

**DECLARATION OF PERFORMANCE**  
**Ref.: ML6215-2014-69**

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1. Unique identification code of the product-type:  
**AX-GIII**  
EN 12536: O III
2. Intended use :  
**Use in metallic structures or in composite metal and concrete structures**
3. Manufacturer:  
**ALUNOX Schweißtechnik GmbH**  
**Gießerallee 37a**  
**47877 Willich, Germany**
4. Authorized representative:  
**not applicable**
5. System or systems of assessment and verification of constancy of performance:  
**System 2+**
6. Harmonized standard: EN 13479:2017  
**Notified body: TÜV Rheinland Industrieservice GmbH, Cologne, Germany,**  
**identification No. 0035.**
7. Declared Performance:  
**Dimensional tolerances as defined in EN ISO 544:2011.**

**Essential characteristics**

<b>Chemical composition</b>							
	C	Si	Mn	P	S	Cr	Ni
min.	0,05	0,05	0,95	-	-	-	0,35
max.	0,15	0,25	1,25	0,02	0,02	0,15	0,8
	Mo	Cu	V				
min.	-	-	-				
max.	0,3	0,35	0,03				

The performance of the product identified in points 1 and 2 is in conformity with the declared  
This declaration of performance is issued in accordance with Regulation (EU) No 305/2011 and  
is the sole responsibility of the manufacturer identified above.

Signed for, and on behalf of the manufacturer by:

Willich, 02/15/2024



i.A. Tobias Hausen  
Technischer Manager & QM-Beauftragter  
Alunox Schweißtechnik GmbH