

International Standards Comparison Chart

Material	Countries and Standards						
	Germany		China	UK		France	Italy
		DIN	GB	BS	EN	AFNOR	UNI
K	Grey cast iron (non alloy)						
		-	-	-	-	-	-
		GG10	-	-	-	Ft10D	-
		GG15	HT150	Grade150	-	Ft15D	-
		GG20	HT200	Grade220	-	Ft20D	-
		GG25	HT250	-	-	Ft25D	-
		GG30	HT300	Grade300	-	Ft30D	-
		GG35	HT350	Grade350	-	Ft35D	-
		GG40	HT400	Grade400	-	Ft40D	-
	Grey cast iron (alloy)						
		DIN4694		3468:1974		A32-301	
		GGL-NiCr202	-	L-NiCr202	-	L-NC202	-
	Ductile iron (non alloy)						
				2789:1973		NF A32-201	
		GGG40	QT400-18	SNG420/12	-	FCS400-12	-
		GGG40.3	-	SNG370/17	-	FCS370-17	-
		GGG35.3	-	-	-	-	-
		GGG50	QT500-7	SNG500/7	-	FCS500-7	-
		GGG60	QT600-3	SNG600/3	-	FCS600-3	-
		GGG70	QT700-18	SNG700/2	-	FCS700-2	-
	Alloy iron						
		DIN1694					
		GGG NiMn137	-	L-NiMn137	-	L-NM137	-
		GGG NiCr202	-	L-NiCr202	-	L-NC202	-
	Malleable iron						
		-	-	56 1/3	-	MN31-8	-
		GTS-35	-	B340/12	-	MN35-10	-
		GTS-45	-	P440/7	-	-	-
		GTS-55	-	P510/4	-	MN35-10	-
		GTS-65	-	B570/12	-	MP60-3	-
		GTS-70	-	B690/	-	IP70-2	-

- Cast Iron

Sweden	Spain	Japan	USA
SS	UNE	JIS	AISI/SAE
			ASTM A48-76
01 00	-	-	No20B
01 10	-	-	No25B
01 15	-	-	No30B
01 20	-	-	No35B
01 25	-	-	No40B
01 30	-	-	No45B
01 35	-	-	No50B
01 40	-	-	No55B
			ASTM A436-72
MB ISO-215			
05 23	-	-	Type2
			ASTM A536-72
07 17-02	-	-	60-40-18
07 17-12	-	-	-
07 17-15	-	-	-
07 27-02	-	-	80-55-06
07 32-03	-	-	-
07 37-01	-	-	100-70-03
			ASTM A47-74 A220-76 2
07 72	-	-	-
07 76	-	-	Type2
			ASTM A47-74 A220-76 2
08 14	-	-	100-70-03
08 15	-	-	32510
08 52	-	-	40010
08 54	-	-	50005
08 58	-	-	70003
08 62	-	-	-2