

DECLARATION OF PERFORMANCE
Ref.: ML7384-2014-65

1. Unique identification code of the product-type:
AX-CrMo 2
 EN ISO 21952-A: W CrMo2Si

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.	0,04	0,5	0,8	-	-	2,3	-
max.	0,12	0,8	1,2	0,02	0,02	3	0,3
	Mo	V	Cu	Al	Ti	Zr	Nb
min.	0,9	-	-	-	-	-	-
max.	1,2	0,03	0,3	-	-	-	0,01

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