FERROMETAL OY
Karhutie 9
FIN-01900 NURMIJÄRVI
Puh 010 308 11
Fax 010 308 4501
Y-tunnus: 0107944-3
Kotipaikka: Nurmijärvi

DECLARATION OF PERFORMANCE in acc.to EU 305/2011

Nr. 88-36857

Product group: Ferrometal Oy supplier: 88
368575 Timber fixing screws EN 14592 d5,0 mm
Stainless steel A2

Intended use: For structural timber products

Company contact address: Ferrometal Oy
Karhutie 9
01900 Nurmijärvi
FINLAND
www.ferrometal.fi

AVCP System: Class 3

ITT tested by: Strojírenský zkušební ústav, s.p. (Notified Body No. 1015)

ITT report no: 30-11537

Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Mechanical resistance and stability	See Table 1	EN 14592:2008+A1:2012
Safety in case of fire	NPD	
Hygiene, health and the environment	NPD	
Safety and accessibility in use	NPD	
Protection against noise	NPD	
Energy economy and heat retention	NPD	
Sustainable use of natural resources	NPD	

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Table 1:

Product	Characteristic yield moment $M_{y,k}$ [Nmm]	Characteristic withdrawal parameter $f_{ax,k}$ [N/mm^2]		Characteristic head pull-through parameter $f_{head,k}$ [N/mm^2]	Characteristic tensile capacity $f_{tens,k}$ [kN]	Characteristic torsional ratio
-	-	perpendicular to the grain	parallel to the grain	-	-	-
timber fixing screw ø 5.0 mm	3 897	14,72	11,30	29,02	5,46	3,34
Characteristic density of wood ρ_k [kg/m^3]	-	350		350	-	350
Durability (i.e. corrosion protection)	stainless steel A2 (Service Class 3 acc. to EN 1995-1-1)					

Place and date of issue: Nurmijärvi 16.10.2026

Name and function: Jani Koskinen, Head of Product & Quality, Ferrometal Oy

Signature:_____

