

# Declaration of performance

## Hardwood screw (A4 stainless) for wood stud



**Applications:** Decking screw for wood constructions in pressure impregnated wood and hardwood.

**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
<b>Characteristic yield moment</b> $M_{y,k}$ (Nmm)	3 760	SP 5P09658B Rev 1 2016.04.21
<b>Characteristic withdrawal parameter</b> $f_{ax,k}$ (N/mm <sup>2</sup> ) in wood with characteristic density 350 Kg/m <sup>3</sup>	12,8	SP 5P09658B Rev 1 2016.04.21
<b>Characteristic head pull-through parameter</b> $f_{head,k}$ (N/mm <sup>2</sup> ) in wood with characteristic density 350 Kg/m <sup>3</sup>	29,6	SP 5P09658B Rev 1 2016.04.21
<b>Characteristic tensile capacity</b> $f_{tens,k}$ (kN)	6,9	SP 5P09658C 2016.05.31 RISE 2P03958 2020.04.29
<b>Characteristic torsional ratio</b> $f_{tor,k}/R_{tor,k}$ in wood with characteristic density 350 Kg/m <sup>3</sup>	3,4	SP 5P09658B Rev 1 2016.04.21

### 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 2021.11.04

Lars Helgesson  
Quality manager

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All measurements in mm

### Specifications      Hardwood screw (A4 stainless) for wood stud

Item number	Name	Head diameter	Thread length	Inner diameter thread
75560	Hardwood screw Wood Jetting 5,5 x 60 A4	6,90	27,00	3,80
B75560	Hardwood screw Wood Jetting 5,5 x 60 A4	6,90	27,00	3,80
P75560	Hardwood screw Wood Jetting 5,5 x 60 A4	6,90	27,00	3,80