

1 (	compliance v	with EU red	ce (DoP		11. Ann	ex III							
	the construction		,		Extrude	d aluminiu	m sections						
		Inique identification code of the product type:					EN AW-6063 T6/ EN 755-9						
	Type, batch or serial number or any other					ccording to El							
	element allowing identification of the			755-1									
	construction product in compliance with Article												
	11(4):				la de se es								
	Use(s) of the construction product intended by the manufacturer in compliance with the				Indoor and outdoor areas of load-bearing structures								
	applicable harmonized technical specification:												
	Name, registered trade name or registered			Hydro E	xtrusion P	uget SAS							
	trade mark and contact address of the			Hydro Extrusion Puget SAS  ZA du Camp Dessert Nord – France 83488 Puget sur Argens									
	manufacturer in compliance with Article 11(5):			Tel: +33 (0) 498112000;									
	The second secon			Fax: +33 (0) 494452344									
Name and contact address of the authorized													
		Not app	ointed										
		representative commissioned with the tasks under Article 12 (2), if any:											
	System(s) for as		l verificati	on of	System	2+							
	constancy of pe				Cystelli	~ .							
	product in comp												
	If the declaration			ns a			ONV ) performed						
	construction product that is covered by a			plant and	d of factory	production cont	rol, as we	ll as co	ntinuous su	ırveillance,			
	harmonized standard:					aluation of facto							
						e certificate 238							
				factory p 15088:20		control with the re	equiremen	ıts set	out in Anne	X ZA OT EN			
	If the declaration	n of performan	ice concei	ns a	Not app		5 10 XX						
	If the declaration of performance concerns a construction product for which a European			itot app	ilcabic								
	Technical Assessment was iss												
	Performance dec												
Г	<b>Essential chara</b>	nance											
											1 idilionia		
											Harmonize technical		
											technical specificat		
	Dimensional ar	nd shape	In comp	liance wit	h standard	l					technical		
	tolerances										technical specificat		
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	tolerances Mechanical cha	racteristics									technical specificat		
	tolerances Mechanical cha	profiles	In comp	liance wit	h standard		Flongation	Flonga	tion	HRW	technical specificat		
	tolerances Mechanical cha	profiles Wall	In comp	liance wit	h standard	trength	Elongation	Elonga		HBW typical	technical specificat		
	tolerances Mechanical cha	profiles Wall thickness	In comp	liance wit	h standard		Elongation A [%]	Elonga A <sub>50mm</sub>		HBW typical value	technical specificat		
	tolerances Mechanical cha	profiles Wall	In comp	liance wit	h standard	trength			[%]	typical	technical specificat		
	tolerances Mechanical cha	profiles Wall thickness	In comp Tensile strengti	liance wit	Yield s R <sub>p0.2</sub>	trength	A [%]	A <sub>50mm</sub>	[%]	typical	technical specificat		
	tolerances Mechanical cha	profiles Wall thickness t (mm)	Tensile strengtl R <sub>m</sub> [MP:	liance with	Yield s	trength [MPa]	A [%]	A <sub>50mm</sub>	[%]	typical value 75	technical specificati EN 755-9		
	tolerances  Mechanical cha  Flat	profiles Wall thickness t (mm)  ≤ 10 10< t ≤ 25	Tensile strengtl R <sub>m</sub> [MPanin. 215	h a] max.	Yield s R <sub>p0.2</sub> min. 170	trength [MPa]   max.   NPD	A [%] min. 8	A <sub>50mm</sub> min	[%]	typical value	technical specificat		
	tolerances  Mechanical cha  Flat	profiles  Wall thickness t (mm)  ≤ 10 10< t ≤ 25  w profiles	Tensile strengti R <sub>m</sub> [MPa min. 215	h a] max. NPD	Yield s R <sub>p0.2</sub> min. 170 160	trength [MPa] max. NPD NPD	A [%] min. 8 8	A <sub>50mm</sub> min 6	[%]	typical value 75 75	technical specificati EN 755-9		
	tolerances  Mechanical cha  Flat	profiles  Wall thickness t (mm)  ≤ 10 10< t ≤ 25  w profiles Wall	Tensile strengti R <sub>m</sub> [MP: min. 215 195	h a] max. NPD NPD	Yield s R <sub>p0.2</sub> min. 170 160	trength [MPa]  max.  NPD  NPD  trength	A [%] min. 8 8	A <sub>50mm</sub> min 6 6	[%]	typical value  75 75 HBW	technical specificati EN 755-9		
	tolerances  Mechanical cha  Flat	profiles  Wall thickness t (mm)  ≤ 10 10< t ≤ 25  w profiles Wall thickness	Tensile strengti R <sub>m</sub> [MP: min. 215 195	h a] max. NPD NPD sile	Yield s R <sub>p0.2</sub> min. 170 160	trength [MPa] max. NPD NPD	A [%] min. 8 8	A <sub>50mm</sub> min 6	[%]	typical value  75 75 HBW typical	technical specificat EN 755-9		
	tolerances  Mechanical cha  Flat	profiles  Wall thickness t (mm)  ≤ 10 10< t ≤ 25  w profiles Wall	Tensile strengti R <sub>m</sub> [MP: min. 215 195	h a] max. NPD NPD sile oth R <sub>m</sub> Pa]	Yield s R <sub>p0.2</sub> min. 170 160  Yield s R <sub>p0.2</sub>	trength [MPa]  max.  NPD  NPD  trength [MPa]	A [%] min. 8 8 8 Elongation A [%]	A <sub>50mm</sub> min 6 6 6	[%]	typical value  75 75 HBW	technical specificati EN 755-9		
	tolerances  Mechanical cha  Flat	profiles Wall thickness t (mm)  ≤ 10 10< t ≤ 25  w profiles Wall thickness t (mm)	Tensile strengtl R <sub>m</sub> [MPs min. 215 195 Ten strengt [MI] min.	h max. NPD NPD sile gth R <sub>m</sub> Pa] max.	Yield s R <sub>p0.2</sub> min. 170 160  Yield s R <sub>p0.2</sub>	trength [MPa]  max.  NPD  NPD  trength [MPa]  max.	A [%] min. 8 8 8  Elongation A [%] min.	A <sub>S0mm</sub> min 6 6 6	[%]	75 75 HBW typical value	technical specificati EN 755-9		
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	tolerances  Mechanical cha  Flat  Hollo  Weldability	profiles Wall thickness t (mm)  ≤ 10 10< t ≤ 25  w profiles Wall thickness t (mm)	Tensile strengtl R <sub>m</sub> [MPs min. 215 195 Ten strengt [MI] min.	h max. NPD NPD sile gth R <sub>m</sub> Pa] max.	Yield s R <sub>p0.2</sub> min. 170 160  Yield s R <sub>p0.2</sub>	trength [MPa]  max.  NPD  NPD  trength [MPa]  max.  NPD	A [%]  min.  8  8  Elongation A [%]  min.  10	A <sub>S0mm</sub> min 6 6 6	[%]	75 75 HBW typical value	technical specificati EN 755-9		
	tolerances  Mechanical cha  Flat  Hollo  Weldability  Bendability	profiles  Wall thickness t (mm)  ≤ 10 10< t ≤ 25  w profiles Wall thickness t (mm)  ≤ 25	Tensile strengtl R <sub>m</sub> [MPs min. 215 195 Ten strengt [MI] min.	h max. NPD NPD sile gth R <sub>m</sub> Pa] max.	Yield s R <sub>p0.2</sub> min. 170 160  Yield s R <sub>p0.2</sub>	trength [MPa]  max.  NPD  NPD  trength [MPa]  max.  NPD	A [%]  min.  8 8 8  Elongation A [%]  min.  10  class I B3	A <sub>S0mm</sub> min 6 6 6	[%]	75 75 HBW typical value	technical specificati EN 755-9 EN 755-2		
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	tolerances  Mechanical cha  Flat  Hollo  Weldability  Bendability	profiles  Wall thickness t (mm)  ≤ 10 10< t ≤ 25  w profiles Wall thickness t (mm)  ≤ 25	Tensile strengti R <sub>m</sub> [MPs min. 215 195 Ten streng [MI min. 215	h a] max. NPD NPD sile gth R <sub>m</sub> Pa] max. NPD	Yield s R <sub>p0.2</sub> min. 170 160  Yield s R <sub>p0.2</sub> min. 170	trength [MPa]  max.  NPD  NPD  trength [MPa]  max.  NPD  Tal	M [%]  min.  8 8 8  Elongation A [%]  min.  10  Elass I B3  NPD  ple 3.1a	Asomm min 6 6 6  Elonga Asomm min 8	[%]	typical value  75 75  HBW typical value  75	technical specification   EN 755-9  EN 755-2  EN 1999-1  EN 1999-1		
	Weldability Bendability Fatigue streng Wear resistance	profiles   Wall thickness t (mm)     ≤ 10     10< t ≤ 25     Wall thickness t (mm)     ≤ 25     Wall thickness t (mm)     ≤ 25     thickness t (mm)     Elements	Tensile strengtl R <sub>m</sub> [MP; min. 215 195 Ten strengt [MI] min. 215	h max. NPD NPD sile gth R <sub>m</sub> Pa] max.	Yield s R <sub>p0.2</sub> min. 170 160  Yield s R <sub>p0.2</sub>	trength [MPa]  max.  NPD  NPD  trength [MPa]  max.  NPD  Tal  Mn	Min.  8 8 8 Elongation A [%] min. 10 Class I B3 NPD Die 3.1a Mg	A <sub>S0mm</sub> min 6 6 6	[%]	75 75 HBW typical value	technical specificat EN 755-9 EN 755-2 EN 1999-1 EN 1999-1		
	Weldability Bendability Fatigue streng Wear resistance	profiles   Wall thickness t (mm)     ≤ 10     10< t ≤ 25     Wall thickness t (mm)     ≤ 25     Wall thickness t (mm)     ≤ 25     the telements     min	Tensile strengtl R <sub>m</sub> [MP; min. 215 195 Tenstrengt [MI] min. 215	h a] max. NPD NPD sile pth RmPa] max. NPD	Yield s R <sub>p0.2</sub> min. 170 160  Yield s R <sub>p0.2</sub> min. 170  Cu	trength [MPa]  max.  NPD  NPD  trength [MPa]  max.  NPD  Co  Tal  Mn	A [%]  min.  8  8  Elongation A [%]  min.  10  Class I  B3  NPD  Die 3.1a  Mg  0.45	Asomm min 6 6 6 Elonga Asomm min 8	[%] . tion [%]	typical value  75 75  HBW typical value  75  Zn	technical specification   EN 755-9  EN 755-2  EN 1999-1  EN 1999-1		
	Weldability Bendability Fatigue streng Wear resistance	profiles   Wall thickness t (mm)     ≤ 10     10< t ≤ 25     Wall thickness t (mm)     ≤ 25     Wall thickness t (mm)     ≤ 25     thickness t (mm)     Elements     min max	Tensile strengtl R <sub>m</sub> [MP; min. 215 195 Ten strengt [MI] min. 215	h a] max. NPD NPD sile gth R <sub>m</sub> Pa] max. NPD	Yield s R <sub>p0.2</sub> min. 170 160  Yield s R <sub>p0.2</sub> min. 170	trength [MPa]  max.  NPD  NPD  trength [MPa]  max.  NPD  Tal  Mn	Min.  8 8 8 Elongation A [%] min. 10 Class I B3 NPD Die 3.1a Mg	Asomm min 6 6 6  Elonga Asomm min 8	[%] tion [%]	typical value  75 75  HBW typical value  75	technical specificat EN 755-9 EN 755-2 EN 1999-1 EN 1999-1		
	Weldability Bendability Fatigue streng Wear resistance	profiles   Wall thickness t (mm)     ≤ 10     10< t ≤ 25     Wall thickness t (mm)     ≤ 25     Wall thickness t (mm)     ≤ 25     the telements     min	Tensile strengtl R <sub>m</sub> [MP; min. 215 195 Tenstreng [MI] min. 215 Si 0.20 0.60	h a] max. NPD NPD sile pth RmPa] max. NPD	Yield s R <sub>p0.2</sub> min. 170 160  Yield s R <sub>p0.2</sub> min. 170  Cu - 0.10	trength [MPa]  max.  NPD  NPD  trength [MPa]  max.  NPD  Co  Tal  Mn  - 0.10	A [%]  min.  8 8 8  Elongation A [%]  min.  10  Class I B3 NPD Die 3.1a  Mg 0.45 0.9	Asomm min 6 6 6 Elonga Asomm min 8	[%] tion [%]	typical value  75 75 75  HBW typical value  75  Zn - 0.10	technical specification   EN 755-9  EN 755-2  EN 1999-1  EN 1999-1		
	Weldability Bendability Fatigue streng Wear resistance	profiles   Wall thickness t (mm)     ≤ 10     10< t ≤ 25     Wall thickness t (mm)     ≤ 25     Wall thickness t (mm)     ≤ 25     thickness t (mm)     Elements     min max	Tensile strengtl R <sub>m</sub> [MP; min. 215 195 Tenstreng [MI] min. 215 Si 0.20 0.60	h a] max. NPD NPD sile pth RmPa] max. NPD	Yield s R <sub>p0.2</sub> min. 170 160  Yield s R <sub>p0.2</sub> min. 170  Cu - 0.10	trength [MPa]  max.  NPD  NPD  trength [MPa]  max.  NPD  Co  Tal  Mn  - 0.10  Other	A [%]  min.  8 8 8  Elongation A [%]  min.  10  Blass I B3 NPD ble 3.1a  Mg 0.45 0.9  Other	Asomm min 6 6 6 Elonga Asomm min 8	[%] tion [%]	typical value  75 75 75  HBW typical value  75  Zn - 0.10	technical specification   EN 755-9  EN 755-2  EN 1999-1  EN 1999-1		

Signed for and on behalf of the manufacturer by:

Name and function:

Place, date, signature:

Benoît DURET (Quality manager)

Puget Sur Argens, 23/06/2023