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Certificate No: LR23373773WA Issue Date: 07/07/2023 Expiry Date: 06/07/2026

Approved Manufacturer of Steel Plates, Strip, Sections & Bars

Manufacturer Buderus Edelstahl GmbH

Address 40 Dillfeld, Wetzlar, 35573, Germany

Type Steel Making

Semi-Finished Products

Bars

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.



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Metallurgy Team - Lead Specialist to Lloyd's Register EMEA A member of the Lloyd's Register group

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Steel Making -	E.A.F. / Ingot	Grades As below	Maximum Weight 95.00	Units Tonnes
Semi-Finished Products	Rolled Square Bars	Grades	Maximum Thickness	Units
As Rolled	Fine Grain Al	carbon, carbon manganese	300.00	mm
As Rolled	Al+Nb+Ni	alloy steel	300.00	mm
As Rolled	-	martensitic stainless	110.00	mm
Bars	Machinery	Grades	Maximum Thickness	Units
Annealed	Fine Grain Al	carbon, carbon manganese	190.00	mm
Normalized	Fine Grain Al	carbon, carbon manganese	190.00	mm
Quenched and Tempered	Fine Grain Al	alloy steel	190.00	mm

Additional Remarks

Approval for semi finished as-rolled bars applies to square bars up to 300mm section in carbon, carbon manganese and alloy engineering steels, including case hardening grades, and up to 110mm section in martensitic stainless, intended for further processing by forging.



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