ABEY BUILDERS STRAPPING

Abey Builders Strapping is used for cross-bracing wall panels, roof trusses and flooring members.

Aussie made Abey builders strapping provide a million and one uses and solutions and is available in a range of widths, lengths, gauges and is available in Galvanised Z275, Galvanised Z600, Stainless Steel 304 & Stainless Steel 316.

APPLICATION

Abey Builders Strapping is typically used for cross-bracing wall panels, roof trusses and flooring members in accordance with AS1684.2:2010/AS1684.3:2010.

SPECIFICATION

Abey Builders Strappings are manufactured in a range of materials, Galvanised Z275, Galvanised Z600, Stainless Steel 304 & Stainless Steel 316.



NON STRUCTURAL					
25MM GALVANISED	CODE	MAX TENSION (kN)			
25mm x 0.6mm x 6m	0428	N/A			
25mm x 0.6mm x 15m	0430	N/A			
25mm x 0.6mm x 30m	0431	N/A			
25mm x 0.8mm x 6m	0444	N/A			
25mm x 0.8mm x 15m	0432	N/A			
25mm x 0.8mm x 30m	0433	N/A			
25mm x 0.8mm x 50m	0437	N/A			
25mm x 1.0mm x 15m	0434	N/A			
25mm x 1.0mm x 30m	0435	N/A			
25mm x 1.0mm x 30m Plain	0435P	N/A			
25mm x 0.8mm x 15m Plain Z600	0438P	N/A			
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25MM STAINLESS STEEL	CODE	MAX TENSION (kN)
25mm x 0.7mm x 30m	0471	N/A
30MM STAINLESS STEEL 304	CODE	MAX TENSION (kN)
30mm x 0.7mm x 15m	0476	N/A

STRUCTURAL

Structural Engineer Note: The kN rating in the above tables are derived under optimal test conditions. Abey Builders Strapping is compliant with AS1684.2:2010/ AS1684.3:2010. A structural engineer should be consulted to ensure a correct brace is used.

30MM GALVANISED	CODE	MAX TENSION (kN)
30mm x 0.8mm x 15m Plain Z600	0439P	8.3
30mm x 0.8mm x 6m	0459	6.4
30mm x 0.8mm x 15m	0460	6.4
30mm x 0.8mm x 30m	0461	6.4
30mm x 0.8mm x 30m Boxed	0461B	6.4
30mm x 0.8mm x 30m Plain	0461P	8.3
30mm x 0.8mm x 50m	0458	6.4
30mm x 1mm x 6m	0464	8.0
30mm x 1mm x 15m	0462	8.0
30mm x 1mm x 30m	0463	8.0
30mm x 1mm x 50m	0465	8.0
30mm x 1.2mm x 30m	0466	10.7
30mm x 1.2mm x 30m Plain	0466P	13.1
30MM STAINLESS STEEL 316	CODE	MAX TENSION (kN)

30MM STAINLESS STEEL 316	CODE	MAX TENSION (kN)
30mm x 0.9mm x 15m	0475	14.3



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Metal Strapping

Tensioned with Stud Straps Example. Refer to AS1684:2:2010/AS1684:3;2010 and a Structural Engineer for further information.

