

STANDARDS AUSTRALIA

Amendment No. 1
to
AS 1720.5:2015
Timber structures
Part 5: Nailplated timber roof trusses

CORRECTION

The 2015 edition of AS 1720.5 is amended as follows; the amendments should be inserted in the appropriate places.

SUMMARY: This Amendment applies to: Clauses 3.4.1, 3.6.1, 4.1, 4.2.1.1, 4.2.1.2, Equation 3.4.6.1, and Tables 3.4.2.6 and 3.6.2.

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Clause 3.4.1

Delete reference to ‘Clause 2.6.3’ and *replace* with ‘Clause 2.5.3’.

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Table 3.4.2.6

1 *Delete* the following equation from row 3 and row 5 ‘Out-of-plane buckling’:

$$S_4 = g_{13T} \times \frac{L_{ay}}{d}$$

and *replace* both instances with the following:

$$S_4 = g_{13T} \times \frac{L_{ay}}{b}$$

2 *Delete* entries for ‘S₃, S₄’ (final two lines), from the LEGEND.

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Equation 3.4.6.1

Delete the entry for g₂₈ (three lines) from the list of ‘where’ variables and *replace* with the following:

g₂₈ = effective length modification factor
= 1.6 when shaft spacing is 0 mm (i.e. no blocks or spacers used between plies)

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Clause 3.6.1

Delete reference to ‘Clause 2.6.3’ and *replace* with ‘Clause 2.5.3’.

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Table 3.6.2

Delete Table title ‘TABLE 3.6.2’ and *replace* with ‘TABLE 3.6.3’.

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Clause 4.1

In NOTE 1, *delete* reference to ‘Clause 1.7’ and *replace* with ‘Clause 1.5’.

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Clause 4.2.1.1

Delete reference to ‘Clause 2.6’ and *replace* with ‘Clause 2.5’.

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Clause 4.2.1.2

In NOTE to Item (c), *delete* the reference to ‘Clause 1.4’ and *replace* with ‘Clause 1.7’.
