

**SLOVENSKI  
STANDARD**

**SIST EN 912:2000/AC:2002**

prva izdaja  
julij 2002

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**Vezna sredstva za les - Specifikacije za moznike za les**  
Timber fasteners - Specifications for connectors for timber

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ICS 21.060.99; 91.080.20

Referenčna številka  
SIST EN 912:2000/AC:2002(en)

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EUROPEAN STANDARD

EN 912:1999/AC

NORME EUROPÉENNE

October 2000

EUROPÄISCHE NORM

October 2000

Oktober 2000

English version  
Version Française  
Deutsche Fassung

Timber fasteners - Specifications for connectors for timber

Organes d'assemblage pour le bois -  
Spécifications des connecteurs pour bois

Holzverbindungsmittel - Spezifikationen für  
Dübel besonderer Bauart für Holz

This corrigendum becomes effective on 11 October 2000 for incorporation in the three official language versions of the EN.

Ce corrigendum prendra effet le 11 octobre 2000 pour incorporation dans les trois versions linguistiques officielles de l'EN.

Die Berichtigung tritt am 11. Oktober 2000 zur Einarbeitung in die drei offiziellen Sprachfassungen der EN in Kraft

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EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

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Ref. No. EN 912:1999/AC:2000 D/E/F

The following tables are to be incorporated into the English language version of EN 912:

Table A.1 on page 6

Diameter $d_c$	Height $h_c$	Thickness $t$	Radius $\sim r$
65	30	5	50
80	30	6	50
95	30	6	60
126	30	6	60
128	45	8	60
160	45	10	60
190	45	10	60

Tolerances on all dimensions:  $\pm 0,5$ .

Table A.5 on page 11

The footnote <sup>1)</sup> is to be deleted.

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Table B.1 on page 14

Outer diameter of plate $d_c$	Total height $h_c$	Max. thickness of plate and flange $t$	Min. thickness of plate $t_1$	Diameter of centre hole $d_1$	Diameter of screw holes $d_2$	Outside diameter of hub $d_3$	Diameter of flange $d_4$	Radius $\sim r$	Height of hub above plate $h_1$	Distance between screw holes $a_1$	Depth of countersink $a_2$
65	23	5	3,5	13	6,5	22,5	60	50	8	42	3
80	23	6	3,5	13	6,5	25,5	74	50	8	46	3
95	23	6	4,5	13	6,5	33,5	89	60	8	55	3
128	32,5	7,5	4,5	13	6,5	45	120	60	10	74	4
160	34,5	9	5,5	16,5	6,5	50	150	60	12	108	4
190	34,5	9	6	16,5	6,5	60	180	60	12	129,5	4

Tolerances on all dimensions  $\pm 0,5$ .

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Table C.1 on page 21

Diameter $d_c$	Height $h_c$	Thickness <sup>1)</sup> $t$	Diameter of centre hole $d_1$	Number of outer teeth	Number of inner teeth	Height of inner teeth <sup>2)</sup> $h_2$
50	13,0	1,0	17,0	24	–	–
62	16,0	1,2	21,0	24	–	–
75	19,5	1,25	26,0	24	–	–
95	24,0	1,35	33,0	24	12	9,5
117	30,0	1,5	48,0	24	12	12,5
140	31,0	1,65	58,0	28	14	10,5
165	33,0	1,8	68,0	32	16	11,0

Tolerances: Thickness  $t$  EN 10131  
Other dimensions  $\pm 0,8$

<sup>1)</sup> Thickness without zinc-coating.  
<sup>2)</sup> Height of outer teeth  $h_1 = (h_c - t)/2$ .

Table C.5 on page 26

Side length $d$	Height $h_c$	Thickness $t$	Inner side length $d_1$	Number of outer teeth	Number of inner teeth
100	16	1,35	40	36	20
130	20	1,5	52	36	20

Tolerances: Thickness  $t$  EN 10131  
Other dimensions  $\pm 0,8$

Table C.10 on page 32

Diameter $d_c$	Height $h_c$	Thickness $t$	Inside diameter of ring plate $d_1$	Diameter of inner circle $d_2$	Diameter of outer circle $d_3$	Diameter of spikes at base $d_4$	Number of spikes at each side
50	27	3	30,5	41	–	6	8 <sup>1)</sup>
65	27	3	35,5	48	58	6	14 <sup>2)</sup> 3)
80	27	3	49,5	60	70	6	18 <sup>2)</sup>
95	27	3	65,5	76	88	6	24 <sup>2)</sup>
115	27	3	85,5	95	108	6	32 <sup>2)</sup>

Tolerances on  $h_c$ ,  $t$   $\pm 0,5$ ; other dimensions  $\pm 0,8$ .

<sup>1)</sup> Arranged in one circle.  
<sup>2)</sup> Arranged in two circles.  
<sup>3)</sup> The spikes of one side are not staggered against the spikes of the other side.

Table C.11 on page 34

Diameter $d_c$	Height $h_c$	Thickness $t$	Diameter of centre hole $d_1$	Diameter of inner circle $d_2$	Diameter of outer circle $d_3$	Diameter of spikes at base $d_4$	Diameter of flange $d_5$	Radius $r$	Height of flange from face $h_1$	Number of spikes
50	15	3	12,5	40		6	17	4	3	8 <sup>1)</sup>
65	15	3	16,5	46	56	6	21	4	3	14 <sup>2)</sup>
80	15	3	20,5	57	69	6	20,5 <sup>3)</sup>	-	3	22 <sup>2)</sup>
95	15	3	24,5	64	84	6	30,5	4	3	24 <sup>2)</sup>
115	15	3	24,5	84	106	6	30,5	4	3	32 <sup>2)</sup>
Tolerances on $h_c$ , $t$ , $r$ , $h_1$ $\pm 0,5$ ; other dimensions $\pm 0,8$ .										
1) Arranged in one circle.										
2) Arranged in two circles.										
3) The transition between the plate and the flange is not curved but sloped with an angle of 26,5°.										

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