

FG121



Issued in accordance with the Construction Products Directive (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:*
FG121
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>Joist hanger type A with external flanges (tee-joint)</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 2	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
Standard load-carrying capacities: - Timber to timber - Timber to concrete	ETA 09-0205, annex 10 ETA 09-0205, annex 11	ETAG 015
Method for adjusting load-carrying capacities for alternative grades and/or fasteners	ETA 09-0205, annex 12	ETAG 015
Combined loading adjustments	ETA 09-0205, annex 14	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	<div 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 

Annex 1 : Product overview

Steel	www.pgb-europe.com	€
JOIST HANGER type A Material : Steel Surface : sendzimir zinc plated	ZWARE BALKENDRAGER uitwendige lippen Materiaal : Staal Oppervlak : sendzimir verzinkt SABOT alés extérieures Matière : Acier Surface : zingué sendzimir BALKENSCHUH nach aussen abgewinkelt Material : Stahl Oberfläche : sendzimir verzinkt	FG121 Joist hanger 



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.	s	type	W	H		
FG121,025117Z	5410439336970	2,00	260	25,00	117	*****	10
FG121,032114Z	5410439337007	2,00	260	32,00	114	*****	10
FG121,040110Z	5410439332781	2,00	260	40,00	110	*****	10
FG121,040148Z	5410439359924	2,00	380		148	*****	10
FG121,046102Z	5410439385305	2,00	250	46,00	102	*****	10
FG121,046144Z	5410439629072	2,00	335		144	*****	10
FG121,050105Z	5410439332804	2,00	260	50,00	105	*****	10
FG121,050143Z	5410439359887	2,00	380		143	*****	10
FG121,059100Z	5410439332828	2,00	260	59,00	100	*****	10
FG121,059138Z	5410439359900	2,00	320		138	*****	10
FG121,059160Z	5410439332811	2,00	380		160	*****	10
FG121,059190Z	5410439337038	2,00	440		190	*****	10
FG121,063098Z	5410439332835	2,00	260	63,00	98	*****	10
FG121,063128Z	5410439332842	2,00	320		128	*****	10
FG121,063158Z	5410439332859	2,00	380		158	*****	10
FG121,063188Z	5410439337069	2,00	440		188	*****	10
FG121,071095Z	5410439337090	2,00	260	71,00	95	*****	10
FG121,071125Z	5410439337120	2,00	320		125	*****	10
FG121,071154Z	5410439337151	2,00	380		154	*****	10
FG121,071184Z	5410439337182	2,00	440		184	*****	10
FG121,075122Z	5410439332866	2,00	320	75,00	122	*****	10
FG121,075152Z	5410439332873	2,00	380		152	*****	10
FG121,075182Z	5410439332880	2,00	440		182	*****	10
FG121,075212Z	5410439332897	2,00	500		212	*****	10
FG121,100140Z	5410439337212	2,00	380	100,0	140	*****	10
FG121,120160Z	5410439337243	2,00	440	120,0	160	*****	10