

EC Declaration of Performance

in accordance with the Construction Products Regulations

DoP Ref: JBDOP001

Release: 001

Product Type: Spiked Head Carbon Steel Bolt Timber Fixing, Bright Zinc Plated

Product Code: JB80M10BZP – JB115M10BZP – JB125M10BZP – JB180M10BZP – JB230M10BZP
JB80M12BZP – JB115M12BZP – JB125M12BZP – JB180M12BZP – JB230M12BZP

Intended Use: Jointing of timber members to third party material members

Manufacturer: Joyner Bolt UK Limited
Kitchener House
Chapel Lane
Wicken
Cambridgeshire
CB7 5XZ

**Notified Testing Body:
for ITT**

Exova
BMTrada
Chiltern House
Stocking Lane
Hughenden Valley
High Wycombe
HP14 4ND

Tested to: EN14592:2008+A1:2012
Values not specific to fastener length

Essential Characteristics	Performance	UOM	Technical Specification	Certificate Number
Geometry	Complies	mm	EN 14592:2008+A1:2012 Section 5/6	GEOMF16006 11542437 GEOMF16006 18042437
Yield Moment	76745	Nmm	EN 14592:2008+A1:2012 Clause 6.5.4.2	GEOMF16006 11542437 GEOMF16006 18042437
Material Grade	4.8		Carbon Steel EN 10263-2	GEOMF16006 11542437 GEOMF16006 18042437
Ultimate Tensile Strength	400	N/mm ²	EN 14592:2008+A1:2012 Clause 6.3.4.5	GEOMF16006 11542437 GEOMF16006 18042437
Durability	Zinc Plated		Service Class 1 according to EN 1995- 1-1	FPC

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 identified above.



Daniel V. Hardingham BSc (Hons) MRICS
Managing Director
For and on Behalf of Joyner Bolt UK Limited

