

DECLARATION OF PERFORMANCE
Ref.: ML0324-2014-67

1. Unique identification code of the product-type:
AX-GI
EN 12536: O I

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

Chemical composition							
	C	Si	Mn	P	S	Cr	Ni
min.	0,03	0,02	0,35	-	-	-	-
max.	0,12	0,2	0,65	0,03	0,025	0,15	0,3
	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