

Aluminium Alloy Plates, Sections, Bars, Castings & Forgings

Manufacturer	Hydro Aluminium UK Ltd
Address	Sawpit Lane Industrial Estate, Mansfield Road, Tibshelf, DE55 5NH, United Kingdom
Type	Aluminium Alloy
Scope of Approval	Aluminium Alloy Refining and Semi-Finished, Sections and Bars. Refining and Semi-Finished: Al-Mg-Si Grades. Sections: 6005A-T5, 6005A-T6, 6061-T5, 6061-T6, 6082-T6, 6082-T6. Maximum thickness, 25.0 mm. Bars: 6005A-T5, 6005-T6, 6061-T5, 6061-T6, 6082-T5, 6082-T6. Maximum thickness, 75.0 mm.

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.



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

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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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Certificate No: LR23360222WA
Issue Date: 07/09/2023
Expiry Date: 06/09/2026

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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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Aluminium Alloy	Refining & Semi Finished	Grades	N/A	Units
-	-	Al-Mg-Si Grades	1.00	N/A
Aluminium Alloy	Bars	Grades	Maximum Thickness	Units
-	-	6082-T6	75.00	mm
-	-	6082-T5	75.00	mm
-	-	6061-T6	75.00	mm
-	-	6061-T5	75.00	mm
-	-	6005A-T6	75.00	mm
-	-	6005A-T5	75.00	mm
Aluminium Alloy	Sections	Grades	Maximum Thickness	Units
-	-	6082-T6	25.00	mm
-	-	6082-T5	25.00	mm
-	-	6061-T6	25.00	mm
-	-	6061-T5	25.00	mm
-	-	6005A-T6	25.00	mm
-	-	6005A-T5	25.00	mm

Additional Remarks

Approval for bars includes hexagonal bars for approved applications with a maximum point to point dimension.



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