



Mn



# Manganese Ore

Manganese ore is an important and indispensable input raw material for steel making and steel production and its consumption is among the key indicators of industrial development in any country. Manganese ore in the form of ferro and silicomanganese alloys are the most essential ingredients in the production of steel, both crude and stainless.

Some of the products made from Manganese ore are as follows



Ferro Manganese Producers



Si-Mn Producers



Manganese Steel

## Product Specification

Manganese Ore	Option 1	Option 2
Mn	35%-52% Min	26%-40% Min
Fe	7%-15% Max	10%-30% Max
SiO <sub>2</sub>	5%-15% Max	10%-25% Max
P	0.01 / 0.15 Max	0.35% Max
Size	8-100 / 3-25mm	5-100mm

