



Approved Manufacturer of Steel Plates, Strip, Sections & Bars

Manufacturer	Acciaierie Bertoli Safau S.p.A.
Address	Via Buttrio 28, Frazione Cargnacco, Pozzuolo Del Friuli Ud, 33050, Italy
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.



71 Fenchurch Street, London, EC3M 4BS, United Kingdom

Gavin Young

Emerging Manufacturing Lead Technologist
to Lloyd's Register EMEA
A member of the Lloyd's Register group

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.



Approved Manufacturer of Steel Plates, Strip, Sections & Bars

Steel making	E.A.F./Ingot/Con Cast	Grades		
-	-	As below		
Semi-Finished Products	Ingots (tonnes)	Grades	Maximum Weight	Units
-	-	Alloy	41.00	Tonnes
-	-	carbon, carbon manganese	41.00	Tonnes
Semi-Finished Products	As Cast Round Section	Grades	Maximum Diameter	Units
-	-	Alloy	850.00	mm
-	-	carbon, carbon manganese	850.00	mm
Semi-Finished Products	Rolled Square Bars	Grades	Maximum Thickness	Units
-	-	Alloy	420.00	mm
-	-	carbon, carbon manganese	420.00	mm
Semi-Finished Products	Rolled Bars	Grades	Maximum Diameter	Units
-	-	Alloy	370.00	mm
-	-	carbon, carbon manganese	370.00	mm
Bars	Machinery	Grades	Maximum Thickness	Units
As Rolled	Fine Grain Al	carbon, carbon manganese	240.00	mm
Normalized	Fine Grain Al	carbon, carbon manganese	270.00	mm
As Rolled	Fine Grain Al	Alloy	240.00	mm
Bars	Structural	Grades	Maximum Thickness	Units



71 Fenchurch Street, London, EC3M 4BS, United Kingdom

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.



Approved Manufacturer of Steel Plates, Strip, Sections & Bars

As Rolled	Fine Grain Al	carbon, carbon manganese	240.00	mm
Normalized	Fine Grain Al	carbon, carbon manganese	270.00	mm
As Rolled	Fine Grain Al	Alloy	240.00	mm
Bars	Chain Cable Stock	Grades	Maximum Thickness	Units
As Rolled	Fine Grain Nb	U3, U2, U1	78.00	mm

Additional Remarks

Approval for normalised structural and machinery bars up to 270mm diameter is for both concast and ingot routes.



71 Fenchurch Street, London, EC3M 4BS, United Kingdom

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

