

DECLARATION OF PERFORMANCE

as defined in the Construction Products Regulation (EU) No. 305/2011
No.: LE_13_6105_3

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| 1. | Identification code of the product type | Scheibendübel mit Zähnen (nach EN912)
[tooth plate connector with teeth (according to EN 912)]
type C1 and type C2 |
| 2. | Intended use | wood connecting elements for load-bearing products of construction wood |
| 3. | Contact address of the manufacturer | BB Stanz- und Umformtechnik GmbH
Nordhäuser Str. 44
06536 Berga |
| 4. | System or systems of assessment and verification of constancy of performance | System 2+ |
| 5. | Harmonised standard | EN 14545:2008 |
| | Notified Body | 0769 |

6. Declared performance

Essential characteristics	Performance		
Mechanical strength and stiffness			
	Diameter d_c [mm]		
Characteristic load-bearing capacity $R_{c,k}$ [kN]	50	62	75
	6.36	8.78	11.69
Shearing modulus K_{ser} [N/mm] (ρ_k 350 kg/m ³)	5.25	6.51	7.88
Durability			
Utilization class	Utilization class 1 and 2		

7. The performance of the above product corresponds to the declared performance. The declaration of performance is issued in compliance with EU Regulation 305/2011 under the sole responsibility of the above manufacturer.

Signed for and on behalf of the manufacturer by:



Günther Blesch
(Managing Director)
Berga, 04/10/2024