

HBI - Technical Specifications



A. Size and Range of Briquet

- a. Length 90 – 130 mm
- b. Width 48 – 110 mm
- c. Thickness 20 – 50 mm

B. Size Range of Weight

0.5 – 1.5 kg each

C. Apparent Density

More than 5g per cubic centimeter

D. Bulk Density

2.5 T per cubic Meter

E. Chemical Analysis

- Fe Total	85 – 86 %
- Fe Metal	80%
- Metallization	> 91%
- Gange	6%
- C	1 – 1.1 %
- Sio ₂	3.60 %
- Cao	0.90 %
- P	0.04 %
- S	0.01 %