

Declaration of Performance

DoP 18-04-DK

1. Unique identification code of the product-type:

PRIMAX MultiTrim A4 Screws

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 certificates J-30-20429-11, J-30-20430-11, J-30-20431-11, J-30-20432-11

Notified body:

Strojirensky zkusebni ustav, s.p.

7. Declared performances:

Product	Lenght	Characteristic yield moment $M_{y,k}$ [N/mm]	Characteristic with-drawal 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
			Loading across the fibres	Loading along the fibres			
-	-	-			-	-	-
Chipboard screws ϕ 4,0 mm	24-70 mm	2764	17,53	11,85	24,49	3,58	3,22
Chipboard screws ϕ 4,5 mm	27-80 mm	3748	18,04	11,28	27,16	4,16	2,94
Chipboard screws ϕ 5,0 mm	30-120 mm	3799	16,42	10,36	23,66	4,80	1,96
Characteristic density of wood [kg/m ³]	-	-	390		530	-	450
Durability)	C3 corrosion resistance						

Signed for and on behalf of the manufacturer by:

Market Manager, Toke Andersen, Aalborg, 18.04.2018


