

DECLARATION OF PERFORMANCE

No. 030CPR2025-02-20

1. Product-type:
Nailing plates

2. Identification codes:

74951 (4741280749512)	74958 (4741280749581)	74966 (4741280749666)
74952 (4741280749529)	74959 (4741280749598)	74980 (4741280749802)
74953 (4741280749536)	74960 (4741280749604)	74981 (4741280749819)
74954 (4741280749543)	74961 (4741280749611)	74982 (4741280749826)
74955 (4741280749550)	74962 (4741280749628)	74983 (4741280749833)
74956 (4741280749567)	74963 (4741280749635)	
74957 (4741280749574)	74964 (4741280749642)	

3. Intended use:
Nailing plates for wood-to-wood connections

4. Manufacturer:
Arras OÜ
Valli tee 17
75413, Vaela küla, Kiili vald
Estonia

5. System of assessment of performance:
System 2+

6. Harmonized standard:
EN 14545:2008

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

7. Declared performances:

Essential characteristics	Performance		Harmonised technical specification
Mechanical resistance and stability			
Minimum yield strength $R_{p,0.2}$ - N/mm ²	AISI304	220	EN 14545:2008
	AISI316	240	EN 14545:2008
Minimum elongation A_{80mm} - %	AISI304	45%	EN 14545:2008
	AISI316	40%	EN 14545:2008
Durability			
Corrosion protection and durability	Stainless steel 2B Service class 1, 2 and 3 according to EN 1995-1-1		EN 14545:2008

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, 20.02.2025



Henry-Stiven Villems
CEO