

BIG SLOT QUAD 150 HIGH FRONT GUTTER CONTINUOUS OVERFLOW MEASURE

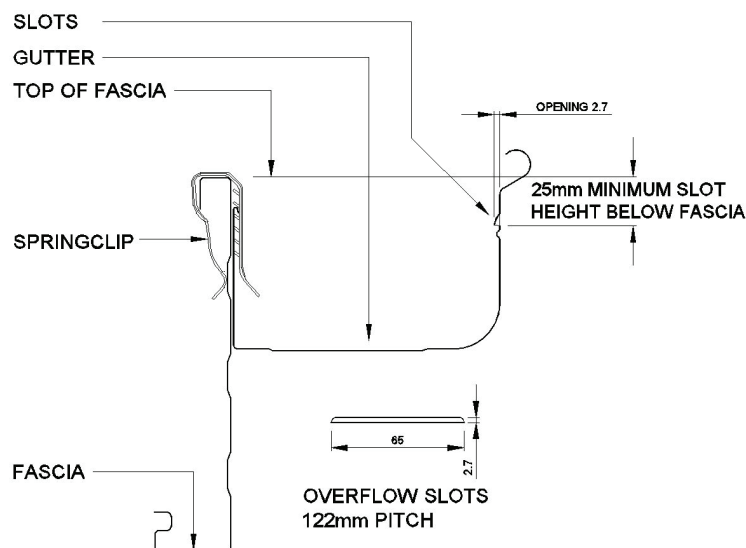
Pantex Roofing Systems Pty Ltd produces a big slot Quad 150 high front gutter to achieve the required continuous overflow measure as set out in the NCC2016 Building Code of Australia - Volume Two.

The Pantex Roofing Systems big slot gutter satisfies the continuous overflow capacity requirements set out in the NCC2016 in South East Queensland for roof sheet lengths as shown in Table 1.

Table 1: The South East Queensland overflow volume requirements (NCC2016)

LOCALITY	5 Minute Duration Rainfall Intensity (mm/h)	Height Difference Between Fascia And Bottom Of Slots	Maximum Ridge To Gutter Sheet Length (m)	Overflow Volume For Continuous Measure (L/S/m)
	Average Recurrence Interval Of Once In 100 Years			
South East Queensland and Tweed Heads	331 (max)	25mm (min)	9.0	0.83

Diagram 1



PRS 1910-1 Rev. 4
 Pantex Roofing Systems Pty Ltd

Form 15—Compliance Certificate for building Design or Specification

NOTE	<p>This is to be used for the purposes of section 10 of the <i>Building Act 1975</i> and/or section 46 of the <i>Building Regulation 2006</i>.</p> <p>RESTRICTION: A building certifier (class B) can only give a compliance certificate about whether building work complies with the BCA or a provision of the QDC. A building certifier (Class B) can not give a certificate regarding QDC boundary clearance and site cover provisions.</p>							
<p>1. Property description This section need only be completed if details of street address and property description are applicable. EG. In the case of (standard/generic) pool design/shell manufacture and/or patio and carport systems this section may not be applicable.</p> <p>The description must identify all land the subject of the application. The lot & plan details (eg. SP / RP) are shown on title documents or a rates notice. If the plan is not registered by title, provide previous lot and plan details.</p>	<p>Street address (include no., street, suburb / locality & postcode)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%; height: 20px;"></td> <td style="width: 30%; text-align: right; vertical-align: bottom;">Postcode</td> </tr> </table> <p>Lot & plan details (attach list if necessary)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="height: 20px;"></td> </tr> </table> <p>In which local government area is the land situated?</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="height: 20px;"></td> </tr> </table>		Postcode					
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<p>2. Description of component/s certified Clearly describe the extent of work covered by this certificate, e.g. all structural aspects of the steel roof beams.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="height: 20px;">Big Slot Quad 150 High Front Gutter</td> </tr> <tr> <td style="height: 20px;"></td> </tr> <tr> <td style="height: 20px;"></td> </tr> <tr> <td style="height: 20px;"></td> </tr> </table>	Big Slot Quad 150 High Front Gutter						
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<p>3. Basis of certification Detail the basis for giving the certificate and the extent to which tests, specifications, rules, standards, codes of practice and other publications, were relied upon.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="height: 20px;">NCC 2016 Volume 2</td> </tr> <tr> <td style="height: 20px;">AS3500.3</td> </tr> <tr> <td style="height: 20px;">Maximum 331mm/1hr Rainfall Intensity</td> </tr> <tr> <td style="height: 20px;">5min intensity rainfall (1 in 100 year recurrence)</td> </tr> <tr> <td style="height: 20px;">Maximum ridge to gutter sheet length 9.0m when fixed with slot height at least 25mm below</td> </tr> <tr> <td style="height: 20px;">Fascia and with fall at least 1.500</td> </tr> <tr> <td style="height: 20px;"></td> </tr> </table>	NCC 2016 Volume 2	AS3500.3	Maximum 331mm/1hr Rainfall Intensity	5min intensity rainfall (1 in 100 year recurrence)	Maximum ridge to gutter sheet length 9.0m when fixed with slot height at least 25mm below	Fascia and with fall at least 1.500	
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Fascia and with fall at least 1.500								
<p>4. Reference documentation Clearly identify any relevant documentation, e.g. numbered structural engineering plans.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="height: 20px;">Pantex Roofing Systems</td> </tr> <tr> <td style="height: 20px;">Document Number- PRS 1910-1 REV 4</td> </tr> <tr> <td style="height: 20px;">Minimum slot opening area 1400mm²/m Length</td> </tr> <tr> <td style="height: 20px;"></td> </tr> <tr> <td style="height: 20px;"></td> </tr> <tr> <td style="height: 20px;"></td> </tr> </table>	Pantex Roofing Systems	Document Number- PRS 1910-1 REV 4	Minimum slot opening area 1400mm ² /m Length				
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LOCAL GOVERNMENT USE ONLY

Date received		Reference Number/s	
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5. Building certifier reference number	Building certifier reference number <input type="text"/>	
6. Competent person details A competent person for building work, means a person who is assessed by the building certifier for the work as competent to practise in an aspect of the building and specification design, of the building work because of the individual's skill, experience and qualifications in the aspect. The competent person must also be registered or licensed under a law applying in the State to practice the aspect. If no relevant law requires the individual to be licensed or registered to be able to give the help, the certifier must assess the individual as having appropriate experience, qualifications or skills to be able to give the help. If the chief executive issues any guidelines for assessing a competent person, the building certifier must use the guidelines when assessing the person.	Name (<i>in full</i>) <input type="text" value="Timothy Peters"/> Company name (<i>if applicable</i>) <input type="text" value="Edge Pty Ltd"/>	
	Contact person <input type="text" value="Tim Peters"/>	
	Phone no. <i>business hours</i> <input type="text"/>	Mobile no. <input type="text" value="0414390909"/>
	Fax no. <input type="text"/>	
	Email address <input type="text" value="tpeters@edgece.com"/>	
	Postal address <input type="text" value="Suite 3 112 Siganto Drive"/> <hr/> <input type="text" value="Helensvale"/> Postcode 4212	
	Licence or registration number (<i>if applicable</i>) <input type="text" value="RPEQ 5496"/>	
7. Signature of competent person This certificate must be signed by the individual assessed by the building certifier as competent.	Signature <input type="text" value="jmt"/>	Date <input type="text" value="21/04/2017"/>

