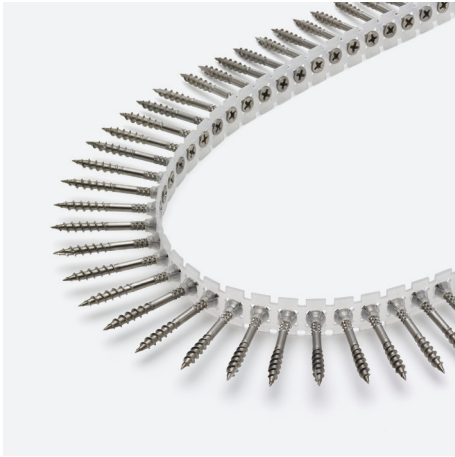


# Declaration of performance

## Collated decking screw (A2 stainless steel) for wood stud



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

**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)	1 480	SP 4P05324 2014.12.02
<b>Characteristic withdrawal parameter</b> $f_{ax,k}$ (N/mm <sup>2</sup> ) in wood with characteristic density 350 Kg/m <sup>3</sup>	14,3	SP 4P05324 2014.12.02
<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>	18,9	SP 4P05324 2014.12.02
<b>Characteristic tensile capacity</b> $f_{tens,k}$ (kN)	4,1	SP 4P05324 2014.12.02 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>	2,1	SP 4P05324 2014.12.02

<b>DURABILITY</b>	Climate class 3 (according to EN 1995-1-1)
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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 2021.11.11

Lars Helgesson  
Quality manager

# Declaration of performance

## Collated decking screw (A2 stainless steel) for wood stud



17000

All measurements in mm

### Specifications Collated decking screw (A2 stainless steel) for wood stud

Item number	Name	Head diameter	Thread length	Inner diameter thread
RB341	Decking screw Wood 4,2 x 41 A2 Collated	6,60	21,00	2,50
RB351	Decking screw Wood 4,2 x 51 A2 Collated	6,60	21,00	2,50
RB355	Decking screw Wood 4,2 x 55 A2 Collated	6,60	24,00	2,50