		CF 9 SMnPb 28	11 SMnPb 28	12 L 13
11110	1.0721	10S20	10 S 20	10 F 1	210 M 15	CF 10 S 20	10 S 20	1108
	1.0722	10SPb20	10 SPb 20	10 Pb F 2		CF 10 SPb20	10SPb20	11 L 08
	1.0736	9Mn36		S 300	240 M 07	CF 9 SMn 36	12 SMn 35	1215
	1.0737	9SMnPb36		S 300 Pb		CF 9 MnPb 36	12 SMnPb 35	12 L 14
1.4. Автоматная сталь до 850 Н/мм²								
11140		35S20	35S20	35 MF 6	212 M 36			Gr.1140
1.5. Нелегированная сталь для улучшения < 700 Н/мм²								
12024	1.0402	C22	C22	XC 18	070 M 20			1020
12030	1.0406	C25	1 C 25	CC 25	070 M 26	C 25	C 25 k	1025
12040	1.0501	C35	1 C 35	CC 35	060 A 35	C 35	R.113	1035
12030	1.1158	Ck25	2 C 25	XC 25	070 M 26	C 25	C 25 k	1025
	1.1170	28Mn6	28 Mn 5	35 M 5	150 M 28	C 28 Mn	36 Mn 6	1330
	1.1178	Ck30	2 C 30	XC 32	080 M 30	C 30		1030
12040	1.1181	Ck35	2 C 35	XC 38 H1	080 M 36	C35	C 35 k	1034
	1.1183	Cf35		XC 38 TS	060 A 35	C 35		1035
12041	1.1186	Ck40		C 40 E				1040
	1.1191	Ck45	2 C 45	XC 42	080 M 46	C 40	C 45 k	1045
	1.1206	Ck50	2 C 50		080 M 50	C 50		1050
1.6. Нелегированная сталь для улучшения < 850 Н/мм²								
12050	1.0503	C45	1 C 45	CC 45	080 M 46	C 45	C 45 k	1045
12041	1.0511	C40	1 C 40		080 M 40		F.114.A	1040
12031	1.0528	C30	1 C 30	CC 32	080 M 30	C 30		1030
12051	1.0540	C50	1 C 50		080 M 50			1050
	1.1157	40Mn4		35 M 5	150 M 36			1039
1.7. Нелегированная сталь для улучшения < 1000 Н/мм²								
12060	1.0536	C55	1 C 55		070 M 55	C 55		1055
13141	1.1165	GS30Mn5					30 Mn 5	1330
13242	1.5523	42MnV5						
	1.7238	49CrMo4						
	1.7561	42CrV6						
1.8. Нелегированная сталь цементационная < 750 Н/мм²								
12010	1.1121	Ck10	2 C 10	XC 10	040 A 10	C 10	C 10 k	1010
12020	1.1141	Ck15	2 C 15	XC 15	080 M 15	C 15	C 16 k	1015
12023	1.1141	Ck15	2 C 15	XC 15	080 M 15	C 15	C 16 k	1015

Нелегированная сталь

ČSN	Werkstoff	DIN	EN	AFNOR	BS	UNI	UNE	AISI
2.1. Легированная сталь для улучшения < 850 Н/мм²								
	1.6511	36CrNiMo4	36 CrNiMo 4	40 NCD 3	816 M 40	38 NiCrMo 4 KB	38 NiCrMo 4	9840
16343	1.6582	34CrNiMo6	34 CrNiMo 6	35 NCD 6	817 M 40	36 NiCrMo 6 KB	40 NiCrMo 7	4340
	1.7003	38Cr2	38 Cr 2 KD	38 C 2		38 Cr 2	38 Cr 3	
	1.7045	42Cr4		42 C 4 TS	530 A 40	41 Cr 4	42 Cr 4	5140
	1.7227	42CrMoS4	42CrMoS4		708 H 42		40CrMo 4	
15330	1.7707	30CrMoV9	31 CrMoV 9					
	1.7735	14CrMoV69						
15260	1.8159	50CrV4	51 CV 4	50 CV 4	735 A 50	50 CrV 4	51 CrV 4	6150
16341	1.6563	34CrNiMo6						
16343	1.6582	34CrNiMo6						
14140	1.7034	37Cr4		38 C 4				Gr 5135 H
	1.7038	37CrS4	37 CrS 4					
2.2. Легированная сталь цементационная < 1000 Н/мм²								
	1.7030	28Cr4	28Cr4	28Cr4	28Cr4			Gr.5130
14120		15Cr3	15 Cr 2	12 C8	523M15			5015
14220	1.7131	15MnCr5	16 MnCr 6	16MC6	527M17			Gr.5120
14221	1.7147	20MnVr5	20MnCr6	20MC5				5120
	1.7160	16MnCrB5	16MnCrB5	16MnCrB5	16MnCrB5	16MnCrB5		
14223								
2.3. Легированная сталь цементационная < 1200 Н/мм²								
16220	1.5810	15CrNi6	15NiCr6	16+NC6		16 CrNi 4		Gr,4320
16231		19CrNi8		20 NC6	822 M17			3120
16523		14NiCr18						E 3316
16420	1.5752	14NiCr14	14NiCr14	16 NC 12	655	M 13		E3310
16240	1.5710	36NiCr6		30 NC 6	640 A 35			3135
	1.5755	31NiCr14		18 NC 13				
16321	1.5919	15CrNi6		16 NC 6	S 107	16 CrNi 4		
2.4. Сталь для азотизации < 1000 Н/мм²								
14340	1.8504	34CrAl6						
15260	1.8159	50CrV4	51 CV 4	50 CV 4	735 A 50	50 CrV 4	51 CrV 4	6150
15330	1.8519	31CrMoV9						
15340	1.8509	41CrAlMo7-10						
	1.8521	15CrMoV59						
	1.8550	34CrAlNi7						
2.5. Пружинная сталь								
13151	1.5024	46Si7						4557
13270	1.5028	65Si7		92604				6057
	1.5029	71Si7						
	1.7701	51CrMoV4						
	1.5023	38Si7						
	1.5025	51Si7						
	1.5142	60SiMn5						
	1.7103	67SiCr5				67 SiCr 5		
14220	1.7131	16MnCr5	16 MnCr 5 KD	16 MC 5	527 M 17	16 MnCr 5	16 MnCr 5	5115
2.6. Инструментальная сталь < 850 Н/мм²								
	1.2101	62SiMnCr4						
19487	1.2162	21MnCr5	21 MnCr 5	20 NC 5				
	1.2208	31CrV3						
19421	1.2210	115CrV3				107 CrV 3 KU	F,520 .L	L2
19419	1.2235	80CrV2					F 520.J	
	1.2241	51CeV4	51 CrMnV 4			51 CrMnV 4 KU		
	1.2307	29CrMoV9						
	1.2323	48CrMoV67		45 CDV 6				
19710	1.2414	120W4					F,532	
	1.2419	105WCr6	105 WCr 5	105 WC 13		107 WCr 5 KU	105 WCr 5 KU	
	1.2519	110WCrV5					102 WCrV 5	
	1.2542	45WCrV7	45 WCrV 8		BS 1	45 WCrV 8 KU	45 WCrSi 8	S 1
	1.2552	80WCrV8					60 WCrSi 8	

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	1.2710	45NiCr6						
	1.2726	26NiCrMoV5						
	1.2737	28NiCrV5						
	1,2738	40CrMnNiMo864	40CrMnNiMo8-6-4					
19675	1.2740	28NiCrMoV10						
19614	1.2743	60NiCrMoV124						
	1.2762	75CrMoNiW67						
	1.2826	60MnSi4						
	1.2838	145V33						
19312	1.2842	90MnCrV8		90 MV 8	BO 2	90 MnVCr 8 KU		O 2
19132	1.1520	C70W1				C 70 KU		
19083	1.1730	C25W	C 45 U	Y2 140 C				
	1.2003	75Cr1						
19420	1.2008	140Cr3		Y2 140 C				
19423	1.2056	90Cr3						
	1.2057	105Cr4					F.120J	
	1.1525	C80W1	C 80 U	Y1 90		C 80 KU	F,513	W 108
19191	1.1645	C105W1	C 105 U	Y1 105		C 100 KU	F,515	W 110

2.7. Инструментальная сталь < 850 Н/мм²

19132	1.1620	C70W2	C 70 U					
19152	1.1625	C80W2		Y1 90	BW 1B		C80	W 1
19255	1.1663	C 125 W	C 120 U	Y2 120		C 120 KU	C 120	W 112
19103	1.1740	C80W		Y3 55				
	1.1820	C55W						
	1.1830	C85W	C 90 U	Y3 90				
19436	1.2080	X210Cr12	X 210 Cr 12	Y 200 C 12	BD 3	X 205 Cr 12 KU	X210Cr12	D3
	1.2063	X42Cr13	X 42 Cr 13	Z 40 C 14		X 41 CR 13 KU		
	1.2316	X38CrMo17	X 38 CrMo 17			X 38 CrMo 16 1 KU	X 38 CrMo 16	
19552	1.2343	X38CrMoV5H1	X 38 CrMoV 5 1	Z 38 CDV 5	BH 11	X 37 CrMoV 5 1 KU	X 37 CrMoV h	H11
19554	1.2344	X40CrMoV51	X 40 CrMoV 5 1	Z 40 CDV 5	BH 13	X40 CrMoV 5 1 1 KU	X 40 CrMoV 5	H 13
	1.2362	X63CrMoV51						
19571	1.2363	X100CrMoV51	X 100 CrMoV 5 1	Z100 CDV 5	BA 2	X100 CrMoV 5 1 KU	X 100 CrMoV 5	A 3
19541	1.2365	X32CrMoV33	32CrMoV 12-28		BH 10			
	1.2367	X38CrMoV53						
	1.2376	X96CrMoV12						
19573	1.2379	X155CrVMo121	X 153 CrMoV 12	Z 160 CDV 12	BD 2	X155 CrVMo 12 1 KU		D 2
19437	1.2436	X210CrW12	X 210 CrW 12			X 215 CrW 12 1 KU	X 210 CrW 12	
19714	1.2453	X130W5						
19740	1.2564	X30WCrV41					F.527	
19720	1.2567	X30WCrV17/2		30WCrV17/2				
19720	1.2567	X30WCrV53	X 30 WCrV 5 3	Z 32 WCV 5		X 30 WCrV 5		
19721	1.2581	X30WCrV93	X 30 WCrV 9 3	Z 30WCV 9	BH 21	X 30 WCrV 9 3 KU	X 30 WCrV 9	H21
19572	1.2601	X65CrMoV12	X 165 CrMoV 12			X 165 CrMoW 12 KU	X 160 CrMoV 12	
	1.2606	X37CrMoW51		Z 35 CWDV 5	BH 12	X 35 CrMoW 05 KU	F.537	H 12
	1.2622	X60WCrMoV94						
19559	1.2631	X50CrMoW911						
	1.2662	X30WCrCoV93						
	1.2678	X45CrCoVW555						
19642	1.2766	35NiCrMo16		40 NiCrMo16				
19655	1.2767	X45NiCrMo4	40 NiCrMo4	Y 35 NCD 16		42NiCrMo 15 7 KU		

2.8. Инструментальная сталь < 1200 Н/мм²

	1.1525	C80W1	C 80 U	Y1 90		C 80 KU	F,513	W 108
19191	1.1645	C105W1	C 105 U	Y1 105		C 100 KU	F,515	W 110
19132	1.1620	C70W2	C 70 U					
19152	1.1625	C80W2		Y1 90	BW 1B		C80	W 1
19255	1.1663	C 125 W	C 120 U	Y2 120		C 120 KU	C 120	W 112
19103	1.1740	C80W		Y3 55				
	1.1820	C55W						
	1.1830	C85W	C 90 U	Y3 90				

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19501	1.2303	100CrMo5					F.520.F	L 7
19520	1.2311	40CrMnMo7		40 CrMnMo 7				
	1.2747	28NiMo17						
19642	1.2766	35NiCrMo16						
19902	1.2709	X3NiCoMoTi1895						
	1.2731	X50NiCrWV1313						
	1.2779	X6NiCrTi2615						
	1.2787	X23CrNi17						
	1.2888	X20CoCrWMo109						

2.9. Быстрорежущая сталь < 1200 Н/мм²

19810	1.3302	S1214						
19802	1.3318	S1212						
19858	1.3202	S12145	(HS 12-1-5-5)		BT 15	HS 12-1-5-5	12-1-5-5	T15
19861	1.3207	S104310	HS 10-4-3-10	Z130WKCDV10-10-04-04	BT 42	HS 10-4-3-10	10-4-3-10	
19852	1.3243	S6525	(HS 6-5-2- 5)	KCV 06-05-05-04-02		HS 6-5-2-5	6-5-2-5	M35
19851	1.3246	S7425	HS1-8-1	Z110WKCDV 07-05-04		HS 7-4-2-5	7-4-2-5	M41
	1.3247	S21018	HS2-9-1-8	Z110DKCWV 09-08-04	BM42	HS 2-9-1-8	2-10-1-8	M42
	1.3249	S2928			BM 34		2-9-2-8	
19855	1.3255	S18125	(HS18-1-1-5)	Z80 WKCVC 18-05-04-01	BT 42	HS18-1-1-5	18-1-1-5	T4
19860	1.3265	S181210	(HS18-0-1-10)		BT 5	HS18-0-1-10	18-0-2-10	T5
19829	1.3342	SC652	(HS6-5-2)	Z90WDCV06-05-04-02		HSC 6-5-3		M 3
19830	1.3343	S6525	HS6-5-3	Z85WDCV06-05-04-02	BM 2	HS 6-5-2	6-5-2	M2
	1.3344	S653		Z120WDCV06-05-04-03			6-5-3	.2
	1.3346	S291	HS1-8-1	Z85DCWV08-04-02-01	BM 1	HS 1-8.1		M 1
	1.3348	S2928	HS2-9-2	Z100DCWV09-04-02-02		HS 2-9-2	2-9-2	M7
19824	1.3355	S1801	HS18-0-1	Z80WCV18-04-01	BT 15	HS 18-0-1	18-0-1	T 1

Коррозистойкая сталь

ČSN	Werkstoff	DIN	EN	AFNOR	BS	UNI	UNE	AISI
3.1. Ферритная сталь								
17020	1.4000	X6Cr13	X 6 Cr 13	Z 6 C 13	403 S 17	X 6 Cr 13	X 6 Cr 13	403
	1.4002	X6CrAl13	X 6 CrAl 13	Z 6 CA 13	405 S 17	X 6 CrAl 13	X 6 CrAl 13	405
17040	1.4016	X6Cr17		Z 8 C 17	430 S 15	X 8 Cr 17 KD	X 8 Cr 17	430
	1.4105	X4CrMoS18						
	1.4113	X8CrMo171	X 8 CrMo17	Z 8 CD 17.01	434 S 17	X 8 CrMo 17		434
	1.4510	X6CrTi17	X 8 CrTi17	Z 8 CT 17		X 6 CrTi 17	X 8 CrTi 17	430 Ti
	1.4511	X6CrNb17		Z 8 CNb 17		X 6 CrNb 17		430 Nb
	1.4512	X6CrTi12		Z 6 CT 12	409 S 19	X 6 CrTi 12		409
	1.4523	X8CrMoTi17						
3.2. Мартенситная сталь								
	1.4005	X12CrS13	X 13 CrS 13	Z 12 CF 13	416 S 21	X 12 CrS 13	X 12 CrS 13	416
17021	1.4006	X10Cr13	(X 12 Cr 13 KD)	Y 12 C 13	410 S 21	X 12 Cr 13	X 12 Cr 13	410
17040	1.4016	X6Cr17		Z 8 C 17	430 S 15	X 8 Cr 17 KD	X 8 Cr 17	430
17022	1.4021	X20Cr13	X 20 Cr 13	Z 20 C 13	420 S 37	X 20 Cr 13	X 20 Cr 13	420
17023	1.4028	X30Cr13	X 30 Cr 13	Z 30 C 13	420 S 45	X 30 Cr 13	X 30 Cr 13	
17140	1.4104	X12CrMoS17	X 14 CrMoS 17	Z 10 CF 17		X 10 CF 17	X 10 CF 17	430 F
	1.4313	X5CrNi134		Z 4 CDN 13,4		X 6 CrNi 13 04		CA 6-NM
17024	1.4031	X38Cr13	X 40 Cr 13	Z 40 C 14		X 40 Cr 14	X 40 Cr 13	
17029	1.4034	X46Cr13	X 45 Cr 13 Z 40 C 14	(420 S 45)	X 40 Cr 14	X 46 Cr 13		
17145	1.4057	X20CrNi172	X 19 CrNi 17 2	Z 15 CN 16.02	431 S 29	X 16 CrNi 16	X 15 CrNi 16	431
17151	1.4112	X90CrMoV18						440 B
	1.4116	X45CrMoV15					X 46 CrMo 16	
	1.4122	X35CrMo17				X 35 CrMo 17		
	1.4125	X105CrMo17		Z 100 CD 17				440 C
3.3. Аустенитная сталь								
17243	1.4305	X10CrNiS189	X 10 CrNiS 18 9	Z 10 CNF 18.09	303 S 21	X 10 CrNiS 18 09	X 10 CrNiS 18 09	303
	1.4303	X5CrNi1812	X 8 CrNi 18 12 KD	Z 8 CN 18.12	305 S 19	X 8 CrNi 19 10	X 8 CrNi 18-12	308
17241	1.4310	X12CrNi18/8	X12CrNi18/8	X12CrNi18/8	304 S21			
	1.4311	X2CrNiN1810	X 2 CrNiN 18 10	Z 8 CN 18.12	X 8 CrNi 19 10	X 8 CrNi 19 10	X 8 CrNi 18-12	304 LN
17346	1.4401	X5CrNiMo17122	X6 CrNiMo 17 12 2 KD	Z 6 CND 17.11	316 S 16	X 5 CrNiMo 17 12	X 5 CrNiMo 17-12	316
17349	1.4404	X2CrNiMo17132	GX3CrNiMo 17 12 KD	Z 3 CND 18.10 M	316 S 12	GX 2 CrNiMo 19 11	X 2 CrNiMo 17-12-03	316 L
	1.4406	X2CrNiMoN17122	X 3 CrNiMoN 17 12 2	Z 2 CND 17.12 Az	316 S 61	X 2 CrNiMoN 17 12		316 Ln
	1.4410	GX10CrNiMo189		Z 5 CND 20.10 M				
	1.4429	X2CrNiMoN17133	X 3 CrNiMoN 17 13 3	Z 2 CND 17.13 Az	316 S 62	X 2 CrNiMoN 17 13		316 Ln
17352	1.4436	X5CrNiMo17133	X6 CrNiMo 18 13 3 KD	Z 6 CND 17.12	316 S 16	X 5 CrNiMo 17 13	X 6 CrNiMo 17-12-03	316
	1.4439	X2CrNiMoN17135						
	1.4449	X5CrNiMo1713			317 S 16	X 5 CrNiMo 18 15		317
	1.4529	X1NiCrMoCuN25206						
	1.4539	X1NiCrMoCuN25205		Z 1 NCDU 25 20				
17246	1.4541	X6CrNiTi1810	X 6 CrNiTi 1810	Z 6 CNT 18.10	32 1 S 12	X 6 CrNiTi 18 11	X 7 CrNiTi 18-11	321
	1.4542	X5CrNiCuNb164	X5CrNiCuNb 16-4	Z 7 CNU 17.04		X5CrNiCuNb 16-4		630
	1.4550	X6CrNiNb1810	X 6 CrNiNb 18 10	Z 6 CNb 18.10	347 S 17	X 6 CrNiNb 18 11	X 6 CrNiNb 18-11	347
17347	1.4571	X6CrNiMoTi17122		Z 6 CNDT 17.12	320 S 31	X 6 CrNiMoTi 17-12	X6 CrNiMoTi 17-12-03	316 Ti
17113	1.4713	X10CrAlSi7	X10CrAlSi7	X10CrAlSi7				
	1.4748	X85CrMoV1872		Z 85 CDMV 18.02		X 85 CrMoV 19 3	X 85 CrMoV 18-02	
17125	1.4724	X10CrAl13		Z 10 C 13	(403 S 17)	X 10 CrAl 12	X 10 CrAl 12	
	1.4742	X10CrAl18		Z 10CAS 18	(430 S 15)	(X 8 Cr 17)	X 10 CrAl 18	430
	1.4762	X10CrAl24		Z 10 CAS 24		X 16 Cr 26	X 10 CrAl 24	446
	1.4821	15CrNiSi25-4						
17251	1.4828	X15CrNiSi2012		Z 15 CNS 20.12	309 S 24	X 16 CrNiSi 25.20	X 15 CrNiSi 20-12	309
	1.4833	X7CrNi2314		Z 15 CN 24.13	309 S 24	X 6 CrNi 23 14		309 S
17255	1.4841	X15CrNiSi2520		Z 15 CNS 25.20		X 16 CrNiSi 25 20	X 15 CrNiSi 25-20	310
	1.4845	X12CrNi2521		Z 12 CN 25.20	310 S 24	X 6 CrNi 25 20	F.331	310 S
	1.4854	X6NiCrSiCe35-25	X6NiCrSiCe35-25	X6NiCrSiCe35-25				S35315
	1.4864	X12NiCrSi38-16	X12NiCrSi38-16	X12NiCrSi38-16				330
	1.4867	X12CrSi						
17246	1.4878	X12CrNiTi189		Z 6 CNT 18.12	321 S 20	X 6 CrNiTi 18.11	X 6 CrNiTi 18 11	321
17134	1.4923	X22CrMoV121				X 22 CrMoV 121		
	1.4941	X8CrNiTi1810						
	1.4948	X6CrNi1811						
	1.4961	X3CrNiNb1613					X 7 CrNiNb 16-13	
17460	1.3965	X8CrMnNi188						

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4.1. Серый чугун до 180 HB								
422410	0.6010	GG10	GJL-100	Ft 10 B		G10	FG 10	A48-20 B
	0.6012	GG150HB	GJL-HB 170					
422415	0.6015	GG15	GJL-150	Ft 15 D	Grade 150	G 15	FG 15	A48-25 B
	0.6017	GG170HB	GJL-HB 205					
4.2. Серый чугун до 180 HB								
422420	0.6020	GG20	GJL-200	Ft 20 D	Grade 220	G 20	FG 20	A48-30 B
	0.6022	GG190HB	GJL-HB 230					
422425	0.6025	GG25	GJL-250	Ft 25 D	Grade 260	G 25	FG 25	A48-40 B
	0.6027	GG220HB	GJL-HB 250					
422430	0.6030	GG30	GJL-300	Ft 30 D	Grade 300	G 30	FG 30	A48-45 B
	0.6032	GG240HB	GJL-HB 275					
422435	0.6036	GG35	GJL-350	Ft 35 D	Grade 350	G 35	FG 35	A48-50 B
	0.6037	GG260HB	GJL-HB 275					
	0.6040	GG40	GJL-400	Ft 40 D	Grade 400			A48-60 B
4.3. Высокопрочный чугун до 160 HB								
	0.6652	GGLNiMn137	GJLA-XNiMn 13-7	L-NM 13 7	L-NiMn 13 7			
	0.6655	GGLNiCuCr1562	GJLA-XNiCuCr 15-6-2	L-NiCuCr 15 6 2	L-NiCuCr 15-6-2			A 436 Type1
	0.6656	GGLNiCuCr1563	GJLA-XNiCuCr 15-6-3	L-NUC 15 6 3	L-NiCuCr 15 6 3			A 436 Type 1b
	0.6660	GGLNiCr202	GJLA-XNiCr 20-2	L-NC 20 2	L-NiCr 20 2			A 436 Type 2
422303	0.7033	GGG353						
422304	0.7040	GGG40		FGS 400-12	420/12	GS 400-12		60-40-18
422314	0.7043	GGG403		FGS 370-17	370/17	GSO 42/15		
422305	0.7050	GGG50		FGS 500-7	500/7	GS 500/7		65-45-12
	0.7652	GGGNiMn137	GJSA-XNiMn 13-7	S-Mn 13 7	S-NiMn 13 7			
	0.7659	GGGNiCrNb202	GJSA-XNiCrNb 20-2					
	0.7660	GGGNiCr202	GJSA-XNiCr 20-2	L-NC 20 2	L-NiCuCr 20 2			A439 Type D2
	0.7665	GGGNiSiCr2052	GJSA-XNiSiCr 20-5-2	S-NSC 20 5 2	S-NiSiCr 20 5 2			
	0.7670	GGGNi22	GJSA.X Ni 22	S-N 22	S-Ni 22			A 439 Type D-2C
	0.7673	GGGNiMn234	GJSA-XNiMn 23-4		S-NiMn 23 4			A 571 Type D-2M
4.4. Высокопрочный чугун до 250 HB								
	0.661	GGLNiCr203	GJLA-XNiCr 20 3		L-NiCr 20 3			A436 Type 2 B
	0.667	GGLNiSiCr2053	GJLA-XNiSiCr 20 5 3	L-NSC 20 5 3	L-NiSiCr20 5 3			
422306	0.7060	GGG60		FSG 600-3	600/3	GS 600/3		80-55-06
422307	0.7070	GGG70		FSG 700-2	700/2	GS 700-2		100-70-03
4.5. Ковкий чугун до 130 HB								
	0.8038	GTWS3812	GJMV-360-12					
422540	0.8040	GTW4005	GJMW-400-5		GMB 40			
	0.8045	GTW4507			GMB 45			
	0.8055	GTW55			GMB 55			
	0.8065	GTW 65			GMB 65			
422533	0.8135	GTS3510	GJMB-350-10	MN 35-10	B 340/12			32510
422545	0.8145	GTS4506	GJMB-450-6		P 440/7			40010
4.6. Ковкий чугун до 230 HB								
422536	0.8035	GTW3504	GJMW-350-4					
422556	0.8155	GTS5504	GJMB-550-4	MP 50-5				50005
	0.8165	GTS6502	GJMB-650-2	MP 60-3				70003
	0.8170	GTS7002	GJMB-700-2	Mn 700-2	P 690/2	GMN 70		90001

ČSN	Werkstoff	DIN	EN	AFNOR	BS	UNI	UNE	AISI
На базе Fe до 650 Н/мм²								
	1.4335	X1CrNi2521						
	1.4361	X1CrNiSi1815		Z 1 CNS 18.15				
	1.4558	X2NiCrAlTi3220						
	1.4562	X1NiCrMoCu32287						
	1.4563	X1NiCrMoCuN31274						
422955	1.4857	GX40NiCrSi3525				GX 50 NiCr 35 25		
	1.4862	X8NiCrSi3818						
	1.4864	X12NiCrSi3616		Z 12 NCS 37.18				330
	1.4865	GX40NiCrSi3818			330 C 40	GX 50 NiCr 39 19		
	1.4876	X10NiCrAlTi3220		Z 8 NC 32.21				B 163
На базе Fe до 750 Н/мм²								
	1.4958	X5NiCrAlTi3120						
	1.4977	X40CoCrNi2020		Z 42 CNKDOWNb				
На базе Cr-Ni до 850 Н/мм²								
	1.4959	X5NiCrAlTi3221						
	1.4980	X5CrNiTi2615		Z 6 NCTDV 25.12 B	286 S 31			660
	2.4360	NiCu30Fe		NU 30	NA 13			N 04400
	2.4605	NiCr23Mo16Al						
	2.4610	NiMo16Cr16Ti						N 06455
	2.4617	NiMo28		NiMo28				N 10665
	2.4619	NiCr22Mo7Cu						N 06985
	2.4630	NiCr20Ti		NC 20 T	HRS			N 06075
	2.4642	NiCr29Fe		NC 30 Fe				N 06690
	2.4658	NiCr7030						
	2.4660							N 08020
	2.4778	GCoCr28						
	2.4810	GNiMo30						N-12 MV
	2.4816	NiCr15Fe		NC 15 Fe	NA 14			N 06600
	2.4819	NiMo16Cr15W		NC 17 D				N 10276
	2.4851	NiCr23Fe		NC 23 Fe A				N 06601
	2.4856	NiCr22Mo9Nb		NC 22 Fe DNb	NA 21			N 06625
	2.4858	NiCr21Mo		NC 21 Fe DU	NA 16			N 08826
	2.4867	NiCr6015						
	2.4869	NiCr8020						
	2.4951	NiCr20Ti		NC 20 T	HR 5			N 06075
	2.4969	NiCr2018Ti						
	2.4975	NiFeCr12Mo						
На базе Cr-Ni до 950 Н/мм²								
	2.4365	GNiCu30Nb						M 35 1/2
	2.4367	GNiCu30SiC						M 30-H
	2.4368	GNiCu30Si4						M-255
	2.4669	NiCr15Fe7TiAl		NC 15 TNb A				N 07750
	2.4685	GNiMo28						N-7 M
	2.4686	GNiMo17CrW						CW-12 MW
	2.4964	CoCr20W15Ni		KC 22 WN	HR 240			R 30605
	2.4973	NiCr19Co11MoTi		NC 19 KDT				AMS 53998
На базе Cr-Ni до 1100 Н/мм²								
	2.4375	NiCu30Al		NU 30 AT	NA 18			N 05500
	2.4650	NiCo20Cr20MoTi		NCK 20 D	HR 10			N 07263
	2.4663	NiCr23Co12Mo						N 06617
	2.4668	NiCr19FeNbMo		NC 19 Fe Nb				N 07718
	2.4952	NiCr20TiAl		NC 20 TA	NA 20			N 07080
	2.4955	NiFe25Cr20NbTi						

ČSN	Werkstoff	DIN	EN	AFNOR	BS	UNI	UNE	AISI
5.1. Al и сплавы Al деформированные до 250 Н/мм²								
424005	3.0255	Al99.5		1050 A	1050 A			A 91060
424002	3.0280	Al99.8		1080 A	1080 A			
	1.3315	AlMg1	AW-6082					
424415	3.3547	AlMg4,5Mn	AlMg4	5183	5063			a 95083
424415	3.3555	AlMg5						
5.2. Al и сплавы Al деформированные до 350 Н/мм²								
	3.0615	AlMgSiPb						
424201	3.1325	AlCuMg1	AlCu4MgSi	2017 A				A 92017
424203	3.1355	AlCuMg2	AlCu4Mg1	2024	2024			2024
	3.1371	GAlCu4TiMg						
424254	3.1645	AlCuMgPb	AlCu4PbMg	2030				
	3.1655	AlCuBiPb						
	3.1754	GAlCu5Ni1,5						
424400	3.2315	AlMgSi1	AlSiMg0,5Mn	6082	6082			A 96061
	3.3206	AlMgSi0,5						
	3.3541	GAlMg3						
	3.4345	AlZnMgCu0,5		AZ 4 GU/9051	L 86	811-04		7050
5.3. Al для отливания Si < 12% до 250 Н/мм²								
	3.1841	GAlCu4Ti						
	3.2131	GAlSi5Cu1						
424357	3.2151	GAlSi6Cu4		A-S5UZ				
	3.2161	GAlSi8Cu3						
424339	3.2163	GDAISi9Cu3		A-S9U3 Y4				
424330	3.2211	GAlSi11		A-S12 Y4	LM 20			A 04130
	3.2341	GAlSi5Mg						
	3.2373	GAlSi9Mg						
424331	3.2381	GAlSi10Mg	AC AlSi10Mg	A-S10G				A-0359.0
	3.2382	GDAISi10Mg						
	3.2383	GAlSi10Mg(Cu)			LM 9			A 360.2
424334	3.2581	GAlSi7Mg	GAlSi7Mg	A-S7G03	LM 6			A 413.2
	3.3241	GAlMg3Si						
424515	3.3261	GAlMg5Si		A-G6				
	3.3561	GAlMg5						
	3.5101	GMgZn4SE1Zr1	MCMgZn 4 RE 1 Zr	G-Z 4 TR	MAG 5			ZE 41
	3.5102	GMgZn5Th2Zr1						
	3.5100	MgSE3Zn2Zr1	MCMgRE 3 Zn 2 Zr	G-TrR 3 Z 2	MAG 6			EZ 33
	3.5105	GMgTh3Zn2Zr1						
	3.5106	GMgAg3SE2Zr1	MCMgRE 2 Ag 2 Zr	A-Ag 22,5	MAG 12			QE 22
	3.5200	GMgAl8Zn1						
	3.5470	GDMgAl4Si1						AS 41
	3.5612	GDMgAl6Zn1						
	3.5662	GDNgAl6						
	3.5812	GMgAl8Zn1	MCMgAl 8 Zn 1	G-A 9	MAG 12			AZ 81
	3.5912	GMgAl9Zn1	MCMgAl 9 Zn 1	A-A 9 Z 1	MAG 7			AZ 91
5.4. Al для отливания Si < 12% до 350 Н/мм²								
	2.1871	GAlCu4TiMg						
424334	3.2371	GAlSi7Mg						4218 B
5.5. Магний								
	3.520	MgMn2						
	3.5812.05	G-MgAl8Zn1						
	3.5612	G-MgAl6Zn1						

Al и сплавы

ČSN	Werkstoff	DIN	EN	AFNOR	BS	UNI	UNE	AISI
Сu - легированная Сu, Pb > 1%								
	2.0331	CuZn36Pb1,5						
	2.0340	GCuZn37Pb						
	2.0401	CuZn39Pb3						
	2.0402	CuZn39Pb2						
	2.1061	GCuSn12Pb						
	2.1090	GCuSn7YnPb		U/E 7 Y 5 Pb 4				C 93200
423135	2.1096	GCuSn5Zn5Pb		U-E 5 Pb 5 Z 5	LG 2			C 83600
	2.1176	GCuPb10Sn		U-E 10 Pb 10	LB 2			
	2.1182	GCuPb15Sn		U-Pb 15 E 8	LB 1			C 93800
Бронза, латунь								
423200	2.0220	CuZn5		C Zn 5				
423202	2.0240	CuZn15		CuZn 15				C 23000
423210	2.0265	CuZn30		CuZn 30	CZ 102			C 26000
423213	2.0321	CuZn37		CuZn 37	CZ 108			C 27200
	2.0380	CuZn39Pb2						
423303	2.0492	GCuZn15Si4						B 198
423221	2.0561	CuZn40Al1						
	2.0592	GCuZn35Al1		U-Z 36 N 32	HTB 1			C 86500
423221	2.0595	GKCuZn3Al1						
423322	2.0596	GCuZn34A2		U-Z 36 N 3	HTB 1			C 86200
423311	2.0598	GCuZn25Al5						
	2.1188	GCuPb20Sn		U-Pb 20	LB 5			C 94100
	2.21292	GCuCrF35			CC1-FF			C 81500
	2.21293	CuCrZr		U-Cr 0,8 Zr				C 18200
Сu, электролитическая Сu								
423000	2.0040	OF-Cu	Cu-OF	Cu-c1	C103			C10200
423001	2.0060	ECu57	Cu-ETP	Cu-a1	C101			B-120
	2.0065	Ecu 58		Cu-a2	C 101			C 11000
	2.0070	SECu		Cu-c1	C 101			C 10300
	2.0082	GCuL45			HCC1			C 81100
	2.0085	GCuL50						C 81100
	2.0872	CuNi10Fe1Mn						
423063	2.0882	CuNi30Mn1Fe			CN 07			C 71500
423046	2.0936	CuAl10Fe3Mn2		U-A 10 Fe	CA 103			
423145	2.0940	GCuAl10Fe			AB 1			
	2.0966	CuAl10Ni5Fe4		U-A 10 N				C 63000
423147	2.0975	GCuAl10Ni			AB 2			B-148-52
	2.1050	GCuSn10			CT 1			C 90700

ČSN	Werkstoff	DIN	EN	AFNOR	BS	UNI	UNE	AISI
Дуропластик, термопластик								
PC	Makralon, Plastacarbon		Orgalan	Sinvet			Lexan, Merlon	Lexan, Merlon
Pe	HostalenGUR			Fertene, Eraclene	Escorene		Bakelite,Dylen	Bakelite,Dylen
PF	Alberit, Bakelit, Durax,Harex			Renachen,Mil desile			Biralit,Birax	Biralit,Birax
PFTE	Hostalon		Soreflon				Halon,teflon	Halon,teflon
Masten	PP	Vestolen,Novolen,Hos talen PP		Eltex P, Napryl	Moplen, Kastylen	CarolaP		Pro-fax,Tenife
	PS	Polystyrol,Syron, Hostylon			Edistir, Lastinol	Lustrex		Carinex,Dylena
Термокомплекты								
	AFK	Kevlar						
	BFK							
	CFK							
	GFK							
	MFK							
	SFK							

Пластмасса