DIN EN 912:2011-09 (E)

Timber fasteners - Specifications for connectors for timbers

Contents

Page

Foreword 4

1 Scope 5

2 Normative references 5

3 Terms and definitions 5

4 Symbols 6

5 Requirements 7
5.1 General 7
5.2 Classification and requirements of connectors 7

6 Marking 7

Annex A (normative) Specifications for ring connectors 8

A.1 Type A1 8
A.1.1 Description and dimensions 8
A.1.2 Material 9
A.2 Type A2 9
A.2.1 Description and dimensions 9
A.2.2 Material 10
A.3 Type A3 11
A.3.1 Description and dimensions 11
A.3.2 Material 12
A.4 Type A4 12
A.4.1 Description and dimensions 12
A.4.2 Material 14
A.5 Type A5 14
A.5.1 Description and dimensions 14
A.5.2 Material 16
A.6 Type A6 16
A.6.1 Description and dimensions 16
A.6.2 Material 18

Annex B (normative) Specifications for plate connectors 19

B.1 Type B1 19
B.1.1 Description and dimensions 19
B.1.2 Material 19
B.2 Type B2 21
B.2.1 Description and dimensions 21
B.2.2 Material 21
B.3 Type B3 23
B.3.1 Description and dimensions 23
B.3.2 Material 23
B.4 Type B4 25
B.4.1 Description and dimensions 25
B.4.2 Material 26

Annex C (normative) Specifications for toothed-plate connectors 27

C.1 Type C1 27
C.1.1 Description and dimensions 27
C.1.2 Material 28
C.2 Type C2 29
C.2.1 Description and dimensions 29
C.2.2 Material 30
C.3 Type C3 30
C.3.1 Description and dimensions 30
C.3.2 Material 32
C.4 Type C4 32
C.4.1 Description and dimensions 32
C.4.2 Material 34
C.5 Type C5 34
C.5.1 Description and dimensions 34
C.5.2 Material 35
C.6 Type C6 35
C.6.1 Description and dimensions 35
C.6.2 Material 36
C.7 Type C7 37
C.7.1 Description and dimensions 37
C.7.2 Material 38
C.8 Type C8 38
C.8.1 Description and dimensions 38
C.8.2 Material 39
C.9 Type C9 40
C.9.1 Description and dimensions 40
C.9.2 Material 41
C.10 Type C10 41
C.10.1 Description and dimensions 41
C.10.2 Material 43
C.11 Type C11 43
C.11.1 Description and dimensions 43
C.11.2 Material 44

Annex D (normative) Specifications for other connectors 46

D.1 Type D1 46
D.1.1 Description 46
D.1.2 Material 47