Zakłady Badań i Atestacji "ZETOM"
im. Prof. F. Stauba w Katowicach sp. z o.o.

ul. Ks. Bpa H. Bednorza 17, 40-384 Katowice, tel.: 0048 32 2569 257
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ZAKŁAD CERTYFIKACJI

AC 005

CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL

No. 1436 – CPR – 0033

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:***

Structural products for construction works: extruded profiles, extruded precision profiles, extruded tubes and bars, with the wall thickness 0,8÷60 mm made of aluminium and aluminium alloys (acc. to the Enclosure no. 1), designed for external and internal loaded construction elements of construction works.

placed on the market under the name or trade mark of

Hydro Extrusion Poland Sp. z o.o.
str. Kopernika 18, 64-980 Trzcianka
Zakład w Chrzanowie
str. Hydro 1, 32-500 Chrzanów

and produced in the manufacturing plant

Hydro Extrusion Poland Sp. z o.o.
str. Kopernika 18, 64-980 Trzcianka
Zakład w Chrzanowie
str. Hydro 1, 32-500 Chrzanów

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

PN-EN 15088:2006 (IDT 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 was first issued on **29.01.2014** *and will remain valid as long as neither the harmonized 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified factory production control certification body.*

DIRECTOR OF CERTIFICATION BODY

PhD Eng. Tomasz Włodek

Jednostka notyfikowana w Unii Europejskiej nr 1436

PRESIDENT OF THE BOARD

MSc Eng. Edward Makieła

Katowice, 22 January, 2018

Enclosure no. 1
to the Certificate no. 1436-CPR-0033
of 22.01.2018

Extruded products: profiles, precision profiles, bars and tubes acc. to PN-EN 15088:2006, PN-EN 755-1 and PN-EN 12020-1:2010 made of aluminium and aluminium alloys acc. to PN-EN 755-2.

No.	Product	Classification standard	Grade	Temper	Dimensions	Performances
1.	Extruded bars	PN-EN 755-1	EN AW-1070A	F, H112	wall thickness 0,8÷60 mm	– **acc. to PN-EN 755-3, PN-EN 755-4, PN-EN 755-5, PN-EN 755-6** • dimensions and shape tolerances – **acc. to PN-EN 755-2** • elongation • tensile strength • yield strength – **acc. to PN-EN 15088** • weldability • fatigue strength • dangerous substances • durability
2.	Extruded tubes	PN-EN 755-1	EN AW-3003	F, H112	wall thickness 0,8÷60 mm	– **acc. to PN-EN 755-7** • dimensions and shape tolerances – **acc. to PN-EN 755-2** • elongation • tensile strength • yield strength – **acc. to PN-EN 15088** • weldability • fatigue strength • dangerous substances • durability

No.	Product	Classification standard	Grade	Temper	Dimensions	Performances
3.	Extruded profiles	PN-EN 755-1	EN AW-6060	T4,T5,T6,T66	wall thickness 0,8÷60 mm	– **acc. to PN-EN 755-9** • dimensions and shape tolerances – **acc. to PN-EN 755-2** • elongation • tensile strength • yield strength – **acc. to PN-EN 15088** • weldability • fatigue strength • dangerous substances • durability
			EN AW-6061	T4,T6		
			EN AW-6063	T4,T5,T6,T66		
			EN AW-6005A	T4,T6		
			EN AW-6082	T4,T5,T6		
4.	Extruded precision profiles	PN-EN 12020-1	EN AW-6060 EN AW-6063	T4,T5,T6,T66	wall thickness 0,8÷60 mm	– **acc. to PN-EN12020-2** • dimensions and shape tolerances – **acc. to PN-EN 755-2** • elongation • tensile strength • yield strength – **acc. to PN-EN 15088** • weldability • fatigue strength • dangerous substances • durability

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Enclosure no. 1
to the Certificate no. 1436-CPR-0033
of 22.01.2018

Extruded products: profiles, precision profiles, bars and tubes acc. to PN-EN 15088:2006, PN-EN 755-1 and PN-EN 12020-1:2010 made of aluminium and aluminium alloys acc. to PN-EN 755-2.

No.	Product	Classification standard	Grade	Temper	Dimensions	Performances
1.	Extruded bars	PN-EN 755-1	EN AW-1070A	F, H112	wall thickness 0,8÷60 mm	– **acc. to PN-EN 755-3, PN-EN 755-4, PN-EN 755-5, PN-EN 755-6** • dimensions and shape tolerances – **acc. to PN-EN 755-2** • elongation • tensile strength • yield strength – **acc. to PN-EN 15088** • weldability • fatigue strength • dangerous substances • durability
2.	Extruded tubes	PN-EN 755-1	EN AW-3003	F, H112	wall thickness 0,8÷60 mm	– **acc. to PN-EN 755-7** • dimensions and shape tolerances – **acc. to PN-EN 755-2** • elongation • tensile strength • yield strength – **acc. to PN-EN 15088** • weldability • fatigue strength • dangerous substances • durability

No.	Product	Classification standard	Grade	Temper	Dimensions	Performances
3.	Extruded profiles	PN-EN 755-1	EN AW-6060	T4,T5,T6,T66	wall thickness 0,8÷60 mm	– **acc. to PN-EN 755-9** • dimensions and shape tolerances – **acc. to PN-EN 755-2** • elongation • tensile strength • yield strength – **acc. to PN-EN 15088** • weldability • fatigue strength • dangerous substances • durability
			EN AW-6061	T4,T6		
			EN AW-6063	T4,T5,T6,T66		
			EN AW-6005A	T4,T6		
			EN AW-6082	T4,T5,T6		
4.	Extruded precision profiles	PN-EN 12020-1	EN AW-6060 EN AW-6063	T4,T5,T6,T66	wall thickness 0,8÷60 mm	– **acc. to PN-EN12020-2** • dimensions and shape tolerances – **acc. to PN-EN 755-2** • elongation • tensile strength • yield strength – **acc. to PN-EN 15088** • weldability • fatigue strength • dangerous substances • durability

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