



Declaration of performance



Product: Outdoor T6SF Jettingscrew (Jumbo Jetting, woodscrew)

Applications: Outdoor T6SF Jettingscrew for woodconstructions.

Manufacturer: Västsvensk Byggskruv AB
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SP Technichal Research Institute of Sweden has as notified body no 0402 performed initial type-testing of the product mentioned above according to the harmonized standard EN14592:2008+A1:2012 Timber structures - Dowel-type fasteners. System of assessment and continuous monitoring of performance: System 3.

Result:

Characteristic according to EN14592:2008+A1:2012, table ZA.3	Declared value, class or other				Report
	6 mm	8 mm	10 mm	12 mm	
Characteristic yield moment ($M_{y,k}$) Nmm	7000	13000	22000	47000	SP PX24282 2013-05-06
Characteristic withdrawal parameter ($f_{ax,k}$) N/mm ² <i>In timber equivalent to class C24</i>	14,0*	15,7**	13,1**	13,0**	SP PX24282 2013-05-06 RISE 7P02786 2017-04-25 RISE 8P02250 2018-03-19
Characteristic head pull-through parameter ($f_{head,k}$) N/mm ² <i>In timber equivalent to class C24</i>	17,2	17,1	16,3	13,1	SP PX24282 2013-05-06
Characteristic tensile capacity ($f_{tens,k}$) kN	10,6	22,6	28,2	38,0	SP PX24282 2013-05-06 RISE 2P03958 2020-04-29
Characteristic torsional ratio (Ratio between characteristic torsional strength and characteristic torsional resistance) <i>In timber equivalent to class C24</i>	2,9	2,3	3	3,6	SP PX24282 2013-05-06
Corrosion protection	Climate class 3 (according to EN1995-1-1) Corrosivityclass C4				Approval 0167/07,2011-11-08

*Value is in report RISE 7P02786 2017-04-25

**Value is in reports SP PX24282 2013-05-06 and RISE 8P02250 2018-03-19

Lars Helgesson
 Quality Manager

Brämhult 2017-02-20

Specifications Outdoor T6SF Jettingscrew (Jumbo Jetting, woodscrew)

Article number	Name	Head-diameter	Thread-length	Inner-diameter thread
8110100	JUMBO JETTING 10x100 OUTDOOR	16,50	60,00	5,90
8110120	JUMBO JETTING 10x120 OUTDOOR	16,50	72,00	5,90
8110140	JUMBO JETTING 10x140 OUTDOOR	16,50	72,00	5,90
8110160	JUMBO JETTING 10x160 OUTDOOR	16,50	72,00	5,90
8110180	JUMBO JETTING 10x180 OUTDOOR	16,50	72,00	5,90
811040	JUMBO JETTING 10x40 OUTDOOR	16,50	38,70	5,90
811050	JUMBO JETTING 10x50 OUTDOOR	16,50	42,00	5,90
811060	JUMBO JETTING 10x60 OUTDOOR	16,50	42,00	5,90
811075	JUMBO JETTING 10x75 OUTDOOR	16,50	42,00	5,90
811090	JUMBO JETTING 10x90 OUTDOOR	16,50	48,00	5,90
8112100	JUMBO JETTING 12x100 OUTDOOR	20,50	60,00	6,80
8112120	JUMBO JETTING 12x120 OUTDOOR	20,50	72,00	6,80
8112140	JUMBO JETTING 12x140 OUTDOOR	20,50	72,00	6,80
8112160	JUMBO JETTING 12x160 OUTDOOR	20,50	72,00	6,80
8112200	JUMBO JETTING 12x200 OUTDOOR	20,50	72,00	6,80
811250	JUMBO JETTING 12x50 OUTDOOR	20,50	48,00	6,80
811275	JUMBO JETTING 12x75 OUTDOOR	20,50	50,00	6,80
816100	JUMBO JETTING 6x100 OUTDOOR	12,20	60,00	3,42
81640	JUMBO JETTING 6x40 OUTDOOR	12,20	24,00	3,42
81650	JUMBO JETTING 6x50 OUTDOOR	12,20	36,00	3,42
81660	JUMBO JETTING 6x60 OUTDOOR	12,20	36,00	3,42
81675	JUMBO JETTING 6x75 OUTDOOR	12,20	42,00	3,42
818100	JUMBO JETTING 8x100 OUTDOOR	14,00	60,00	4,80
818120	JUMBO JETTING 8x120 OUTDOOR	14,00	72,00	4,80
818140	JUMBO JETTING 8x140 OUTDOOR	14,00	72,00	4,80
81840	JUMBO JETTING 8x40 OUTDOOR	14,00	38,70	4,80
81850	JUMBO JETTING 8x50 OUTDOOR	14,00	36,00	4,80
81860	JUMBO JETTING 8x60 OUTDOOR	14,00	42,00	4,80
81875	JUMBO JETTING 8x75 OUTDOOR	14,00	42,00	4,80
81890	JUMBO JETTING 8x90 OUTDOOR	14,00	48,00	4,80

All measures in mm