

# Technical information

## Material table



Material main group	Material sub-group	Quality	StNr	DIN	AFNOR	UNI	BS	JIS	SS	GOST	UNS	USA
5 Cast steel	5.2 Stainless cast steel	5.2.1 ferritic / martensitic	1.4931	G-X 22 CrMoV 12 1								
			1.4957	G-X 15 CrNiCo 21 20								
			1.4968	G-X 7 CrNiNb 16 13								
			1.4988	G-X 8 CrNiMoVNb 16 1								
			1.6982	G-X 3 CrNi 13 4								
		5.2.2 austenitic	1.3941	G-X 4 CrNi 18 13								
			1.3944	G-X 5 CrNi 18 11								
			1.3951	G-X 4 CrNiMoN 22 15								
			1.3952	G-X 4 CrNiMoN 18 14								
			1.3953	G-X 2 CrNiMo 18 15								
			1.3955	G-X 12 CrNi 18 11								
			1.3959	G-X 10 CrNiNb 16 13								
			1.3964	G-X 4 CrNiMnMoN 19 1								
			1.4306	G-X 2 CrNi 18 9								
			1.4308	G-X 6 CrNi 18 9	Z 6 CN 18.10 M		304 C 15	SCS 13	2333	07Ch18N9L		CF-8
			1.4312	G-X 10 CrNi 18 8								
			1.4347	G-X 8 CrNi 26 7								
			1.4404	G-X 2 CrNiMo 18 10								
			1.4408	G-X 6 CrNiMo 18 10								
			1.4410	G-X 10 CrNiMo 18 9								
			1.4437	G-X 6 CrNiMo 18 12								
			1.4439	G-X 3 CrNiMo 17 13 5								
			1.4446	G-X 2 CrNiMo 17 13 4								
			1.4448	G-X 6 CrNiMo 17 13								
			1.4463	G-X 6 CrNiMo 24 8 2								
			1.4465	G-X 2 CrNiMoN 25 25								
			1.4500	G-X 7 NiCrMoCuNb 25								
			1.4531	G-X 2 NiCrMoCuN 20 1								
			1.4536	G-X 2 NiCrMoCuN 25 2								
			1.4552	G-X 5 CrNiNb 18 9								
			1.4580	G-X 10 CrNiMoNb 18 1								
			1.4581	G-X 5 CrNiMoNb 18 10	Z 4 CNDNb 18.12 M	GX 6 CrMoNb 20 11	318 C 17	SCS 22				
			1.4585	G-X 7 CrNiMoCuNb 18								
			1.4815	G-X 8 CrNi 19 10								
			1.4927	G-X 5 CrNi 22 10								
			1.6901	G-X 8 CrNi 18 10								
			1.6902	G-X 6 CrNi 18 10								
			1.6905	G-X 5 CrNiNb 18 10								
6 Cast iron	6.1 Cast iron with lamellar graphite	6.1.1 non alloyed up to 180 HB	0.6010	GG-10	Fl 10 D	G 10		FC 10	01 10-00	Sc 10		A48-20 B
			0.6015	GG-15	Fl 15 D	G 15	Grade 150	FC 15	01 15-00	Sc 15		A48-25 B
			0.6020	GG-20	Fl 20 D	G 20	Grade 220	FC 20	01 20-00	Sc 20		A48-30 B
		6.1.2 non alloyed above 180 HB	0.6025	GG-25	Fl 25 D	G 25	Grade 260	FC 25	01 25-00	Sc 25		A48-40 B
			0.6030	GG-30	Fl 30 D	G 30	Grade 300	FC 30	01 30-00	Sc 30		A48-45 B
			0.6035	GG-35	Fl 35 D	G 35	Grade 350	FC 35	01 35-00	Sc 35		A48-50 B
			0.6040	GG-40	Fl 40 D		Grade 400		01 40-00	Sc 40		A48-60 B
		6.1.3 alloyed	0.6652	GGL-NiMn 13 7	L- NM 13 7		L-NiMn 13 7					
			0.6655	GGL-NiCuCr 15 6 2	L-NUC 15 6 2		L-NiCuCr 15 6 2					A 436 Type 1
			0.6656	GGL-NiCuCr 15 6 3	L-NUC 15 6 3		L-NiCuCr 15 6 3					A 436 Type 1b
			0.6660	GGL-NiCr 20 2	L-NC 20 2		L-NiCr 20 2		05 23-00			A 436 Type 2
			0.6661	GGL-NiCr 20 3	L-NC 20 3		L-NiCr 20 3					A 436 Type 2b
			0.6667	GGL-NiSiCr 20 5 3	L-NSC 20 5 3		L-NiSiCr 20 5 3					
			0.6676	GGL-NiCr 30 3	L-NC 30 3		L-NiCr 30 3					A 436 Type 3
			0.6680	GGL-NiSiCr 30 5 5	L-NSC 30 5 5		L-NiSiCr 30 5 5					A 436 Type 4