



Nitrided Manganese Briquettes

Commercial Trade Name: HND98

This product is manufactured using a selenium free process

Physical Characteristics: Briquette		
Dimensions (mm)	Average	Product Grading
Length	60	98% + 10mm
Width	34	100% - 100mm
Thickness	24	
Mass (gm) (Average)	144	
Strength	Typical	Maximum
Tumble Test (-6mm)	0.02%	0.05%
Drop Test (-6mm)	0.4%	1.0%
Density (g/ml) (Average)	5.5	

Chemical Composition	Minimum %	Maximum %
Mn	86	.
N	6.0	7.5
SiO₂*	.	3.0
C	.	0.04
S	.	0.06
P	.	0.01
Fe	.	0.05
H	.	0.005

*As sodium silicate binder

Analytical results are reported as averages and in accordance with ISO 31-0

Packaging	
500kg	steel drums on pallets
1000kg	in bulk bags
1500kg	bulk in pallet boxes
2000kg	in bulk bags