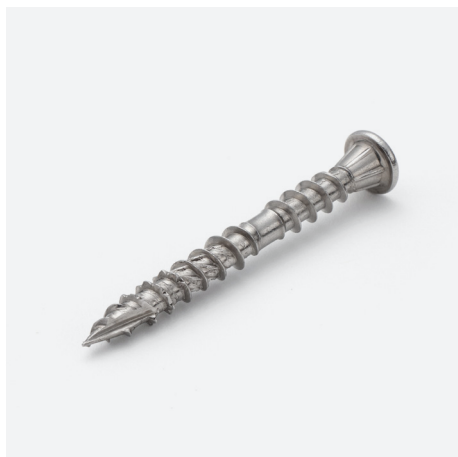


Declaration of performance

Panel screw (A4 stainless) for wood stud



Applications: Panel screw for wood constructions.

Manufacturer:
Västsvensk Byggskruv AB
Vävlagargatan 7, SE-507 30 Brämhult
+46 33-23 03 03
vsbyggskruv.se



Type testing: RISE (Research Institutes of Sweden AB) NB 0402, has performed initial type testing, according to the harmonized standard SS-EN14592: 2008+A1:2012; Wood constructions - Dowel-type fasteners made of steel. System of assessment and continuous monitoring of performance: System 3.

PERFORMANCE

ESSENTIAL CAPACITY	PERFORMANCE	REPORT
Characteristic yield moment $M_{y,k}$ (Nmm)	4 620	RISE 2P04329 2020.06.02
Characteristic withdrawal parameter $f_{ax,k}$ (N/mm ²) in wood with characteristic density 350 Kg/m ³	15,1	RISE 2P04329 2020.06.02
Characteristic head pull-through parameter $f_{head,k}$ (N/mm ²) in wood with characteristic density 350 Kg/m ³	47,2	RISE 2P04329 2020.06.02
Characteristic tensile capacity $f_{tens,k}$ (kN)	5,6	RISE 2P04329 2020.06.02
Characteristic torsional ratio $f_{tor,k}/R_{tor,k}$ in wood with characteristic density 350 Kg/m ³	2,0	RISE 2P04329 2020.06.02

DURABILITY

Climate class 3
(according to
EN 1995-1-1)

The performance of the product above is consistent with the specified performance. The declaration of performance has been issued in accordance with regulation (Eu) no. 305/2011 at the sole responsibility of the manufacturer specified above.

Brämhult 2021.11.05

Lars Helgesson
Quality manager

Declaration of performance

Panel screw (A4 stainless) for wood stud

All measurements in mm

Specifications Panel screw (A4 stainless) for wood stud

Item number	Name	Head diameter	Thread length	Inner diameter thread
684800	Panel screw Wood Jetting 5,0 x 48 A4	8,00	25,00	3,00
687000	Panel screw Wood Jetting 5,0 x 70 A4	8,00	45,50	3,00
B6848	Panel screw Wood Jetting 5,0 x 48 A4	8,00	25,00	3,00
B6870	Panel screw Wood Jetting 5,0 x 70 A4	8,00	45,50	3,00