

 0045 EXTRAL sp. z o.o. WYGODA 2, 44 240 ŻORY 14 045-CPR-1894 EN 15088 <small>WYCIĄGANE PROFILE ALUMINIOWE, RURY, PRETY, DO ELEMENTÓW KONSTRUKCYJNYCH. EXTRUDED ALUMINIUM PROFILES, TUBES, RODS FOR STRUCTURAL ELEMENTS.</small>	DECLARATION OF PERFORMANCE		EXTRAL ALUMINIUM
	ACCORDING TO EC REGULATION 305/2011 (UE)	NO: 21/2024/EN	

FOR THE CONSTRUCTION PRODUCT		EXTRUDED ALUMINIUM PROFILES AND TUBES OF ALUMINIUM
1	Unique identification code of the product-type:	EN AW-6063/T5 - EN 755-1:2016, EN 12020-1:2022
2	Intended use/es:	BUILDING CONSTRUCTION OR CIVIL ENGINEERING WORKS (INTERNAL AND EXTERNAL USE)
3	Manufacturer:	 EXTRAL SP. Z O.O. UL. WYGODA 2 44-240 ŻORY TEL: +48 32 787 9100 / FAX: +48 32 787 9101 E-MAIL: info@extral.com www.extral.com.pl
4	Authorised representative:	ADDITIONAL INFORMATION ON REQUEST TO THE MANUFACTURER
5	System/s of AVCP:	SYSTEM 2+ (CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL NR:0045-CPR -1894)
6a	Harmonised standard:	EN 15088:2006 - Aluminium and aluminium alloys. Structural products for construction works. Technical conditions for inspection and delivery
	Notified body/ies:	TÜV NORD SYSTEMS GmbH &Co. KG, HAMBURG, GERMANY, IDENTIFICATION NO:0045

7	Declared performance/s:		
	ESSENTIAL CHARACTERISTICS	PERFORMANCE	HARMONISED TECHNICAL SPECIFICATION
	CHEMICAL COMPOSITION	TABLE 6	EN 573-3:2019+A1:2022
	DANGEROUS (REGULATED) SUBSTANCES	ACC. TO THE STANDARD	EN 15088:2005 (TAB.ZA1 - 4.3.4)
	TOLERANCES ON DIMENSIONS AND SHAPE	ACC. TO THE STANDARD	EN 755-8:2016 - PORTHOLES TUBES EN 755-9:2016 - EXTRUDED PROFILES, GROUP 1 EN 12020-2:2016 - EXTRUDED PROFILES PRECISION
	ELONGATION A_{50}	TABLE 45	EN 755-2:2016
	TENSILE STRENGTH R_m	$A_{50=}$ min 6% $R_{m=}$ min 175 MPa	
	YIELD STRENGTH $R_{p0.2}$	$R_{p0.2=}$ min 130 MPa	
	WELDABILITY	CLASS I	EN 1999-1-1:2007+A1:2009 (ANNEX:C - TAB.C.1)
	BENDABILITY	B2	EN 15088:2005 (TAB.B.1)
	FATIGUE STRENGTH	CLASS I	EN 15088:2005
	DURABILITY (AGAINST CORROSION)	CLASS B	EN 1999-1-1:2007+A1:2009 (ANNEX:C - TAB.C1, TAB.3.1.A)
THE PERFORMANCE PROPERTIES OF THE PRODUCT INDICATED ABOVE ARE SPECIFIED IN THE ACCEPTANCE INSPECTION DOCUMENT DELIVERED TO THE ORDERING PARTY, IN COMPLIANCE WITH THE REQUIREMENTS OF EN 10204:2004 . THIS DOCUMENT IS AN INTEGRAL PART OF THIS DECLARATION.			
The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.			
Signed for and on behalf of the manufacturer by:			
8	NAME:	MATEUSZ MIZIA	
	FUNCTION:	QUALITY MANAGER	
	PLACE, DATE:	ŻORY, 12.12.24	
	SIGNATURE:	 EXTRAL Sp. z o.o. Quality Manager Mateusz Mizia	