GLOBAL GREY CAST IRON GRADE CONVERSION CHART

General Type / Strength		Low Strength (Soft/Machinable)		Medium Strength (Standard Structural)	High Medium Strength	High Strength (Heavy Duty Engine)	Ultra-High Strength (Premium Rigid)	
SR.NO	COUNTRY	GREY CAST IRON GRADE						
0	ISO	100	150	200	250	300	350	—
1	INDIA		FG150	FG200	FG260	FG300	FG350	FG400
2	CHINA	HT100	HT150	HT200	HT250	HT300	HT350	—
3	JAPAN	FC100	FC150	FC200	FC250	FC300	FC350	—
4	USA (ASTM STANDERD)	—	NO.20	NO.30	NO.35	NO.40	NO.50	NO.55
		—	NO.25	—	—	NO.45	—	NO.60
5	RUSSIA	СЧ 10	СЧ 15	СЧ 20	СЧ 25	СЧ 30	СЧ 35	СЧ 40
6	GERMANY	—	GG15	GG20	GG25	GG30	GG35	GG40
7	ITALY	G10	G15	G20	G25	G30	G35	
8	FRANCE	—	FGL150	FGL200	FGL250	FGL300	FGL350	FGL400
9	ENGLAND	100	150	200	250	300	350	
10	POLAND	—	Z115	Z120	Z125	Z130	Z135	Z140
11	ROMANIA	—	FC150	FC200	FC250	FC300	FC350	FC400
12	SPAIN	—	FG15	FG20	FG25	FG30	FG35	FG40
13	BELGIUM / LUXEMBOURG	FGG10	FGG15	FGG20	FGG25	FGG30	FGG35	FGG40
14	SWEDEN	O110	O115	O120	O125	O130	O135	O140
15	HUNGARY	—	OV15	OV20	OV25	OV30	OV35	OV40
16	AUSTRIA /HOLLAND	—	GG15	GG20	GG25	GG30	GG35	—
18	BULGARIA	—	V ch 15	V ch 20	V ch 25	V ch 30	V ch 35	—
19	CHINA TAIWAN	FC100	FC150	FC200	FC250	FC300	—	—
20	AUSTRALIA	—	T150	T220	T260	T300	T350	T400