

Declaration of Performance No. 1



1. Unique identification code for the type of product :

Connectors of wooden structures – hollow plates

2. Type , lot or serial number or any other element that can identify the construction product :

Connectors of wooden structures – hollow plates , see Appendix 1.

3. Intended use:

Nailing plates for use in wooden structures, timber cell junctions.

4. Manufacturer company name , registered trade name and contact address :

JSC ARDETAS, Arnioniu g. 60, LT- 18170 Pabrade, Lithuania, info@ardetas.lt

5. System of measurement and inspection of performance characteristics of the Construction product :
2 +

6. Notified body No. 2268 UAB „Kiwa Inspecta“ (according to the system 2 +) audited the factory and internal manufacturing control.

The notified body regularly performs monitoring and assessment of internal manufacturing control. It issued a certificate of conformity of manufacturing control No. 2268- CPR – 182.

7. Declared performance :

Essential characteristics	Performance	Harmonised standard Ref.
<ul style="list-style-type: none">- Mechanical strength and stiffness :- Plate steel yield strength R_e- Steel plates relative elongation at break A_{80}	<p style="text-align: center;">≥ 250 MPa</p> <p style="text-align: center;">≥ 22 %</p>	EN 14545:2009
Durability: steel plates coated with a continuous hot dip zinc coating Z275 zinc coating nominal weight 275 g / m ² on both sides of the plate together. Designed for use in structures in service class 2 operation conditions EN 1995-1-1		
Dimensions and tolerances conform with EN 14545 and EN 10143 requirements		

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by

Director Arunas Derencius

Pabrade 2018-06-24

