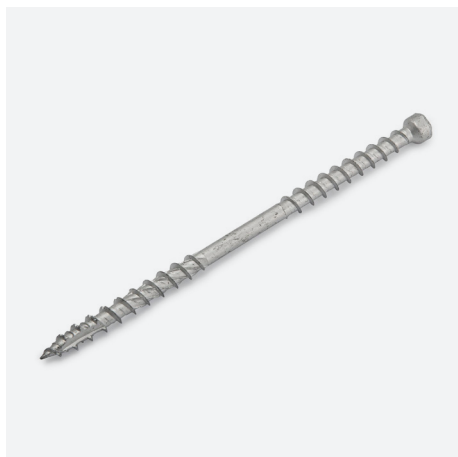


Deklaration of performance

Construction screw Jetting (external)



Applications: Construction Screw Jetting (external C4) intended for use in load-bearing wooden structures.



Manufacturer:

Västsvensk Byggskruv AB
Värlagargatan 7, 507 30 Brämhult
+46 33-23 03 03
vsbyggskruv.se

Type-testing: ZUS (Technical and Test Institute for Construction Prague) NB 1020 has performed initial type testing, according to the harmonized standard (EU) No 305/2011, assessment document EAD 130118-01-0603; Screws and threaded rods for use in wooden structures.

System for assessment and continuous control of performance: System 3

PERFORMANCE

ESSENTIAL CAPACITY	PERFORMANCE		REPORT
	6,5 mm	8,2 mm	
Characteristic yield moment $M_{y,k}$ (Nmm)	10290	23275	ETA-24/0874 2025-01-22
Characteristic withdrawal parameter $f_{ax,90,k}$ (N/mm ²) in wood with characteristic density 350 kg/m ³	15,71	15,01	ETA-24/0874 2025-01-22
Characteristic head pull-through parameter $f_{head,k}$ (N/mm ²) in wood with characteristic density 350 kg/m ³	33,23	55,66	ETA-24/0874 2025-01-22
Characteristic tensile capacity $f_{tens,k}$ (kN)	12,78	21,22	ETA-24/0874 2025-01-22
Characteristic torsional ratio $f_{tor,k}/R_{tor,k}$ in wood with characteristic density 480 kg/m ³	2,6	2,9	ETA-24/0874 2025-01-22
DURABILITY	Climat class 3 (according to EN 1995-1-1)		SP PX14769 2011.10.20

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 2025.mm.mm

Lars Helgesson
Quality manager

Deklaration of performance

Construction screw Jetting (external)



30000

All measurments in mm

Specifications Construction screw (external)

Item Number	Name	Head diameter	Thread length 1	Thread length 2	Inner diameter thread
B866590	Construction screw Jetting 6,5 x 90	7,85	40	40	3,85
866590	Construction screw Jetting 6,5 x 90	7,85	40	40	3,85
B8665130	Construction screw Jetting 6,5 x 130	7,85	52	52	3,85
8665130	Construction screw Jetting 6,5 x 130	7,85	52	52	3,85
B8665160	Construction screw Jetting 6,5 x 160	7,85	63	63	3,85
8665160	Construction screw Jetting 6,5 x 160	7,85	63	63	3,85
B8665190	Construction screw Jetting 6,5 x 190	7,85	75	75	3,85
8665190	Construction screw Jetting 6,5 x 190	7,85	75	75	3,85
B8665220	Construction screw Jetting 6,5 x 220	7,85	95	95	3,85
8665220	Construction screw Jetting 6,5 x 220	7,85	95	95	3,85
B8682160	Construction screw Jetting 8,2 x 160	10,00	63	63	4,80
8682160	Construction screw Jetting 8,2 x 160	10,00	63	63	4,80
B8682190	Construction screw Jetting 8,2 x 190	10,00	75	75	4,80
8682190	Construction screw Jetting 8,2 x 190	10,00	75	75	4,80
B8682220	Construction screw Jetting 8,2 x 220	10,00	95	95	4,80
8682220	Construction screw Jetting 8,2 x 220	10,00	95	95	4,80