

DECLARATION OF PERFORMANCE

Nr: CS-W-(WAF)-8.0-CorrSeal en

1. Unique identification code of the product-type:
Construction screw WAF 8,0 CorrSeal

2. Article number:
113129, 113131, 113133, 113135, 113137, 113139, 113141, 113143, 113147, 113151, 113152,
1131523, 113154, 113155, 113097, 113157, 113099, 10003718, 10003729, 10003719,
10003720, 10003721, 10003721, 10003722, 10003723, 10003728

3. Intended use:
Dowel-type fasteners for use in load bearing timber structures in accordance with EN 14592

4. Manufacturer:
ESSVE Produkter AB
Box 7091
SE 164 07 Kista
Sweden

info@essve.se

5. System of AVCP:
3

6. Notified body:
0402

7. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
$M_{y,k}$ [Nmm]	21700	EN 14592:2008+A1:2012
$f_{ax,k}$ [N/mm ²] for $\rho_k = 350 \text{ kg/m}^3$	10,6	EN 14592:2008+A1:2012
$f_{head,k}$ [N/mm ²] for $\rho_k = 350 \text{ kg/m}^3$	10,8	EN 14592:2008+A1:2012
$f_{tens,k}$ [kN]	19	EN 14592:2008+A1:2012
$f_{tor,k}$ [Nm] / $R_{tor,mean}$ [Nm] $\geq 1,5$	$\geq 1,5$ ($\rho = 480 \text{ kg/m}^3$)	EN 14592:2008+A1:2012
Durability (i.e. corrosion protection)	Service class 3 acc. to EN 1995-1-1	EN 14592:2008+A1:2012
d_1 [mm]	5,3	EN 14592:2008+A1:2012

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



Lisa Frode, Product Developer
Kista 2023-10-25