

FG189



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

ETAG 015 – three-dimensional nailing plates

1. *Unique identification code of the product-type:*
FG189
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:*

Generic type:	<i>Ridged angle bracket</i>
Material:	<i>Steel S250GD + Z (min Z275)</i>
Corrosion protection:	<i>Pre-galvanized</i>
Service class:	<i>Service class I and II</i>
Fire resistance:	<i>NPD</i>
Reaction to fire:	<i>Euroclass A1</i>
Safety in use:	<i>Not relevant</i>
Protection against noise:	<i>Not relevant</i>
Energy, economy and heat retention:	<i>Not relevant</i>
Intended use:	<i>Wood connector as a connection between a beam and a purlin</i>

4. *Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11 (5):*
BB Stanz- und Umformtechnik GmbH- Nordhäuser Str. 42 - D-06536 Berga
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 2+

DECLARATION OF PERFORMANCE

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7. *In case of the declaration of performance concerning a construction product covered by a harmonized*

NOT RELEVANT

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

standard: ETAG 015
certificate: ETA-08/0183
performed by: ETA DANMARK A/S
under system: 2+
and issued: 0769-CPD-6006


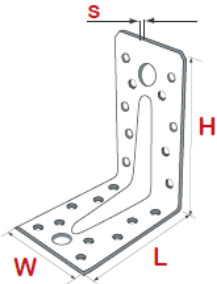
9. *Declared performance:*

Essential characteristics	Declared performance	Guideline
Description and dimensions	ETA 08-0183, annex A	ETAG 015
Properties of materials - Wood based member - Nails	ETA 08-0183, p 3-6	
Load capacity for characteristic resistances	ETA 08-0183, annex B	ETAG 015

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 pgb-Europe nv.*

Place and date of issue	Signature
Melle, 12/05/2014	<div style="border: 1px solid black; padding: 2px; display: inline-block;">nv pgb-Europe sa Gontrode Heirweg 170 9090 MELLE BE 0425 888 396</div> Johannes Heye, product manager 

Annex 1 : Product overview

Steel		www.pgb-europe.com				€
HEAVY SQUARE reinforced	HOEKANKER met ril					FG189
Material : Steel	Materiaal : Staal					Reinforced square
Surface : sendzimir zinc plated	Oppervlak : sendzimir verzinkt					
	EQUERRE LOURD renforcé					
	Matière : Acier					
	Surface : zingué sendzimir					
	WINKELVERBINDER mit Verstärkungs-Sicke					
	Material : Stahl					
	Oberfläche : sendzimir verzinkt					
Price / 1	Dimensions in mm				Packing Unit	
Prijs - Prix - Preis / 1	Afmetingen in mm - Dimensions en mm - Abmessungen in mm				Verpakking / Emballage / Packung	
Art.Nr	EAN Nr.	H	s	W	L	
FG189,055070Z	5410439359535	70	2,50	55	70	***** 50
FG189,065090Z	5410439322584	90	2,50	65	90	***** 50
FG189,090105Z	5410439322607	105	3,00	90	105	***** 25