

Approved Manufacturer of Steelmaking and Semi-Finished Products

Manufacturer	ArcelorMittal Hochfeld GmbH
Address	Vohwinkelstr. 107, Duisburg, 47137, Germany
Type	Steel Making Semi-Finished Products

This approval is subject to compliance with the Rules for the Manufacture, Testing and Certification of Materials. The full details of the processes and grades to which this approval applies are given on subsequent pages of this certificate.

This certificate is issued to the named manufacturer, and is valid until the expiry date specified. Lloyd's Register is to be notified of any change that may affect the validity of this certificate, and reserves the right to cancel or withdraw this certificate.

Approval Notes **Approved for steel making by TBM (Thyssen Blow Metallurgy) route.
Including B.O.S./Con Cast Steelmaking as below**



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Semi-Finished Products	Billets	Grades	Maximum Thickness	Units
As Rolled	Fine Grain Al+Ti	Alloy	130.00	mm
As Rolled	Fine Grain V+Ti	Carbon	130.00	mm
As Rolled	Fine Grain Al	Carbon-manganese	130.00	mm

Semi-Finished Products	Blooms	Grades	Maximum Thickness	Units
As Rolled	Fine Grain Al+Ti	Alloy	385.00	mm
As Rolled	Fine Grain V+Ti	Carbon	385.00	mm
As Rolled	Fine Grain Al	Carbon-manganese	385.00	mm



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