

## 00603001



Issued in accordance with the Construction Products Regulation (CPR) 305/2011/EU.  
pgb-Europe nv hereby declares that the products mentioned below comply with the requirements of:

### EN 14592 2008+A1 2012 – Timber structures - Dowel-type fasteners

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1. *Unique identification code of the product-type:*  
**DIN 603**
2. *Type or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):*  
**see annex 1 to this document**
3. *Intended uses of the construction product, in accordance with the applicable harmonized technical specification as foreseen by the manufacturer:*

<b>Generic type:</b>	Carriage bolt, DIN 603
<b>Material:</b>	Carbon steel class 4.8 according to EN ISO 898-1
<b>Corrosion protection:</b>	Zinc plating Cr3+, minimum 5 µm above class 24
<b>Service class:</b>	Service class 1 according to EN 1995-1-1
<b>Fire resistance:</b>	NPD
<b>Reaction to fire:</b>	Classification A1 according to EN13501-1
<b>Intended use:</b>	Screws for load-bearing timber structures

4. *Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11 (5):*  
**pgb-Europe nv – Gontrode Heirweg 170 – 9090 Melle – Belgium**
5. *Where applicable, name and contact address of the authorized 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 harmonized*

**standard:** EN 14592:2008 +A1-2012  
**performed by:** HFB Engineering GMBH  
Zschortauer Straße 42  
04129 Leipzig  
**under system:** 3  
**and issued:** Initial Type Test report n° 311002205/1/2014

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8. In case of the declaration of performance concerning a construction product for which European Technical Assessment has been issued:

**NOT RELEVANT**

9. Declared performance:

Essential characteristics		Performance			
		M 6	M 8	M 10	M 12
Characteristic yield moment $M_{y,k}$	[Nmm]	9000	22500	42700	82500

Tested according to Harmonized Technical Specification EN 14592 2008+A1:2012.

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.

Place and date of issue	Signature	
Melle, 18/07/2014	<div data-bbox="603 887 906 996" style="border: 1px solid black; padding: 2px;">nv pgb-Europe sa Gontrode Heirweg 170 9090 MELLE BE 0425 888 396</div>	Johannes Heye, product manager 

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## Annex 1 : Product overview

00603,06010 Z	00603,06160 Z	00603,08100 Z
00603,06012 Z	00603,06170 Z	00603,08110 Z
00603,06016 Z	00603,06180 Z	00603,08115 Z
00603,06018 Z	00603,06190 Z	00603,08120 Z
00603,06020 Z	00603,06200 Z	00603,08130 Z
00603,06022 Z	00603,06210 Z	00603,08135 Z
00603,06025 Z	00603,06220 Z	00603,08140 Z
00603,06030 Z	00603,08016 Z	00603,08145 Z
00603,06035 Z	00603,08018 Z	00603,08150 Z
00603,06040 Z	00603,08020 Z	00603,08160 Z
00603,06045 Z	00603,08022 Z	00603,08170 Z
00603,06050 Z	00603,08025 Z	00603,08180 Z
00603,06055 Z	00603,08030 Z	00603,08190 Z
00603,06060 Z	00603,08035 Z	00603,08195 Z
00603,06065 Z	00603,08040 Z	00603,08200 Z
00603,06070 Z	00603,08045 Z	00603,08210 Z
00603,06075 Z	00603,08050 Z	00603,08220 Z
00603,06080 Z	00603,08055 Z	00603,08230 Z
00603,06090 Z	00603,08060 Z	00603,08240 Z
00603,06100 Z	00603,08065 Z	00603,08250 Z
00603,06110 Z	00603,08070 Z	00603,08260 Z
00603,06120 Z	00603,08075 Z	00603,08270 Z
00603,06130 Z	00603,08080 Z	00603,08280 Z
00603,06140 Z	00603,08085 Z	00603,08290 Z
00603,06150 Z	00603,08090 Z	00603,08300 Z

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00603,12075 Z

00603,08400 Z	00603,10190 Z	00603,12075 Z
00603,10020 Z	00603,10200 Z	00603,12080 Z
00603,10025 Z	00603,10210 Z	00603,12090 Z
00603,10030 Z	00603,10220 Z	00603,12100 Z
00603,10035 Z	00603,10225 Z	00603,12110 Z
00603,10040 Z	00603,10230 Z	00603,12120 Z
00603,10045 Z	00603,10240 Z	00603,12130 Z
00603,10050 Z	00603,10250 Z	00603,12140 Z
00603,10055 Z	00603,10260 Z	00603,12150 Z
00603,10060 Z	00603,10270 Z	00603,12160 Z
00603,10065 Z	00603,10275 Z	00603,12170 Z
00603,10070 Z	00603,10280 Z	00603,12180 Z
00603,10075 Z	00603,10290 Z	00603,12190 Z
00603,10080 Z	00603,10300 Z	00603,12200 Z
00603,10090 Z	00603,10320 Z	00603,12210 Z
00603,10095 Z	00603,10340 Z	00603,12220 Z
00603,10100 Z	00603,10360 Z	00603,12225 Z
00603,10105 Z	00603,12025 Z	00603,12230 Z
00603,10110 Z	00603,12030 Z	00603,12240 Z
00603,10120 Z	00603,12035 Z	00603,12250 Z
00603,10130 Z	00603,12040 Z	00603,12260 Z
00603,10140 Z	00603,12045 Z	00603,12270 Z
00603,10145 Z	00603,12050 Z	00603,12275 Z
00603,10150 Z	00603,12055 Z	00603,12280 Z
00603,10160 Z	00603,12060 Z	00603,12290 Z
00603,10170 Z	00603,12065 Z	00603,12300 Z
00603,10180 Z	00603,12070 Z	00603,12320 Z

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00603,12500 Z

00603,12325 Z

00603,12360 Z

00603,12340 Z

00603,12380 Z

00603,12350 Z

00603,12400 Z

