



IRON AND STEEL
PRODUCTS

Raw Material

FERRO ALLOYS

Item	Item description
Ferro Silicon	Si: 72%, Al:1.6% max C: 0.15% max, P:0.03% max S:0.3% max Size: 10-60 mm (90%min) Packing: 1 MT big bag

Item	Item description
Ferro Silicon Manganese	MN: 60% MIN ,Si:14 % Min C:3% Max, P:0.3% Max, S:0.05% Max, Size: 10-60mm (90% Min)



Direct Reduced Iron (DRI)

Parameter	permit
Fe Total (%)	Min 88 <total < 92 Max
Fe metal (%)	82 < Metal < 84
MD (%)	Min 91 < MD < 93 Max
C (%)	1.5 Min
SiO ₂ (%)	4 Max
Al ₂ O ₃ (%)	0.5 Max
S (%)	0.008 Max
P (%)	0.05 Max
Sizing	9-18 mm : 90% 6.3-9 mm : 5%







JATLAS

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