Hydro Extrusion Offenburg GmbH
Industriestraße 10
77656 Offenburg
Germany

Hydro

Declaration of Performance (DoP)

In accordance with EU Regulation 305/2011, Annex III

1. Unique identification code of the product type:	**EN AW-6060 T4 / EN 755-9**
2. Type, batch or serial number or any other element allowing identification of the construction product pursuant to Article 11(4):	Extruded profile per EN 15088:2005 / EN AW-6060 T4 according to EN 755-9
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:	Interior and exterior of load-bearing structures
4. Name, registered trade name or registered trademark and contact address of the manufacturer pursuant to Article 11(5):	Hydro Extrusion Offenburg GmbH Industriestraße 10 77656 Offenburg
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):	not appointed
6. System or systems of assessment and verification of constancy of performance of the construction product pursuant to Annex V:	System 2+
7. In the case of the declaration of performance concerning a construction product covered by a harmonised standard:	The notified body **(Karlsruhe Institute of Technology No. 0769)** performed the initial inspection of the plant and of the factory production control, as well as continuous surveillance, assessment and approval of the factory production control under system 2+ and issued the certificate **0769-CPD-132085** confirming the conformity of the factory production control with Annex ZA of EN 15088:2005.
8. In the case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:	not applicable

9. Declared performance

Essential characteristics	Performance							Harmonised technical specification
Dimensional and shape tolerances	According to standard						EN 12020-2	EN 15088:2005
Yield strength	Wall thickness t [mm]		**Rp0,2 [MPa]** min.		**Rp0,2 [MPa]** max.		EN 755-2	
	≤ 25		60		NPD			
Tensile strength	Wall thickness t [mm]		**Rm [MPa]** min.		**Rm [MPa]** max.			
	≤ 25		120		NPD			
Elongation at break	Wall thickness t [mm]		A50mm [%]		A [%]			
	≤ 25		14		16			
HBW typical value	≤ 25	50						
Weldability	Class I						EN 1999-1	
Bendability	NPD							
Fatigue strength	NPD						EN 1999-1-3	
Durability	Table 3.1a						EN 1999-1-1	
Chemical composition	Si	Fe	Cu	Mn	Mg	Cr	EN 573-3	
	0,30-0,60	0,10-0,30	0,10	0,10	0,35-0,60	0,05		
	Ni	Zn	Ti	Ga	V			
	-	0,15	0,10	-	-			

10. The performance of the product according to points 1 and 2 corresponds to the declared performance according to point 9. This declaration of performance is issued under the sole responsibility of the manufacturer according to point 4.

Signed for and on behalf of the manufacturer by:

Name and function: Kenneth Brzezinka, QMB

Place, date, signature: 26.10.2026

Offenburg, 26.10.2026,

Hydro Extrusion Offenburg GmbH
Industriestr. 10
77656 Offenburg
Deutschland

Hydro Extrusion Offenburg GmbH
Industriestraße 10
77656 Offenburg
Germany

Hydro

Declaration of Performance (DoP)

In accordance with EU Regulation 305/2011, Annex III

1. Unique identification code of the product type:	**EN AW-6060 T5 / EN 755-9**
2. Type, batch or serial number or any other element allowing identification of the construction product pursuant to Article 11(4):	Extruded profile per EN 15088:2005 / EN AW-6060 T5 according to EN 755-9
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:	Interior and exterior of load-bearing structures
4. Name, registered trade name or registered trademark and contact address of the manufacturer pursuant to Article 11(5):	Hydro Extrusion Offenburg GmbH Industriestraße 10 77656 Offenburg
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):	not appointed
6. System or systems of assessment and verification of constancy of performance of the construction product pursuant to Annex V:	System 2+
7. In the case of the declaration of performance concerning a construction product covered by a harmonised standard:	The notified body **(Karlsruhe Institute of Technology No. 0769)** performed the initial inspection of the plant and of the factory production control, as well as continuous surveillance, assessment and approval of the factory production control under system 2+ and issued the certificate **0769-CPD-132085** confirming the conformity of the factory production control with Annex ZA of EN 15088:2005.
8. In the case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:	not applicable

9. Declared performance

Essential characteristics	Performance						Harmonised technical specification
Dimensional and shape tolerances	According to standard					EN 12020-2	EN 15088:2005
Yield strength	Wall thickness t [mm]		**Rp0,2 [MPa]** min.		max.	EN 755-2	
	≤ 5		120		NPD		
	5-25		100		NPD		
Tensile strength	Wall thickness t [mm]		**Rm [MPa]** min.		max.		
	≤ 5		160		NPD		
	5-25		140		NPD		
Elongation at break	Wall thickness t [mm]		A50mm [%]		A [%]		
	≤ 5		6		8		
	5-25		6		8		
HBW typical value	≤ 5	60	5-25	60			
Weldability	Class I					EN 1999-1	
Bendability	B3						
Fatigue strength	NPD					EN 1999-1-3	
Durability	Table 3.1a					EN 1999-1-1	
Chemical composition	Si	Fe	Cu	Mn	Mg	Cr	EN 573-3
	0,30-0,60	0,10-0,30	0,10	0,10	0,35-0,60	0,05	
	Ni	Zn	Ti	Ga	V		
	-	0,15	0,10	-	-		

10. The performance of the product according to points 1 and 2 corresponds to the declared performance according to point 9. This declaration of performance is issued under the sole responsibility of the manufacturer according to point 4.

Signed for and on behalf of the manufacturer by:

Name and function: Kenneth Brzezinka, QMB

Place, date, signature: 26.10.2026

Offenburg, 26.10.2026,

Hydro Extrusion Offenburg GmbH
Industriestr. 10
77656 Offenburg
Deutschland

Hydro Extrusion Offenburg GmbH
Industriestraße 10
77656 Offenburg
Germany

Hydro

Declaration of Performance (DoP)

In accordance with EU Regulation 305/2011, Annex III

1. Unique identification code of the product type:	**EN AW-6060 T64 / EN 755-9**
2. Type, batch or serial number or any other element allowing identification of the construction product pursuant to Article 11(4):	Extruded profile per EN 15088:2005 / EN AW-6060 T64 according to EN 755-9
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:	Interior and exterior of load-bearing structures
4. Name, registered trade name or registered trademark and contact address of the manufacturer pursuant to Article 11(5):	Hydro Extrusion Offenburg GmbH Industriestraße 10 77656 Offenburg
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):	not appointed
6. System or systems of assessment and verification of constancy of performance of the construction product pursuant to Annex V:	System 2+
7. In the case of the declaration of performance concerning a construction product covered by a harmonised standard:	The notified body **(Karlsruhe Institute of Technology No. 0769)** performed the initial inspection of the plant and of the factory production control, as well as continuous surveillance, assessment and approval of the factory production control under system 2+ and issued the certificate **0769-CPD-132085** confirming the conformity of the factory production control with Annex ZA of EN 15088:2005.
8. In the case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:	not applicable

9. Declared performance

Essential characteristics	Performance							Harmonised technical specification
Dimensional and shape tolerances	According to standard						EN 12020-2	EN 15088:2005
Yield strength	Wall thickness t [mm]		**Rp0,2 [MPa]** min.		max.		EN 755-2	
	≤ 15		120		NPD			
Tensile strength	Wall thickness t [mm]		**Rm [MPa]** min.		max.			
	≤ 15		180		NPD			
Elongation at break	Wall thickness t [mm]		A50mm [%]		A [%]			
	≤ 15		10		12			
HBW typical value	≤ 5	60						
Weldability	Class I						EN 1999-1	
Bendability	B2							
Fatigue strength	NPD						EN 1999-1-3	
Durability	Table 3.1a						EN 1999-1-1	
Chemical composition	Si	Fe	Cu	Mn	Mg	Cr	EN 573-3	
	0,30-0,60	0,10-0,30	0,10	0,10	0,35-0,60	0,05		
	Ni	Zn	Ti	Ga	V			
	-	0,15	0,10	-	-			

10. The performance of the product according to points 1 and 2 corresponds to the declared performance according to point 9. This declaration of performance is issued under the sole responsibility of the manufacturer according to point 4.

Signed for and on behalf of the manufacturer by:

Name and function: Kenneth Brzezinka, QMB

Place, date, signature: 26.10.2026

Offenburg, 26.10.2026, Kenneth Brzezinka

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Industriestr. 10
77656 Offenburg
Deutschland

Hydro Extrusion Offenburg GmbH
Industriestraße 10
77656 Offenburg
Germany

Hydro

Declaration of Performance (DoP)

In accordance with EU Regulation 305/2011, Annex III

1. Unique identification code of the product type:	**EN AW-6060 T6 / EN 755-9**
2. Type, batch or serial number or any other element allowing identification of the construction product pursuant to Article 11(4):	Extruded profile per EN 15088:2005 / EN AW-6060 T6 according to EN 755-9
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:	Interior and exterior of load-bearing structures
4. Name, registered trade name or registered trademark and contact address of the manufacturer pursuant to Article 11(5):	Hydro Extrusion Offenburg GmbH Industriestraße 10 77656 Offenburg
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):	not appointed
6. System or systems of assessment and verification of constancy of performance of the construction product pursuant to Annex V:	System 2+
7. In the case of the declaration of performance concerning a construction product covered by a harmonised standard:	The notified body **(Karlsruhe Institute of Technology No. 0769)** performed the initial inspection of the plant and of the factory production control, as well as continuous surveillance, assessment and approval of the factory production control under system 2+ and issued the certificate **0769-CPD-132085** confirming the conformity of the factory production control with Annex ZA of EN 15088:2005.
8. In the case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:	not applicable

9. Declared performance

Essential characteristics	Performance						Harmonised technical specification
Dimensional and shape tolerances	According to standard					EN 12020-2	EN 15088:2005
Yield strength	Wall thickness t [mm]		**Rp0,2 [MPa]** min.		max.	EN 755-2	
	≤ 5		150		NPD		
	5-25		140		NPD		
Tensile strength	Wall thickness t [mm]		**Rm [MPa]** min.		max.		
	≤ 5		190		NPD		
	5-25		170		NPD		
Elongation at break	Wall thickness t [mm]		A50mm [%]		A [%]		
	≤ 5		6		8		
	5-25		6		8		
HBW typical value	≤ 5	70	5-25	70			
Weldability	Class I					EN 1999-1	
Bendability	B3						
Fatigue strength	NPD					EN 1999-1-3	
Durability	Table 3.1a					EN 1999-1-1	

Chemical composition	Si	Fe	Cu	Mn	Mg	Cr	EN 573-3
	0,30-0,60	0,10-0,30	0,10	0,10	0,35-0,60	0,05	
	Ni	Zn	Ti	Ga	V		
	-	0,15	0,10	-	-		

10. The performance of the product according to points 1 and 2 corresponds to the declared performance according to point 9. This declaration of performance is issued under the sole responsibility of the manufacturer according to point 4.

Signed for and on behalf of the manufacturer by:

Name and function: Kenneth Brzezinka, QMB

Place, date, signature: 26.10.2026

Offenburg, 26.10.2026,

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77656 Offenburg
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Hydro

Declaration of Performance (DoP)

In accordance with EU Regulation 305/2011, Annex III

1. Unique identification code of the product type:	**EN AW-6060 T66 / EN 755-9**
2. Type, batch or serial number or any other element allowing identification of the construction product pursuant to Article 11(4):	Extruded profile per EN 15088:2005 / EN AW-6060 T66 according to EN 755-9
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:	Interior and exterior of load-bearing structures
4. Name, registered trade name or registered trademark and contact address of the manufacturer pursuant to Article 11(5):	Hydro Extrusion Offenburg GmbH Industriestraße 10 77656 Offenburg
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):	not appointed
6. System or systems of assessment and verification of constancy of performance of the construction product pursuant to Annex V:	System 2+
7. In the case of the declaration of performance concerning a construction product covered by a harmonised standard:	The notified body **(Karlsruhe Institute of Technology No. 0769)** performed the initial inspection of the plant and of the factory production control, as well as continuous surveillance, assessment and approval of the factory production control under system 2+ and issued the certificate **0769-CPD-132085** confirming the conformity of the factory production control with Annex ZA of EN 15088:2005.
8. In the case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:	not applicable

9. Declared performance

Essential characteristics	Performance						Harmonised technical specification
Dimensional and shape tolerances	According to standard					EN 12020-2	EN 15088:2005
Yield strength	Wall thickness t [mm]		**Rp0,2 [MPa]** min.		max.	EN 755-2	
	≤ 5		160		NPD		
	5-25		150		NPD		
Tensile strength	Wall thickness t [mm]		**Rm [MPa]** min.		max.		
	≤ 5		215		NPD		
	5-25		195		NPD		
Elongation at break	Wall thickness t [mm]		A50mm [%]		A [%]		
	≤ 5		6		8		
	5-25		6		8		
HBW typical value	≤ 5	75	5-25	75			
Weldability	Class I					EN 1999-1	
Bendability	B3						
Fatigue strength	NPD					EN 1999-1-3	
Durability	Table 3.1a					EN 1999-1-1	

Chemical composition	Si	Fe	Cu	Mn	Mg	Cr	EN 573-3
	0,30-0,60	0,10-0,30	0,10	0,10	0,35-0,60	0,05	
	Ni	Zn	Ti	Ga	V		
	-	0,15	0,10	-	-		

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Name and function: Kenneth Brzezinka, QMB

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