



Manganese Ore & its specifications

Ore Code		Mn%	Ph%	SiO2	Fe%	+75mm	+25mm	+10mm	+6mm	+3mm	-3mm
FERRO											
BG102	IST GR LP 'L'	48	0.1	10	4.8	8	-	88	1.5	1.5	1
BG1408	46-48% JIGGED (R-9)	47	0.1	11	5.5			60	23	12.5	4.5
BG1466	46 % JIGGED FINES	46	0.1	12	6.5				10	50	40
BL2409	2ND GR. LUMP (N-06)	44	0.24	16	7	1	55	40	1	2	1
BL4528	3RD GR BED (N-16)	38	0.25	26	7	3	85	7	2	2	1
BL4533	3RD GR 'D' LUMP.(N-17)	42	0.28	20	7			80	10	5	5
CH4413	4TH GR. LUMP (N-06)	37.5	0.25	24	7.5	5	-	90	3	1	1
CH4551	CHIKLA FERRO GRADE (N-18)	35.5	0.275	26	7.5			93	3	1.5	2.5
DB1143	DROM SMALL +10 MM	48.00	0.260	6.50	7.50		17	61	17	3	2
DB2268	3RD GR 42/44 ' S ' (N-03)	43	0.2	13	7.5			60	23	10	7
DB2367	2ND GR 42/44 ' L ' (N-04)	43	0.22	13.5	7.5	1	84	7	2	3	3
DB2415	2ND GRADE LUMP	45	0.25	12	7	1	80	10	2	3	4
DB4537	4TH GR DB LUMP (N-17)	37	0.22	13.5	7.5			92	2	3	3
DB4538	4TH GR DB SMALL (N-17)	37	0.22	13	7.5			60	23	10	7
GM2416	2ND GR LUMP (N-06)	44	0.21	12	7	5	-	90	2	1	2
GM4417	4TH GR. LUMP (N-06)	32	0.25	28	7.8	6	60	32	1	1	
GM4516	GM FERRO GARDE(Mn-37%)N-16	37	0.23	24	7		61	18	10	6	5
GM4552	GUMGAON FERRO GRADE (N-18)	33	0.25	25	7			52	23	18	7
KD1526	1ST GR. LUMP (N-16)	46	0.22	17	5.2	-	-	88	3	3	6
KD3508	3RD GR. SMALL (N-14)	39	0.21	21	7			50	27	9	14
KD4273	3 RD GRD DUMP LUMP	38.5	0.2	25.5	6	-	-	94	2	2	2
KD4543	4TH GR LUMP (N-17)	34	0.25	28	6			94	2	2	2
KD4565	34% MN ORE SMALL (N-19)	34	0.25	28	6				40	50	10
MS4524	LOW GR ORE SMALL (N-16)	33	0.26	30	7.5			60	20	9	11
MS4525	MN 33% LUMP (N-16)	33	0.27	30	8			80	10	5	5
SP270	2 ND GR BED LUMP 42/44 %	42	0.27	13	9	-	-	94	1.5	1.25	3.25
SP3515	SITAPATORE 36% FERRO GR. ORE SMALL (N-16)	36	0.5	17	11			75	12	8	5
SP4454	LOW GRADE BED LUMP 38%	38	0.37	22	9	-	60	25	9	6	-
TD4318	TIRODI LOW GRD(N-03)	37	0.25	22	7	-	-	95	3	1	1
TD4427	4TH GR. SMALL (N-06)	38	0.26	20	8			40	30	18	12
TD4505	FERRO GRADE SMALL (N-14)	34	0.31	23	9			50	30	12	8
UK4445	37% SAMNAPUR	37	0.2	27	6			60	21	13	6
SILICO MANGANESE GRADE(SMGR30%)											
SMGR LMP	SMGR LMP	30	0.25/0.32	29/33	7/9	-	90/95	1	1	1	2
SMGR SMP	SMGR SMP	30	0.25/0.32	29/33	7/9			80	10	3	7
SMGR LMH	SMGR LMH	30	0.25/0.32	29/33	7/9	-	90/95	1	1	1	2
SMGR SMH	SMGR SMH	30	0.25/0.32	29/33	7/9			80	10	3	7
SMGRDB L	SM GRADE DONGRI LUMP(N-06)	30	0.19	27	8.6	5	85	3	3	2	2
SMGRDB S	SM GRADE DONGRI SMALL (N-06)	30	0.19	27	8.6			75	12	8	5
SILICO MANGANESE GRADE--LOW Mn(25%)											
BLL461	SM GRADE 25%	25	0.25	35	7			80	10	3	7
BLL492	SM GRADE 25% (N-11)	25	0.25	42	7	-	-	97	1	1	1
BGL523	SM GRADE 25% SMALL (N-16)	25	0.13	46	5.5	-	-	42	21	17	20
CHL442	CHIKLA LOW GRADE SMALL	25	0.275	37	7			93	3	2	2
DBL456	25 % S.M. GR. LUMP	25	0.2	35	9	5	85	3	3	2	2
DBL457	25 % S.M. GR. SMALL	25	0.2	35	9		5	70	9	8	8
GML464	SM GRADE 25%	25	0.28	36	8.5			50	20	22	8
KDL446	25% SM GR KANDRI (N-06)	25	0.27	35	6	3	90	4	1	1	1
MSL447	25% SM GRADE MUNSAR	25	0.3	42	8	-	-	90	5	2	3
MSL498	SM Grade 25% Mn (N-12)	25	0.3	40	8	-	-	70	16	6	8
PSL558	SM Gr. 25% Lump	25	0.3	42	8			90	5	2	3
PSL559	SM Gr. 25% Small	25	0.3	40	8			70	16	6	8
TDL499	SM Grade Small 25% Mn (N-12)	25	0.35	45	7.5	-	-	90	5	2	3
SPL463	25 % S.M. GRADE	25	0.4	38	9	3	90	-	-	4	3
UKL550	SMGR 25% UKWA (N-18)	25	0.2	45	5			45	21	19	15
UKL448	25% SM GR UKWA	25	0.193	45	8			60	21	13	6
FINES											
BGF452	BG HUTCH PRODUCT (N-06)	30	0.1	30	6.5				3	17	80
BGF534	BG FINES (N-17)	27	0.2	35	6.5				3	17	80
BLF536	BELDONGRI FINES (N-17)	22	0.24	50	6				20	30	50
CHF473	CHIKLA FINES (N-09)	26	0.22	35	6				6	27	67
DBF487	DONGRI BUZ FINES (N-10)	28	0.2	26	12					5	95
GMF569	GUMGAON FINES	26	0.2	36	6.5					25	75
SPF486	SITAPATORE FINES (N-10)	28	0.23	35	6.5			1.5	6.5	20	72
CHEMICAL GRADE											
DB2320	DONGRI BUZ. 42/44(-10)MM	43	0.26	13	8.5				25	30	45
DB3385	DONGRI 38/40% CHEM(-10)	39	0.2	18	10				25	30	45
DB3494	DONGRI BUZ 33/35% CHEMICAL -10 (N-11)	34	0.21	20.5	11	-	-	-	25	30	45
DB4546	DONGRI BUZ 25% CHEM (N-18)	25	0.19	30	11				30	30	40
DB4547	DONGRI BUZ 30% CHEM (N-18)	30	0.19	30	12				30	30	40