

Declaration of Performance

DoP 18-01-DK

1. Unique identification code of the product-type:

PRIMAX Bracket screws 5,0x40 mm

2. Intended use:

Screws for use in load bearing timber structures in accordance with EN14592

3. Manufacturer:

Sanistål A/S, Håndværkervej 14, DK-9000 Aalborg

4. Authorised representative:

N.A.

5. System of assesment and verification of constancy of performance:

System 3

6a. Harmonised standard:

EN 14592:2008+A1:2012, Tab. ZA. 1 certificate E-30-20408-17

Notified body: Strojirensky zkusebni ustav, s.p.

7. Declared performances:

Product	Characteristic yield moment $M_{y,k}$ [Nmm]	Characteristic withdrawal parameter $f_{ex,k}$ [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			
-	-	-	-	-	-	-
Bracket screw ø 5,0 mm	6 619	18,53	13,45	25,05	9,55	2,80
Characteristic density of wood Δ [kg/m ³]	-	350		350	-	450
Durability (i.e. corrosion protection)	blue zinc (3 to 12) µm (Service Class 1 and 2 acc. to EN 1995-1-1)					

Signed for and on behalf of the manufacturer by:

Market Manager, Toke Andersen, Aalborg, 15.01.2018



CE