

DECLARATION OF PERFORMANCE
according Annex III of the Regulation (EU) No 305/2011

Name of the product **E-SCREWS Dowels SD235**
Nominal- ϕ d: 6,0 – 30,0 mm; nominal length l: 50 – 1.000 mm

Nr. **DOP 21_1-25/1**

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| 1. Unique identification code of the product-type: | DOP 21_1-25/1 |
| 2. Intended use: | Dowels for structural timber products |
| 3. Manufacturer: | Verbindungselemente Engel GmbH
Weltestraße 2+4
88250 Weingarten |
| 5. System of AVCP: | System 3 |
| 6. Harmonised standard: | EN 14592:2008+A1:2012 |
| Notified body: | NB 0672 |
| 7. Declared performance: | |

Essential characteristics		Performance									
	Measure	Diameter d									
	[mm]	6	8	10	12	16	18	20	24	27	30
Characteristic yield moment $M_{y,k}$	[Nm]	11,4	24,1	43	69,1	146	198	261	419	569	748
Corrosion protection zinc coating, class of use EN 1995-1-1	Class	2									

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| 8. Appropriate Technical Documentation: | ITT 904 3997 000/1 |
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The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by:	ppa. Guido Hochschorner, Weingarten, 26.05.2025
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This document is a copy in accordance with Article 7 of the EU Construction Products Regulation of the signed original declaration of performance with identical content.
