

DECLARATION OF PERFORMANCE

No. 016CPR2024-06-03/1

- Product-type:
Two-dimensional nailing plates
- Identification codes:
71902 (4741280719027)
71903 (4741280719034)
71904 (4741280719041)
- Intended use:
Nailing plates for wood-to-wood connections
- Manufacturer:
Arras Construction Furniture OÜ
Valli tee 17
75413, Vaela küla, Kiili vald
Estonia
- System of assessment of performance:
System 2+
- Harmonized standard:
EN 14545:2008

Notified body:
NB 1336 Inspecta Estonia OÜ
Factory Production Control (FPC): 1336-CPR-0157

- Declared performances:

Essential characteristics	Performance		European Technical Assessment
Mechanical resistance and stability			
Minimum yield strength $R_{p,0.2}$ - N/mm ²	DX51D+ZN	220	EN 10346:2015
Minimum elongation A_{80mm} - N/mm ²	DX51D+ZN	20%	EN 10346:2015
Durability			
Corrosion protection and durability	Hot-dip zinc coating Z275		Service class 1 and 2 according to EN 1995-1-1 EN 10346:2015



ARRAS

CONSTRUCTION FURNITURE

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 on behalf of the manufacturer by:

Kiili vald, 03.06.2024

Kristi Voorel

Quality Manager