

1. Unique identification code of the product type:

UNE EN ISO 16834-A

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):

HILO ER100S-G ||S300|| Hilo Acero Alto Lim.Elástico EN 16834: G 62 4 M21 Mn3NiCrMo || AWS A5.28: ER100S-G
HILO ER110S-G ||S300|| Hilo Acero Alto Lim.Elástico EN 16834: G 69 4 M21 Mn3Ni1CrMo || AWS A5.28: ER110S-G
HILO ER120S-G ||BS300|| Hilo Acero Alto Lim.Elástico EN 16834: G 89 6 M21 Mn4Ni2CrMo || AWS A5.28: ER120S-G

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Metallic structural works.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

CHAVES BILBAO, S.L.- P.I. SARRIKOLA. C/BIZKARGI,6. LARRABETZU – BIZKAIA – ESPAÑA.

Tel: +34 944123456 – email: info@chavesbao.com**5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:**

System 2+

6. Factory production control certification body notified n°2449 (VERUS Certification) that has carried out the initial inspection of the factory and the FPC, the permanent monitoring, evaluation and supervision of the FPC, and has issued the certificate of conformity of the FPC 2449/CPR/AC-CB73.

7. Declared performance:

	C	Si	Mn	P	S	Ni	Cr	Mo	Cu	V	Otros
Mn3NiCu	0,12	0,2-0,6	1,2-1,8	0,015	0,018	0,8-1,25	0,15	0,2	0,3-0,65	0,03	0,25
Mn3NiCrMo	0,14	0,6-0,8	1,3-1,8	0,015	0,018	0,5-0,65	0,4-0,65	0,15-0,3	0,3	0,03	0,25
Mn3Ni1CrMo	0,12	0,4-0,7	1,3-1,8	0,015	0,018	1,2-1,6	0,2-0,4	0,2-0,3	0,35	0,05-0,13	0,25
Mn4Ni2CrMo	0,12	0,6-0,9	1,6-2,1	0,015	0,018	1,8-2,3	0,2-0,45	0,45-0,7	0,3	0,03	0,25

8. The performance of the product identified in points 1 and 2 is conformity with the declared performance in point 7.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:



Beatriz Andújar
Quality and Environment Manager
Larrabetzu, 25th march 2026.