

FG185



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:

ETAG 015 – three-dimensional nailing plates

1. *Unique identification code of the product-type:*
FG185
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>Reinforced angle brackets</i>
Material:	<i>Steel DX51D+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 for wood to wood connections and wood to concrete connections</i>

4. *Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11 (5):*
Metaalindustrie Waelbers B.V. - Hoge Akkers 13 - 7961 AR, Ruinerwold - The Netherlands
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 09-0205:2009
performed by: KIWA Certification
under system: 2+
and issued: 0620-CPR-45408/01

9. *Declared performance:*

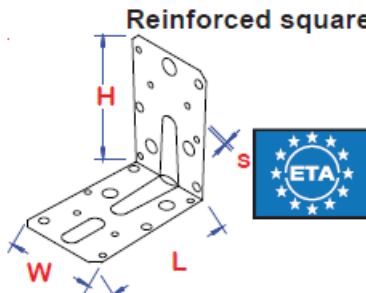
Essential characteristics	Declared performance	Guideline
Description and dimensions	ETA 09-0205, annex 1	ETAG 015
Properties of materials - Wood based member - Concrete - Nails and screws - Expansion bolts	ETA 09-0205, annex 4	- EN14081 - EN 206-1 - EN14592 - ETAG001
Definition of load directions for characteristic resistances	ETA 09-0205, annex 5	ETAG 015
Load-carrying capacities: - Timber to timber - Timber to concrete	ETA 09-0205, annex 6 ETA 09-0205, annex 7	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, 09/05/2014	Johannes Heye, product manager 

DECLARATION OF PERFORMANCE

Annex 1 : Product overview

Steel		www.pgb-europe.com				€
REINFORCED SQUARE adjustable	HOEKANKER met ril/verstelbaar Materiaal : Staal Oppervlak : sendzimir verzinkt EQUERRE AJUSTABLE renforcé Matière : Acier Surface : zingué sendzimir WINKELVERBINDER mit Verstärkungs-Sicke Material : Stahl Oberfläche : verzinkt	FG185 Reinforced square 				
Material : Steel						
Surface : sendzimir zinc plated						
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	
FG185,060090Z	5410439390545	90	2,0	60,00	90	***** 100
FG185,060150Z	5410439390569	90	2,5		150	***** 80