



Declaration of Performance



03.4.2025

Document No.:	16270-04368-001
Item No.:	502016270
Description:	CHIPBOARD SCREW PROF A2 T25 5X70 100 HALF THREAD
Diameter:	5
Length:	70
Type of recess:	Torx
Thread:	Partial
Head:	Double flat head
Point:	without cutting
Intended use:	Structural timber products
Material:	Stainless steel A2-70
Assessment system:	System 3+
Report No.:	1015-CPR-30-11458/JZ
Certificate No.:	CPR-J-00192-19
Notified body / test laboratory:	Strojirenský zkušební ústav s.p. N.B. 1015

Declaration of Performance of construction product

Essential characteristics	Performance		Density of wood (kg/m ³)	Harmonized technical specification
Nominal diameter (mm)	4.70-5.00			EN 14592:2008+A1:2012
Inner thread diameter (mm)	2.95-3.15			EN 14592:2008+A1:2012
Head diameter (mm)	9.64-10.00			EN 14592:2008+A1:2012
Total length (mm)	68.50-70.0			EN 14592:2008+A1:2012
Thread length (mm)	40.95-43.05			EN 14592:2008+A1:2012
Yield moment (Nmm) (I ₂ =1d)	I ₂ = 1d	4841		EN 14592:2008+A1:2012
Tensile capacity (kN)	4,46			EN 14592:2008+A1:2012
Head pull-through parameter (N/mm ²)	24,61		350	EN 14592:2008+A1:2012
Withdrawal parameter (N/mm ²)	Perpendicular to the grain	15,51	350	EN 14592:2008+A1:2012
	Parallel to the grain	12,34	350	EN 14592:2008+A1:2012
Torsional ratio (Nm)	1,95		350	EN 14592:2008+A1:2012
Durability	Stainless Steel A2-70 Service Class 3			EN 1995-1-1

The manufacturer declares for:

The product is in accordance with EN 14592:2008+A1:2012, Timber structures-Dowel-type fasteners-Requirements.

Maarit Väisälä

Maarit Väisälä Category Manager

KESKO CORPORATION
PO BOX 1, HELSINKI
FI-00016 KESKO

BUSINESS ID FI0109862-8
DOMICILE HELSINKI

TELEPHONE +358 10 53 11
WWW.KESKO.FI