

CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL

Certificate No.:
2388-CPR-21-93326 Rev. 1.0

Initial certification date:
09-11-2021

Validity end date:
14-10-2026

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction products Regulation or CPR), this certificate applies to the construction product(s)

Structural products of Aluminium and aluminium alloys for construction works
to be use in metal structures or in composite metal and concrete structures

placed on the market under the name or trade mark of

Hydro Extrusion Deutschland GmbH

Am Wasserwerk 1, 04519 Rackwitz, Deutschland

and produced in the manufacturing plant(s)

Hydro Extrusion Deutschland GmbH

Am Wasserwerk 1, 04519 Rackwitz, Deutschland

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s)

EN 15088:2005

under system 2+ are applied and that

**THE FACTORY PRODUCTION CONTROL IS ASSESSED TO BE IN CONFORMITY WITH
THE APPLICABLE REQUIREMENTS**

This certificate will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified factory production control certification body.

For more details see Appendix accompanying this Certificate.

Place and date:
Barendrecht,, 24-10-2023

Check Validity



For the issuing office:
Notified Body 2388, The Netherlands


Bjørn Spongsveen
Management Representative

Appendix to Certificate

Certificate history:

Revision	Description	Issue Date
0.0	Transfer of Certificate	2021-11-09
1.0	Re Certification	2023-10-24

Additional information to the scope of certificate

Product Standard	EN 755-1,-2, -3:2016, EN 12020-1:2008
Product(s)	Extruded Profiles
Dimension Standard	EN 755-9:2016, EN 12020-2:2016+AC:2017

Wrought Aluminium Alloys AW-1000 series

Grade	Temper Condition	Width/Section/Mould size (mm)		Thickness (mm)		Length (mm) / Weight (Kg)
		min	max	min	max	max
EN AW-1050A (außer EN 12020) EN AW-AI99,5	H111	-	270	-	-	Weight per meter: 0.01 up to 13.0 kg/m

Wrought Aluminium Alloys AW-3000 series

Grade	Temper Condition	Width/Section/Mould size (mm)		Thickness (mm)		Length (mm) / Weight (Kg)
		min	max	min	max	max
EN AW-3103	H14	-	270	-	-	Weight per meter: 0.01 up to 13.0 kg/m
EN AW-AIMn1	H16	-	270	-	-	Weight per meter: 0.01 up to 13.0 kg/m
	H18	-	270	-	-	Weight per meter: 0.01 up to 13.0 kg/m

Wrought Aluminium Alloys AW-6000 series

Grade	Temper Condition	Width/Section/Mould size (mm)		Thickness (mm)		Length (mm) / Weight (Kg)
		min	max	min	max	max
EN AW-6005(A) (außer EN 12020) EN AW-AISiMg(A)	T6	-	270	-	-	Weight per meter: 0.01 up to 13.0 kg/m
EN AW-6060 EN AW-AIMgSi	T5	-	270	-	-	Weight per meter: 0.01 up to 13.0 kg/m
	T6	-	270	-	-	Weight per meter: 0.01 up to 13.0 kg/m
	T64	-	270	-	-	Weight per meter: 0.01 up to 13.0 kg/m
	T66	-	270	-	-	Weight per meter: 0.01 up to 13.0 kg/m
EN AW-6063	T5	-	270	-	-	Weight per meter: 0.01 up to 13.0 kg/m

Grade	Temper Condition	Width/Section/Mould size (mm)		Thickness (mm)		Length (mm) / Weight (Kg)
		min	max	min	max	max
EN AW-AMg0.7Si	T6	-	270	-	-	Weight per meter: 0.01 up to 13.0 kg/m
	T66	-	270	-	-	Weight per meter: 0.01 up to 13.0 kg/m
EN AW-6082 (except for EN 12020)	T4	-	270	-	-	Weight per meter: 0.01 up to 13.0 kg/m
EN AW-ASi1MgMn	T5	-	270	-	-	Weight per meter: 0.01 up to 13.0 kg/m
	T6	-	270	-	-	Weight per meter: 0.01 up to 13.0 kg/m

Declaration of performance and marking of product

When meeting with the terms and conditions, as required, the manufacture shall draw up an EC declaration of product performance and legally affix the CE mark followed by the notified factory production control certification body identification number of DNV (2388).

End of Certificate