

Revisions to Simpson Strong-Tie Catalogue C-C-AU16 Revision 1 (30-06-2016)

Please be advised the following revisions have been made to the Simpson Strong-Tie Timber Construction Connectors 2016-2018 Catalogue C-C-16. The updated version of the catalogue is identifiable with the following catalogue name on the front cover: C-C-AU16 Revision 1. Revisions are outlined below:

Page 8 - “How we Determine Design Capacities”, Paragraph 2, last sentence; Replace the following language:

~~For New Zealand, the strength reduction factor (ϕ) is 0.80 for nails and screws in lateral loading.~~

“For NZ, the Strength Reduction Factor (ϕ) is 0.80 for nails in lateral load and 0.70 for other fasteners.”

Page 15 - Note “d”, second paragraph, last sentence; Replace the following language:

~~For New Zealand, the strength reduction factor (ϕ) is 0.80 for nails and screws in lateral loading.~~

“For NZ, the Strength Reduction Factor (ϕ) is 0.80 for nails in lateral load and 0.70 for other fasteners.”

Page 26 - Technical Data Table, HDU8-SDS2.5 Column 7 “Anchor Bolt Diameter” ; Revise:

HDU8-SDS2.5	3.5	75	420	90	35	22 20
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Pages 26, 29, 35, 79, 80, 81 & 84 - Footnote 2, last sentence; Replace the following language:

~~For NZ, the Strength Reduction Factor (ϕ) is 0.85 for nails in lateral load and 0.70 for other fasteners.~~

“For NZ, the Strength Reduction Factor (ϕ) is 0.80 for nails in lateral load and 0.70 for other fasteners.”

Page 31 - Footnote 2, last sentence; Replace the following language:

~~For New Zealand, the strength reduction factor (ϕ) is 0.80 for in lateral loading.~~

“For NZ, the Strength Reduction Factor (ϕ) is 0.80 for nails in lateral load and 0.70 for other fasteners.”

Page 57 - Replace the following footer on Typical Installation Fig. 1:

~~TC37~~

“TJC37”

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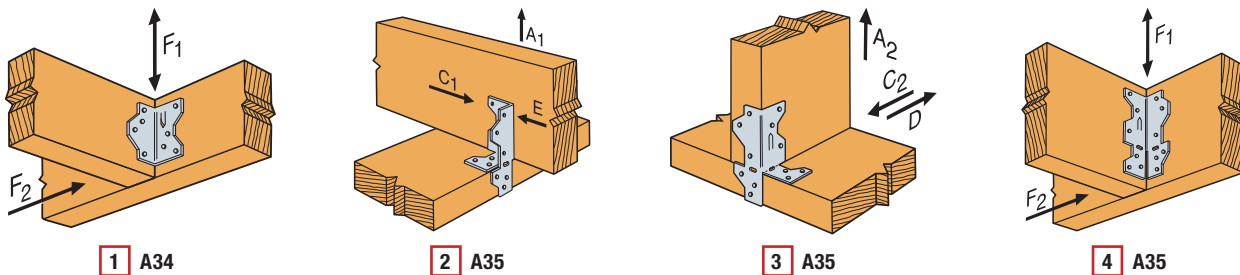
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Page 70 - Clarify Type of Connections related to data table on page 71:



Page 80 - Technical Data Table; Revise the following Design Capacities:

TA Technical Data

Model No.	Fasteners (No. – Dia. x Length, mm)		Country	Design Download Capacity (kN)
	Stringer	Tread		
TA9Z	3 – SDS6.4 x 38	2 – SDS6.4 x 38	AU	4.37 3.6
			NZ	5.22 4.2
TA9SS ⁵	3 – SDS6.4 x 38	2 – SDS6.4 x 38	AU	4.37 3.6
			NZ	5.22 4.2

Page 95 - Characteristic Shear Load Table; Revise the following Thread Lengths:

Strong-Drive[®] SDWS TIMBER

Model No.	Thread Length (mm)
SDWS22300DB	75 38
SDWS22400DB	100 60
SDWS22500DB	125 70
SDWS22600DB	150 70
SDWS22800DB	200 70
SDWS221000DB	250 70

Page 95 - Footnote 2; Replace the following language:

~~The main and side members shall have a minimum design density of 550kg/m³ of 0.50 (od basis)~~

“The main and side members shall have a minimum design density for Joint Group JD4 (550kg/m³, OD specific gravity 0.50).”

If you require further clarification please contact your local Simpson Strong-Tie representative.