

Scope according to		<input checked="" type="checkbox"/> Directive 2014/68/EU Annex I §4.3		<input checked="" type="checkbox"/> EN 764-4		<input checked="" type="checkbox"/> AD 2000-Merkblatt W0		<input checked="" type="checkbox"/> FPC, Regulation (EU) No. 305/2011(System 2+)				
Manufacturer				Work				Nationality	Date	Page No..		
Company Name: AWW Aluminiumwerke Wutöschingen AG & Co.KG Postfach 11 20 Location: D-79791 Wutöschingen				D-79791 Wutöschingen				D	03.05.22	1	TÜV Rheinland Industrie Service	
								Rev.: 02	of : 3		GmbH	
Cur -	Materials-term Materials-No.	Material Specification	Delivery Cond.	Article Type of Product	Dimensions				Weight max  1=t / 2=kg ↓ res ult	Technical Specifications  Requirements  Technical Regulations	Remarks	
					Thick-ness mm		Ø mm					
					from	Up to	from	Up to				
1	2	3	4	5	6a	6b	7a	7b	8a	8b	9	10
<b>1. Materials according to harmonized European standards (hEN) and European Approval for Materials (EAM) acc. Directive 2014/68/EU</b>												
The use of the materials according to Directive 2014/68/EU is bound to the publication of Harmonized European Standards or to the qualification by a European material approval or to the particular material appraisal. With that the manufacturing reliability for equivalent material grades according to other standards (e.g. BS, AFNOR, ASME) is proved. The requirements and limits of the applicable code respectively the PED must be observed for the use of material grades listed in column 2 to 4.												
1.1	EN AW-1050A 1,2)	EN 573-3	O	Prematerial for slugs, casting roll unit, impact extrusion							DIN EN 3	The slugs will Pierced or sawn.
1.2	EN AW-1070A 1,2)					17						The choice of the alloy are acc. Of the required standard and the responsibility of the client  1) listed in AD2000 W6/1 2) listed in EN13445-8 3) for Kat. III/IV acc. to PED with PMA of notified body
1.3	EN AW-1100 3)											
1.4	EN AW-3003 1,2)					35					ISO 11118	
1.5	EN AW-3103 1,2)						20	140			DIN EN 13445-8	
1.6	EN AW-6005A											
1.7	EN AW-6061 2)											
1.8	EN AW-6060 1,2)											
1.9	EN AW-6082											
<b>Remarks</b>		+AT = solution annealed +AR = as rolled +M = thermo mechanical treated +N = normalized or normalizing formed		+NT = normalized and tempered +QT = quenched and tempered +S = soft annealed +SR = stress relieved		a = PMA for the use in pressure equipment in Directive 2014/68/EU necessary						

Scope according to		<input checked="" type="checkbox"/> Directive 2014/68/EU Annex I §4.3		<input checked="" type="checkbox"/> EN 764-4		<input checked="" type="checkbox"/> AD 2000-Merkblatt W0		<input checked="" type="checkbox"/> FPC, Regulation (EU) No. 305/2011(System 2+)				
Manufacturer				Work				Nationality	Date	Page No..		
Compny name: AWW Aluminiumwerke Wutöschingen AG & Co.KG Postfach 11 20 Location: D-79791 Wutöschingen				D-79791 Wutöschingen				Deutsch	03.05.22	2	TÜV Rheinland Industrie Service GbH	
								Rev.: 02	of : 3			
Cur	Materials-term Materials-No.	Material Specification	Delivery Cond.	Article Type of Product	Dimensions				Weight max		Technical Specifications  Requirements  Technical Regulations	Remarks
					Thick- ness mm		Ø mm		1=t / 2=kg ↓	res ult		
					from	Up to	from	Up to				
1	2	3	4	5	6a	6b	7a	7b	8a	8b	9	10
<b>2. Materials according to the AD 2000-Code</b>												
The use of the materials according to DGR 2014/68/EU is bound to the publication of Harmonized European Standards or to the qualification by a European material approval or to the particular material appraisal. With that the manufacturing reliability for equivalent material grades according to other standards (e.g. BS, AFNOR, ASME) is proved. The requirements and limits of the applicable code respectively the PED must be observed for the use of material grades listed in column 2 to 4.												
2.1	EN AW-3003	EN 573-3	O, H112	Profil		40					AD2000 W6/1	The slugs will Pierced or sawn.  The choice of the alloy are acc. Of the required standard and the responsibility of the client  1) listed in AD2000 W6/1 2) listed in EN13445-8 3) for Kat. III/IV acc. to PED with PMA of notified body
2.2	EN AW-3103						10					
2.3	EN AW-6060		T4/T6									
2.4	EN AW-3003	VdTÜV Blatt 387	O	Profil		10					AD2000 W6/1	
<b>Remarks</b>		+AT = solution annealed +AR = as rolled +M = thermo mechanical treated +N = normalized or normalizing formed			+NT = normalized and tempered +QT = quenched and tempered +S = soft annealed +SR = stress relieved			a = PMA for the use in pressure equipment in Directive 2014/68/EU necessary				

Annex to Certificate No. : 01 202 617/Q-02 0012 / 0035-CPR-B001



Scope according to		<input checked="" type="checkbox"/> Directive 2014/68/EU Annex I §4.3		<input checked="" type="checkbox"/> EN 764-4		<input checked="" type="checkbox"/> AD 2000-Merkblatt W0		<input checked="" type="checkbox"/> FPC, Regulation (EU) No. 305/2011(System 2+)				
Manufacturer				Work				Nationality	Date	Page No..	TÜV Rheinland Industrie Service GmbH	
Compny name: AWW Aluminiumwerke Wutöschingen AG & Co.KG Postfach 11 20 Location: D-79791 Wutöschingen				D-79791 Wutöschingen				Deutsch	03.05.22	3		
Cur -		Materials-term Materials-No.	Material Specification	Delivery Cond. *	Article Type of Product	Dimensions		Weight max	Technical Specifications Requirements Technical Regulations		Remarks	
						Thick- ness mm						
						Ø mm						
						from	Up to	from	Up to	1=t / 2=kg ↓ res ult		
1	2	3	4	5	6a	6b	7a	7b	8a	8b	9	10
<b>4. Details of Validity of the factory production control of hot rolled Products of Structural Steels and Stainless Steels in accordance to Regulation 305/2011/EU: System 2+</b>												
1	EN AW-6060 EN AW-6060	EN 573-3 EN 573-3	T4, 5, 6 64,66 T5,6,66	Profils Profils							EN 15088 EN 755 EN12020	Clieud (special) profil no. P1-08956, P1-08957, P1-08958, P2-09313, P2-08983
<b>Remarks</b> +AT = solution annealed +AR = as rolled +M = thermo mechanical treated +N = normalized or normalizing formed +NT = normalized and tempered +QT = quenched and tempered +S = soft annealed +SR = stress relieved a = PMA for the use in pressure equipment in Directive 2014/68/EU necessary												