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

DoP Nr. 88-36855

Product group: Ferrometal Oy supplier: 88
36855540 Timber fixing screws EN 14592 d4,8 x 40
steel+Ruspert

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: E-30-20305-17

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:

Assessment of the performance of construction product

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 screws ø 4.8 mm	6 992	18,78	12,57	25,00	8,78	4,07
Characteristic density of wood ρ_k [kg/m^3]	-	350		350	-	450
Durability (i.e. corrosion protection)	Ruspert silver, min. 10 µm (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:_____



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DECLARATION OF PERFORMANCE in acc.to EU 305/2011

DoP Nr. 88-36855

Product group: Ferrometal Oy supplier: 88
36855540 Timber fixing screws EN 14592 d4,8 x 50
steel+Ruspert

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: E-30-20066-18

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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