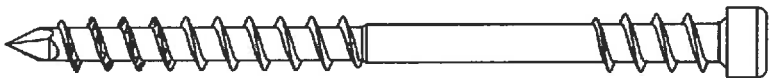


DECLARATION OF PERFORMANCE No HNT-5/25

- | | |
|--|--|
| 1. Unique identification code of the product-type: | HNT-5 |
| 2. Intended use/es: | Screws for use in timber constructions |
| 3. Manufacturer: | Wkręt-met sp z o.o.
Kuźnica Kiedrzyńska
ul. Wincentego Witosa 170/176; 42-233 Mykanów |
| 4. Authorised representative: | not applicable |
| 5. System/s of AVCP: | system 3 |
| 6. Harmonised standard: | EN 14592:2008+A1:2012 |
| Notified body/ies: | 1015 |
| 7. Declared performance/s: | |

Essential characteristic			Performance/s
			HNT-5
	Density of wood		
	ρ_k		
	[kg/m ³]		
Characteristic yield moment	$M_{y,k}$	[Nmm]	-
Characteristic withdrawal parameter	$f_{ax,k} \perp$	[N/mm ²]	350
Characteristic withdrawal parameter	$f_{ax,k} \parallel$	[N/mm ²]	350
Characteristic head pull-through parameter	$f_{head,k}$	[N/mm ²]	350
Characteristic tensile capacity	$f_{tens,k}$	[kN]	-
Characteristic torsional ratio			450
Durability against corrosion			Stainless steel A2L-70 class 3 according to EN 1995-1-1

8. Appropriate Technical Documentation and/or Specific Technical Documentation: **not applicable**

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Kuźnica Kiedrzyńska
08-01-2025

[place]
[date of issue]

Kierownik działu technicznego

Adam Szczepanowski
- 415 -

[name]
[signature]