

GRABBER CONSTRUCTION PRODUCTS INC.

MECHANICAL FASTENERS

Declaration of Performance

Edition 01.2013

Identification no. 3252013 01

Version no. 1



EN 14566

08

1314

DECLARATION OF PERFORMANCE

1. Product Type:

Unique identification code of the product-type:

PLASTERBOARD SCREWS

TMN,PMN,CSN,WMN,TSN,THN,PSN,PSD,WSD,
CSD,TSD,PSD,CHD,THD,CUMN,CUMD,PHN,
USN,UHD,USN

Self-Tapping Screw

Self-Drilling Screws

Family shall be in the application of common use
defined in EN 14566:2008 +A1:2009 such as:

- Sheet Metal/Metal
- Sheet Metal/Wood
- Trim/metal/wood, timber, or PB
- Hard/PB

2. Type batch or serial number or any other element allowing
identification of the construction product as required under
Article 11(4):

[Batch to be given at time of manufacture]

Head Mark **"* or G"**

3. Intended use or uses of the construction product, in
accordance with the applicable harmonized technical
specification, as foreseen by the manufacturer:

Mechanical fasteners used for fixing gypsum plasterboard
and specialist boards to timber, metal for fixings that may be
used in the construction of metal framing and joining of metal
components

4. Name, registered trade name or registered trade mark
and contact address of the manufacturer as required under
Article 11(5):

GRABBER@CONSTRUCTION PRODUCTS INC.
20 MAIN STREET CT. ALPINE UTAH, SUITE 200
U.S.A.

5. Contact Address:

Where applicable, name and contact address of the
authorized representative whose mandate
covers the tasks specified in Article 12(2):

Egetra NV
Sint Jansstraat 103,8791 Waregem
Belgium

6. AVCP:

System or systems of assessment and verification of
constancy of performance (AVCP) of the construction
product as set out in CPR,
Annex V:

System 4

The system of Assessment and Verification of consistency of
Performance specified by Annex ZA of EN 14566:2008 +
A1:2009 is system 4 of Annex V of Regulation No.
305/2011/EU, and is detailed as follows:

- (1) The manufacturer shall carry out:
- (i) Determination of the product-type on the basis of
type testing, type calculation, tabulated values or
descriptive documentation of the product;
 - (ii) Factory production control;
- (2) No tasks for the notified body.

7. Notified body (hEN):

In case of the declaration of performance (DoP)
concerning a construction product covered by a harmonized
standard:

NOT APPLICABLE EN 14566:2009-10

According to Annex V of Regulation No. 305/2011/EU and
Annex ZA of EN 14566:2008 + A1:2009, system 4, the ITT(s)
and FPC tasks have been done by manufacturer and no
tasks for European notified body.

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8. Notified body (ETA):

In case of the declaration of performance concerning a construction product for which a European Technical Assessment (ETA) has been issued:

Not relevant (see 7)
PLASTERBOARD SCREW EN 14566:2009-10
9. Declared performance
PRODUCT : Mechanical Fasteners for gypsum plasterboard systems

INTENDED USE: See Clause 1

<i>Essential characteristics</i>	<i>Performance</i>	<i>Harmonized technical specification</i>
1- Mechanical resistance and stability Withdrawing Force Flexural strength (Bending behavior) Drilling Performance Case Hardening Hardness pull-through force	Minimum value of 450N PASS >10° Drilling Time ≤1s for 0.6 ± 0.04 mm galvanized steel sheet to EN 10327 Minimum case Depth 0.05 mm, Minimum Case Hardness HRC 55 Applying plasterboard type A of EN 520 to be tested by type testing, the performed pull-through force performance reported in Type testing Report(s) if necessary.	EN 14566:2008 + A1:2009 EN 14566:2008 + A1:2009 EN 14566:2008 + A1:2009 EN 14566:2008 + A1:2009 EN 14566:2008 + A1:2009
2- Safety in case of fire	Classified A1	EN 13501-1 EN 14566:2008 + A1:2009
3- Hygiene, health and the environment	No performance determined (NPD)	EN 14566:2008 + A1:2009
4- Safety and accessibility in use	No performance determined (NPD)	EN 14566:2008 + A1:2009 EN 1995-1-1 ISO 10666
5- Protection against noise	No performance determined (NPD)	Not Applicable (N/A)
6-Energy economy and heat retention	No performance determined (NPD)	Not Applicable (N/A)
7-Sustainable use of natural resources	Zinc Plating Minimum 5 µm, above Class 24 Yellow Zinc Plating Minimum 5 µm, above Class 24 Black phosphate , above Class 48 Gray phosphate above Class 48 GEOMET® 500 above Class 96 or specified in individual order GEOMET®1000 above Class 96 or specified in individual order Galvanizing(Mechanical Galvanizing) ,Minimum 25 µm, above Class 96 or specified in individual order E-Coating,1000 above Class 96 or specified in individual order	EN 14566:2008 + A1:2009 EN ISO 9227 EN 14566:2008 + A1:2009

protective coating to achieve durability

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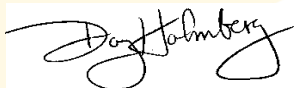
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10. Declaration

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 (DoP) is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:



Doug Holmberg
Quality Assurance Manager
205 Mason Circle
Concord CA
925-680-0777 x 225
Doug.holmberg@grabberman.com
www.Grabberman.com

Ecology, Health and Safety Information (REACH)

This product is an article as defined in article 3 of regulation (EC) No 1907/2006 (REACH). It contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. **A safety data sheet** following article 31 of the same regulation **is not needed** to bring the product to the market, to transport or to use it. For safe use follow the instructions given in this product data sheet.

Based on our current knowledge, this product does **not contain SVHC (substances of very high concern)** as listed in Annex XIV of the REACH regulation or on the candidate list published by the European Chemicals Agency in concentrations above 0.1 % (w/w).

Legal note:

This information is given in good faith based on Grabber's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Grabber's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Grabber reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.