



DECLARATION OF PERFORMANCE

According to Annex III of Regulation (EU) 305/2011

For the product: Double Countersunk Head Chipboard Screws made from steel

DOP 2754.0.11.15.01

1. *Unique identification code of the product-type:*
2752.0, 2754.0

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

3. *Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:*
Screws for structural timber products

4. *Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):*
**Fastbolt Schraubengrosshandels GmbH
Am Königsweg 4
D-48599 Gronau-Epe**

5. *Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):*
not relevant

6. *System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:*
System 3

7. *In case of the declaration of performance concerning a construction product covered by a harmonised standard:*
EN 14592:2008+A1:2012, System 3
**The Notified Body Slovenian National Building and Civil Engineering Institute (NB no. 1404) carried out the Initial Type Testing (ITT) acc. to system 3.
The conformity was declared.**

8. *In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:*
not relevant



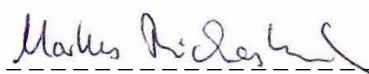
9. Declared performance

Essential characteristics	Unit [mm]	Performance						Harmonised technical specification
		Diameter						
		3,0	3,5	4,0	4,5	5,0	6,0	
Characteristic Yield Moment ($M_{y,k}$)	[Nm]	2,34	3,09	5,60	8,31	10,35	17,36	DIN EN 14592
Characteristic Tensile Capacity ($f_{tens,k}$)	[kN]	3,33	3,46	6,28	7,63	8,55	12,76	DIN EN 14592
Characteristic Withdrawal Parameter ($f_{ax,k}$)	[N/mm ²]	21,11	23,72	25,36	17,31	22,16	20,66	DIN EN 14592
Characteristic Density Of Wood	[Kg/m ³]	460	486	546	451	491	501	
Characteristic Head Pull-Through Parameter ($f_{head,k}$)	[N/mm ²]	24,41	34,86	27,58	42,72	20,38	13,76	DIN EN 14592
Characteristic Density Of Wood	[Kg/m ³]	372	511	360	541	533	332	
Characteristic Torsional Strength ($f_{tor,k} / R_{tor,k}$)		7,55	4,17	4,99	4,24	3,56	4,74	DIN EN 14592
Characteristic Density Of Wood	[Kg/m ³]	485	489	496	506	522	534	
Corrosion Protection Eurocode 5	Service Class	I	I	I	I	I	I	DIN 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:

Gronau-Epe, 27.11.2015



i.V. Markus Rickeshenrich
Purchasing / QC Manager