

Kind of material	International ISO		Germany		USA		USSR GOST		Great Britain BS		Japan JIS		France AFNOR		Sweden MNC		Remarks		
	material standard	Designation	DIN 17007 Quality nr.	material standard	Designation	Designation	material standard	Designation	material standard	Designation	material standard	Designation	material standard	Designation	material standard	Designation			
Cast iron	R185	GR25	0.8025	1691	GG25	-	A48	40D	1412	SCh26-48	1452	Gr.17	G5601	FC25	NFA32-101	F125D	NMC-705E	01 25-00	
	R1083	Gr.400-12	0.7040	1693	GGG-40	-	A536	60-40-18	7293	VC 42-12	2789	Gr.420/12	G5502	FCD40	NFA32-201	FGS400-12	MNC-708	0717-02	
	R1083	Gr.800-3	0.7060	1693	GGG-60	-	A536	60-55-06	7293	VC 60-2	2789	Gr.600/3	G5502	FCD60	NFA32-201	FGS800-3	MNC-706	0732-03	
	5922	W40-05	0.8040	1692	GTW-40-05	-													
	2692	SNiCr 203	0.7861	1694	GGG-Ni-Cr20.3	-	A439	D-2B			3488	S-NiCr 20.3							Ni-Resist D-2B
Cast Steel			0.8025	1691	GG25	-	A126	CL B			1452	GR 220							
			1.0482	17155	18 Mn5	-	A105				1503	221-480							
			1.0819	17245	GS-C25	-	A216	Gr.WCB-A			3100	Gr.B7	G5501	SC48		A48-M3S			
	D4991	C23-45BL	1.1142	(SEW695)	GS-CK16		A352	Gr.LCB					G5152	SCPL-1					
			1.0044	17100	St 44-2		A-181	CL90			1503	221-436							
Cast Alloy Steel			1.0044	17100	St 44-2		A-36			4360	43 B								
			1.4059	17445	G-X22CrNi 17	(431)	A743	CA 40			3146	ANC-2				Z20CN17.2M			
			1.4308	17445	G-X6 CrNi18.9	(304)	A743	CB 30	07CH18Ni9		1504	304C15	G5121	SCS13		Z6CN18.10M			
	DP4991	C38 C	1.4408	17445	G-X6 CrNiMo 18.10	(316)	A743	CF 8C			3100	316C18	G5121	SCS14		Z6CND18.12M			
			1.4500	(SEW410)	G07 NiCrMoCuNb 25.20		A296	CN 7M								Z3NCDU25.20M			
Alloy Steel			1.4539		X2NiCrMoCu25.20.9										Z1NCDU25.20		2562		
	R683-XII		1.4541	17440	X10CrNiTi18.9	321					1448	321S12					1503-821	321S31	SIS2337
	R683-XIII	11	1.4301	17440	X5CrNi18.9/2	304L	A276	304L	5632	O1GH18Ni10	970/4	304 S15	G4303	SUS304	NFA35-573	Z6CN18.09	MNC-900E	2332-02	SIS2333/52
	R683-XIII	20	1.4401	17440	X5CrNiMo18.10/X2	316L	A276	316L	5632	1X18H1	970/4	316 S16	G4303	SUS316	NFA35-573	Z6CND17.11	MNC-900E	2347-02	SIS-2342/53
			1.0405	17175	ST 45-8	SMLS	A106	GRB			3802	HFS 410							BS 3802 HFS27
Bronze			1.7335	17175	13CrMo44	335P11	A182	F11			1501-820	GR27					1503-821	480	
	B33604HF820		1.7380	17175	10CrMo910	335P22	A182	F22			1501-822	GR31					1503-822	580	
Casting	1338	CuPb5Sn5Zn5	2.109601	1705	G-SuSn5Zn5Pb		B62	C.836.00			1400	LG2	H5111	BC6	NFA53-707	CuPb5Sn5Zn5	145204	52-04-03	RG 5
	1338	SuSn7Pb7Zn3	2.1096.01/02/03	1705	G-CuSn7Zn5Pb		B584	C.932.00			1400	LG4	H5111	BC7	NFA53-707	CuS7Pb8Zn4		5444	RG7
	1338	CuSn10Zn2	2.1096.01	1705	G-CuSn10Zn		B584	C.905.00			1400	G1	H5111	BC3	NFA53-707	CuSn8	145468		RG 10
Alum Bronze	1338	G-CuAl10Fe5Ni5	2.0975.01/2/3/4	1714	G-CuAl10Ni		B148	C.955.00			1400	AB1/AB2	H5114	ALC3	NFA53-708	CuAl9Ni5Fe			
Alum Bronze	428	CuAl10Fe5Ni5	2.0966.97	17865/17672	CuAl10Ni-Fe5		B171	628.000			2672	CA104							
	428	CuAl10Fe5Ni5	2.0966.98	17865/17672	CuAl10Ni-F75														
Condenser Tube			1.0315	17177	SL37-8/42.8		A179	Gr A/C			3059	GERW320							
Cu-Ni-Alloy Steel			1.0309/05	17175	St 35.4/35.8		A179				3808	CFS 320							
			1.0305	17175	St 35-8		A192				3059	320							
Bolts/Nuts	428		2.4375	17743	NiCu30Al	(FED.SPED 0 0-N-286 CLASSA)					3078 NA 16							Morel K500	
	429		2.0835.01	17858	G-CuNi30														
Carbon Steel			1.7225	17200	.42CrMo4		A 193	Gr B7			1506-821	A Cont T							
			1.1181	17240	C35		A 194	GR2H			1506-182	Cont TX							
			1.4301	17440	X5CrNi189		A193	GR8			1506-801	B							
Rubber	R1829	FPM		3780	FP		D418-72a	FKM							NF A35.501	E24-2	SIS	1650	EN25-72F6980
	R1829	NBR		3780	NB		D418-72a	NBR							NF A35.501	A60			EN25-72F6990-2
	R1829	EPDM		3780	EPDM		D418-72a	EPDM											

MATERIALS