



Declaration of Performance



DoP-NR.: Dsm31F

1. Article: D-Head 3.1 smooth FV
2. Batch-Number: See Batch-Stamp on outer package
3. Fastener for timber construction
4. Joh. Friedrich Behrens AG
Bogenstraße 43-45
22926 Ahrensburg, Germany
5. -
6. System of assessment and verification: 3. ITT and documentation by notified testing laboratory (see 7)
7. TRADA Technology Ltd, UK performed the initial type testings under system 3 and issued the test/calculation report
8. -
9. Declared performance:

Essential characteristics	Performance	In wood density	Harmonised tech. specification
Yield moment	4,080 Nmm	-	EN 14592:2008+ A1:2012
Withdrawal parameter	6,60 N/mm ²	310 Kg/m ³	
Head pull-through parameter	17,70 N/mm ²	OSB/3	
Service-class	3		EN 1995-1-1

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

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:

Tobias Fischer-Zernin (President)

Ahrensburg, 19th June 2013