



Declaration of performance



Product: Stainless (A4) TFT Jettingscrew (woodscrew)

Applications: Stainless TFT Jettingscrew for woodconstructions

Manufacturer: Västsvensk Byggskruv AB
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RISE Technical 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-Doweltype fasteners. System of assessment and continuous monitoring of performance: System 3

Result:

Characteristics	Declared value				Report
	4,0 mm	4,5 mm	5,0 mm	6,0 mm	
Characteristic yield moment ($M_{y,k}$) Nmm	1700	1700	2200	2900	SP PX24282 2013-05-06
Characteristic withdrawal parameter ($f_{ax,k}$) N/mm ² <i>In timber equivalent to class C24</i>	13,3	14,4	13,2	15,6	SP PX24282 2013-05-06 RISE 8P02250 2018-03-19
Characteristic head pull-through parameter ($f_{head,k}$) N/mm ² <i>In timber equivalent to class C24</i>	21,4	20,3	18,9	21,5	SP PX24282 2013-05-06
Characteristic tensile capacity ($f_{tens,k}$) kN	3,6	4,1	5,5	7,7	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>	1,8	1,7	1,6	2	SP PX24282 2013-05-06
Corrosion protection	Stainless steel A4 Climate class 3 (according to EN1995-1-1)				

Lars Helgesson
 Quality Manager

Brämhult 2013-11-08

Specifications Stainless (A4) TFT Jettingscrew (woodscrew)

Article number	Name	Head-diameter	Thread-length	Inner-diameter thread
6704030	TFT JETTING 4,0x30 A4	7,50	18,00	2,30
6704040	TFT JETTING 4,0x40 A4	7,50	24,00	2,30
6704050	TFT JETTING 4,0x50 A4	7,50	30,00	2,30
6704560	TFT JETTING 4,5x60 A4	8,50	36,00	2,61
6704570	TFT JETTING 4,5x70 A4	8,50	42,00	2,61
6704580	TFT JETTING 4,5x80 A4	8,50	42,00	2,61
67050100	TFT JETTING 5,0x100 A4	9,50	54,00	2,90
67050120	TFT JETTING 5,0x120 A4	9,50	72,00	2,90
6705050	TFT JETTING 5,0x50 A4	9,50	30,00	2,90
6705060	TFT JETTING 5,0x60 A4	9,50	36,00	2,90
6705070	TFT JETTING 5,0x70 A4	9,50	42,00	2,90
6705080	TFT JETTING 5,0x80 A4	9,50	42,00	2,90
6705090	TFT JETTING 5,0x90 A4	9,50	42,00	2,90
67060100	TFT JETTING 6,0x100 A4	11,50	54,00	3,42
67060110	TFT JETTING 6,0x110 A4	11,50	60,00	3,42
67060120	TFT JETTING 6,0x120 A4	11,50	72,00	3,42
67060130	TFT JETTING 6,0x130 A4	11,50	72,00	3,42
67060140	TFT JETTING 6,0x140 A4	11,50	72,00	3,42
67060150	TFT JETTING 6,0x150 A4	11,50	72,00	3,42
6706070	TFT JETTING 6,0x70 A4	11,50	42,00	3,42
6706080	TFT JETTING 6,0x80 A4	11,50	42,00	3,42
6706090	TFT JETTING 6,0x90 A4	11,50	42,00	3,42

All measures in mm