

1	Unique identification	a code of the product turn	EN AW-6060 T4 / EN 755-9								
2.	Unique identification  Type, batch or serial element allowing id		Extruded section according to EN 15088:2005 / EN AW-6060 T4 according to EN 755-9								
		t in compliance with Artic	tie 11 (4):								
3.	by the manufacture	ruction product intended r in compliance with the		es							
4.		sed technical specification ade name or registered		Hydro Extrusion Offenburg GmbH							
	trade mark and con in compliance with	facturer									
5.	Name and contact a representative com under Article 12 (2)		77656 Offenburg  Not appointed								
6.	System(s) for asses	ssment and verification of mance of the construction		System 2+							
7.	If the declaration of	f performance concerns uct that is covered by a	inspection o continuous s compliance	of the manuf surveillance, with System conformity o	acturing , assessr 1 2+ and f the fac	plant ar nent and issue co tory pro	nd of factory p d evaluation of ertificate 076	oroduction of factory 9-CPD-1	b) performed the inition control, as well a production control 32085 he requirements se		
8.	a construction prod European Technical issued:		Not applicat	t applicable							
9.	Performance declared	Essential characteristics		Harmonised technical specification							
		Dimensional and shape tolerances		In comp	liance w	ith stand	dard		EN 12020-2		
			Wall thickn	ness t Rp0,2 [			[MPa]				
			[mm]		min.		max. NPD		-		
		Yield strength	≤ 25		60						
			Wall thickn	ess t Rm [		 [MPa]		-			
	And in contrast of the last		[mm]		min.		max.		]		
		Tensile strength	≤ 25		120		NPD		EN 755-2		
			Wall thickn [mm]	ess t	A50mr	n	A [%]				
		Elongation at break	≤ 25		14		16				
		HBW-typical value	≤ 25	50							
		Weldability	= 23		Class	I					
		Bendability			B3				EN 1999-1		
		Fatigue strength		harman la maria a mana	NPD				EN 1999-1-3		
		Wear resistance			Table 3				EN 1999-1-1		
			Si	Fe	Cu	Mn	Mg	Cr			
		Chemical	0,3-0,6	0,1-0,3	0,1	0,1	0,35-0,6	0,05	EN 572 2		
		composition	Ni	Zn	Ti	Ga	V		EN 573-3		
			-	0,15	0,10				1		

the manufacturer under number 4 is responsible for preparing this declaration of performance.

Name and position: Alexander Müller, QMB

Place, date, signature: 16.03.2020

Hydro Extrusion Offenburg GmbH Industriestr. 10

77656 Offenburg Deutschland



1.	Unique identificatio	n 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 in compliance with Article 11 (4):				Extruded section according to EN 15088:2005 / EN AW-6060 T5 according to EN 755-9							
3.		iction product intended										
	applicable harmonis		Indoor and outdoor areas load-bearing structures									
4.	Name, registered trade name or registered trade mark and contact address of the manufactur in compliance with Article 11 (5):			Hydro E Industri								
5.	Name and contact address of the authorised representative commissioned with the tasks under Article 12 (2), if any:			77656 Offenburg  Not appointed								
6.	System(s) for assess constancy of perfor product in complian		System 2+									
7.	If the declaration of performance concerns a construction product that is covered by a harmonised standard:  The notified body (Karlsruhe Institute of Technology no. 0769 inspection of the manufacturing plant and of factory production continuous surveillance, assessment and evaluation of factory compliance with System 2+ and issue certificate 0769-CPD-1 confirming conformity of the factory production control with to out in Annex ZA of EN 15088:2005.							on control, as well a y production control 32085				
8.	a construction prod European Technical issued:		Not applica	able								
9.	Performance declared	Essential characteristics		Harmonised technical specification								
		Dimensional and shape tolerances		In compliance with standard					EN 12020-2			
			Wall thick	ness t	Rp0,2		[MPa]					
			[mm		min.		max.					
		Yield strength	≤ 5		120		NPD					
			5-25	5	100		NPD					
			Wall thick	ness t	Rm [		MPa]		1			
		Tensile strength		]	min.		max.		1			
					160		NPD					
			5-25	5	140		NPD		EN 755-2			
			Wall thick	- 1	A50mm [%]		A [%]		-			
		Elongation at break	≤ 5		6		8					
		# V.	5-25	5	6		8					
		HBW-typical value	≤ 5	5-25	60							
		Weldability		5 25	Clas	s T	11					
		Bendability			B3				EN 1999-1			
		Fatigue strength			NPI				EN 1999-1-3			
		Wear resistance			Table				EN 1999-1-1			
		The state of the s	Si	Fe	Cu	Mn	Mg	Cr				
		Chemical	0,3-0,6	0,1-0,3		0,1	0,35-0,6	0,05				
		composition	Ni	Zn	Ti	Ga	V		EN 573-3			
			-	0,15	0,10				1			

the manufacturer under number 4 is responsible for preparing this declaration of performance.

Name and position: Alexander Müller, QMB

Place, date, signature: 16.03.2020

Hydro Extrusion Offenburg GmbH

Industriestr. 10 77656 Offenburg Deutschland



1.	Unique identificatio	n code of the product type	9:	EN AW-6060 T6 / EN 755-9								
2.	Type, batch or serial element allowing id		Extruded section according to EN 15088:2005 / EN AW-6060 T6 according to EN 755-9									
		t in compliance with Artic	le 11 (4):									
3.		ruction product intended				Indoor and outdoor areas load-bearing structures						
	by the manufacture applicable harmonis		Indo	es								
4.	Name, registered trade mark and con	facturer										
5.	in compliance with Name and contact a	address of the authorised		77656 Offenburg  Not appointed								
	representative com under Article 12 (2)		нос арроппсеи									
6.	System(s) for assest constancy of perfor product in complian		System 2+									
7.	The notified body (Karlsruhe Institute of Technolog						nd of factory p d evaluation of ertificate 076	production factory 9-CPD-1	on control, as well a y production contro .32085			
8.	a construction prod European Technical issued:		Not appli	cable								
9.	Performance declared		Harmonised technical specification									
		Dimensional and shape tolerances		In compliance with standard					EN 12020-2			
			Wall thic	kness t	min. 150 140  Rm [		[MPa]					
		V: 11 1 1 1	[mr									
		Yield strength	≤					NPD NPD				
			5-2	25								
		The same of the same of	Wall thic				Rm [			- - - - EN 755-2		
		Production of the	[mi			min.		max. NPD				
		Tensile strength	≤			190						
			5-2	25	+	170		NPD				
			Wall thic			A50mn	n	A [%]		1		
		Elongation at break	≤		+	6		8		+		
		and the second second	5-2					8		]		
		HBW-typical value	≤ 5	70	5-2	25	70					
		Weldability		, ,		Class						
		Bendability				B3				EN 1999-1		
		Fatigue strength				NPD				EN 1999-1-3		
		Wear resistance				Table 3				EN 1999-1-1		
			Si	F	Fe	Cu	Mn	Mg	Cr			
		Chemical	0,3-0,6		-0,3	0,1	0,1	0,35-0,6	0,05	EN E72 2		
		composition	Ni		Zn	Ti	Ga	V		EN 573-3		
		composition	111		,15							

the manufacturer under number 4 is responsible for preparing this declaration of performance.

Name and position: Alexander Müller, QMB

Place, date, signature: 16.03.2020

Hydro Extrusion Offenburg GmbH

Industriestr. 10 77656 Offenburg Deutschland



	iance with EU regulat										
2.	Unique identification  Type, batch or seria element allowing ide	2:	EN AW-6060 T64 / EN 755-9  Extruded section according to EN 15088:2005 / EN AW-6060 T64 according to EN 755-9								
		t in compliance with Artic	le 11 (4):								
3.	Use(s) of the constr by the manufacture applicable harmonis		Indoor and outdoor areas load-bearing structures								
4.	Name, registered tr trade mark and con in compliance with										
5.	Name and contact a representative comunder Article 12 (2)		77656 Offenburg  Not appointed								
6.	System(s) for assess constancy of perform product in complian		System 2+								
7.	If the declaration of a construction prod harmonised standar	of the manu surveillance with Syster	facturing e, assessi n 2+ and of the fac	plant and ment and issue co ctory pro	nd of factory p d evaluation of ertificate 076	production of factor 9-CPD-1	9) performed the in on control, as well y production contro .32085 the requirements se				
8.	If the declaration of a construction prod European Technical issued:		Not applica	ble							
9.	Performance declared	Essential characteristics		Harmonised technical specification							
		Dimensional and shape tolerances		In compliance with standard					EN 12020-2		
			Wall thickr			Rp0,2	2 [MPa]				
		Yield strength	[mm] ≤ 15		min. 120		max. NPD				
		rielo streligiti	2 13				NFD				
			Wall thickr	ness t			 [MPa]		-		
			[mm]		min.		max.				
		Tensile strength	≤ 15		180		NPD		EN 755-2		
			Wall thickr		A50mi	m	A [%]				
		Elongation at break	≤ 15		10		12		,		
		HBW-typical value	≤ 12	60	Т				-		
		Weldability			Class	; I					
		Bendability			B2				EN 1999-1		
		Fatigue strength			NPD	)			EN 1999-1-3		
				Table 3.1a				EN 1999-1-1			
		Wear resistance			- I GDIC C						
		Wear resistance	Si	Fe	Cu	Mn	Mg	Cr			
		Wear resistance  Chemical composition	Si 0,3-0,6	Fe 0,1-0,3 Zn			Mg 0,35-0,6	Cr 0,05	EN 573-3		

the manufacturer under number 4 is responsible for preparing this declaration of performance.

Name and position: Alexander Müller, QMB

Place, date, signature: 16.03.2020

Hydro Extrusion Offenburg GmbH

Industriestr. 10 77656 Offenburg Deutschland



	idirec with Lo regulat	ion 305/2011, Annex III										
1.	Unique identification	e:	EN AW-6060 T66 / EN 755-9									
2.	Type, batch or serial number or any other element allowing identification of the construction product in compliance with Article 11 (4):				Extruded section according to EN 15088:2005 / EN AW-6060 T66 according to EN 755-9							
3.	by the manufacture	ruction product intended r in compliance with the red technical specification		Indoor and outdoor areas load-bearing structures								
4.	Name, registered tr trade mark and con in compliance with											
5.	Name and contact a representative communder Article 12 (2)		77656 Offenburg  Not appointed									
6.	System(s) for assess constancy of perform product in complian		System 2+									
7.	If the declaration of a construction prod harmonised standar	The notified body (Karlsruhe Institute of Technology no. 0769) performed the ini inspection of the manufacturing plant and of factory production control, as well a continuous surveillance, assessment and evaluation of factory production control compliance with System 2+ and issue certificate 0769-CPD-132085 confirming conformity of the factory production control with the requirements set out in Annex ZA of EN 15088:2005.										
8.	If the declaration of a construction prod European Technical issued:			ot applicable								
9.	Performance declared	Essential characteristics		Harmonised technical specification								
		Dimensional and shape tolerances		In compliance with standa			dard		EN 12020-2			
		And the second second	Wall thickr	ness t	ess t		Rp0,2	max.				
		Yield strength	[mm]			min. 160						
			≤ 5					NPD		4		
			5-25	5-25 150								
			Wall thickr	ness t			Rm [	MPa]		1		
			[mm]	ı [	min.		max.		1			
		Tensile strength	≤ 5			215		NPD		1 EN 755 3		
			5-25			195		NPD		EN 755-2		
				ness t	A50mm		n	A		-		
			[mm]	l l		[%]		[%]				
		Elongation at break	≤ 5			6		8				
			5-25			6		8		1		
		HBW-typical value	≤ 5	75	5-2	5	75					
		Weldability		73	J 2.	Class		LL				
		Bendability				B3				EN 1999-1		
		Fatigue strength				NPD	)			EN 1999-1-3		
		Wear resistance			7	Table 3				EN 1999-1-1		
		THE RESERVE OF THE PERSON OF T	Si	Fe		Cu	Mn	Mg	Cr			
		Chemical	0,3-0,6	0,1-0,	3	0,1	0,1	0,35-0,6	0,05	EN 572 2		
		composition	Ni	Zn		Ti	Ga	V		EN 573-3		
		-	0,15		0,10							

the manufacturer under number 4 is responsible for preparing this declaration of performance. Signed for and on behalf of the manufacturer by:

Name and position: Alexander Müller, QMB

Place, date, signature: 16.03.2020

Hydro Extrusion Offenburg GmbH Industriestr. 10

Industriestr. 10 77656 Offenburg Deutschland

number 9. Only