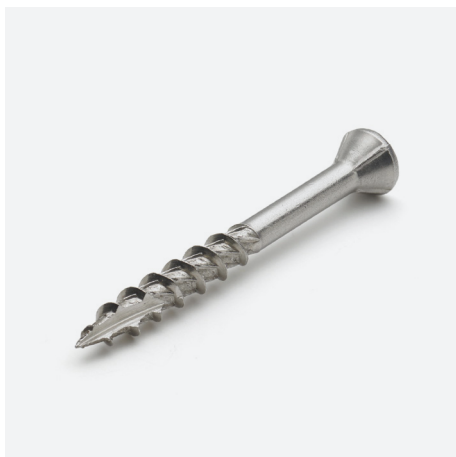


Declaration of performance

Decking screw (A4 stainless steel) for wood stud



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

Manufacturer:
Västsvensk Byggskruv AB
Värlagargatan 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
	4,2 mm	4,8 mm	
Characteristic yield moment $M_{y,k}$ (Nmm)	1 770	1 920	SP 4P05324 2014.12.02
Characteristic withdrawal parameter $f_{ax,k}$ (N/mm ²) in wood with characteristic density 350 Kg/m ³	11,4	14,7	SP 4P05324 2014.12.02
Characteristic head pull-through parameter $f_{head,k}$ (N/mm ²) in wood with characteristic density 350 Kg/m ³	18,9	19,1	SP 4P05324 2014.12.02
Characteristic tensile capacity $f_{tens,k}$ (kN)	4,1	5,0	SP 4P05324 2014.12.02 RISE 2P03958 2020.04.29
Characteristic torsional ratio $f_{tor,k}/R_{tor,k}$ in wood with characteristic density 350 Kg/m ³	2,1	2,1	SP 4P05324 2014.12.02

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 2021.11.08

Lars Helgesson
Quality manager

Declaration of performance

Decking screw (A4 stainless steel) for wood stud

All measurements in mm

Specifications Decking screw (A4 stainless steel) for wood stud

Item number	Name	Head diameter	Thread length	Inner diameter thread
730	Decking screw Wood Turbo 4,2 x 30 A4	6,60	18,50	2,50
73000	Decking screw Wood Turbo 4,2 x 30 A4	6,60	18,50	2,50
74100	Decking screw Woodv Turbo 4,2 x 41 A4	6,60	21,50	2,50
7419	Decking screw Wood Turbo 4,2 x 41 A4	6,60	21,50	2,50
751	Decking screw Wood Turbo 4,2 x 51 A4	6,60	21,50	2,50
75100	Decking screw Wood Turbo 4,2 x 51 A4	6,60	21,50	2,50
75700	Decking screw Wood Turbo 4,2 x 57 A4	6,60	25,50	2,50
7579	Decking screw Wood Turbo 4,2 x 57 A4	6,60	25,50	2,50
775	Decking screw Wood Turbo 4,8 x 75 A4	7,50	34,50	2,90
77500	Decking screw Wood Turbo 4,8 x 75 A4	7,50	34,50	2,90
790	Decking screw Wood Turbo 4,8 x 90 A4	7,50	41,00	2,90
P730	Decking screw Wood Turbo 4,2 x 30 A4	6,60	18,50	2,50
P73000	Decking screw Wood Turbo 4,2 x 30 A4	6,60	18,50	2,50
P74100	Decking screw Wood Turbo 4,2 x 41 A4	6,60	21,50	2,50
P7419	Decking screw Wood Turbo 4,2 x 41 A4	6,60	21,50	2,50
P751	Decking screw Wood Turbo 4,2 x 51 A4	6,60	21,50	2,50
P75100	Decking screw Wood Turbo 4,2 x 51 A4	6,60	21,50	2,50
P75700	Decking screw Wood Turbo 4,2 x 57 A4	6,60	25,50	2,50
P7579	Decking screw Wood Turbo 4,2 x 57 A4	6,60	25,50	2,50
P775	Decking screw Wood Turbo 4,8 x 75 A4	7,50	34,50	2,90
P77500	Decking screw Wood Turbo 4,8 x 75 A4	7,50	34,50	2,90
P790	Decking screw Wood Turbo 4,8 x 90 A4	7,50	41,00	2,90
A7579	Decking screw Wood Turbo 4,2 x 57 A4	6,60	25,50	2,50
A775	Decking screw Wood Turbo 4,8 x 75 A4	7,50	34,50	2,90
B730	Decking screw Wood Turbo 4,2 x 30 A4	6,60	18,50	2,50
B741	Decking screw Wood Turbo 4,2 x 41 A4	6,60	21,50	2,50
B751	Decking screw Woodä Turbo 4,2 x 51 A4	6,60	21,50	2,50

Declaration of performance

Decking screw (A4 stainless steel) for wood stud

All measurements in mm

Item number	Name	Head diameter	Thread length	Inner diameter thread
B757	Decking screw Wood Turbo 4,2 x 57 A4	6,60	25,50	2,50
B775	Decking screw Wood Turbo 4,8 x 75 A4	7,50	34,50	2,90
B790	Decking screw Wood Turbo 4,8 x 90 A4	7,50	41,00	2,90
H7579	Decking screw Wood Turbo 4,2 x 57 A4	6,60	25,50	2,50
H75799	Decking screw Wood Turbo 4,2 x 57 A4	6,60	25,50	2,50
H7759	Decking screw Wood Turbo 4,8 x 75 A4	7,50	34,50	2,90
SB730	Decking screw Wood Turbo 4,2 x 30 A4	6,60	18,50	2,50
SB741	Decking screw Wood Turbo 4,2 x 41 A4	6,60	21,50	2,50
SB757	Decking screw Wood Turbo 4,2 x 57 A4	6,60	25,50	2,50
SB775	Decking screw Wood Turbo 4,8 x 75 A4	7,50	34,50	2,90