

TDS: HIGH CARBON FERRO MANGANESE

Applications:

Ferro Alloys are responsible for providing unique qualities in steel and cast iron, and serve a critical function during Iron and steel production cycles. Ferro Manganese is used to counteract the harmful effects of sulphur during the production of steel and cast iron.

Product Features:

- True to their compositions
 - Sustains stability
- Free from all extraneous materials, toxins & dioxins
 - Preserves purity

Specifications:

CHEMICAL DETAILS						
ASPECTS	FACTS					
General Product Name	High Carbon Ferro Manganese					
Synonyms/Other Names	Ferro manganese , Ferro mangan					
HS Code	72021100					
CAS Number	12604-53-4					
Form	Solid / Lumps					
PHYSICAL DETAILS						
ASPECTS	FACTS				TEST METHODS	
Appearance	Lumps, steel gray color				Visual	
Size	10-60 / 10-100 / 25-150					
Packing	50kg sacks / bulk / jumbo bags					
GRADE	CHEMICAL COMPOSITION %					TEST METHODS
	Mn	C	Si	P	S	Potentiometric titration-Volhards
FeMn65	65-67	6 - 8	1 - 1.5	0.35	0.03	ASTM/A701 M-10
FeMn70	70-72	6 - 8	1 - 1.5	0.35	0.03	ASTM/A701 M-10
FeMn73	73-75	6 - 8	1 - 1.5	0.30	0.03	ASTM/A701 M-10
FeMn78	78-80	6 - 8	1 - 1.5	0.30	0.03	ASTM/A701 M-10
FeMn75LP	75-80	6 - 8	1 - 1.5	0.15	0.03	ASTM/A701 M-10
FeMn78LP	78-80	6 - 8	1 - 1.5	0.15	0.03	ASTM/A701 M-10



NOTE: We also manufacture as per customer specifications.

Credentials:

- Bagging export excellence awards for highest exports of ferro alloys in the Western region every year since inception of the company.
- ISO accredited company since inception.
- Government of India recognized "Export House" status holding company.

SHYAMJI

Disclaimer:

Vidhi Minerals & Alloys Pvt. Ltd.

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