

Declaration of performance

Nr.: DOP /LOC ELEMENT 2024_05_en

1. Unique product type identification code:
LOC Element
According to ETA-23-0239
2. Intended use of the product according to harmonized technical specification:
Solid wood slab elements to be used as load bearing of non-load bearing structural elements in buildings
3. Name, registered trade name or trademark and contact address of the manufacturer:
LOC Holz GmbH
Technologiestraße 11, 4341 Arbing
Austria
4. Authorised representative:
No authorized agent
5. System of assessment and verification of constancy of performance:
System 1
6. European Assessment Document: **EEAS 130005-00-0304**
European Technical Assessment: **ETA-23-0239 issued on May 13th, 2024**
Technical Assessment Body: **Austrian Institute of Construction Engineering (OIB)**
Notified body: **HOLZFORSCHUNG AUSTRIA Nr. 1359**

7. Declared properties:

ESSENTIAL CHARACTERISTICS:	PERFORMANCE:
Mechanical resistance and stability:	
Modulus of elasticity Bending strength Compressive strength Tensile strength Shear strength Shear modulus	Mechanical properties for: LOC Element according to Annex 2 of ETA-23-0239
Geometric data	For all panel types: Width up to 3.550 mm Length up to 16.000 mm Thickness from 60 mm to 360 mm The respective product dimensions can be found in the accompanying documents.
Other features:	
Reaction to fire Natural durability	D-s2,d0 According to EN 350 or class 5

The performance of the product is in accordance with/conforms to the declared performance. This declaration of performance is coherent with the regulation (EU) No. 305/2011

Signed for and on behalf of the manufacturer by:



Arbing, Mai 13th, 2024

Thomas Harreither
Unit Manager LOC Holz GmbH

ÄSTHETISCH.
MASSIV.
ECHT.