

Overflow Guidelines Based On 100 Year Rainfall Events In SEQ and Tweed Regions (330mm/hr)

PANTEX GUTTER PROFILE	OPTION	OVERFLOW DESIGN	OVERFLOW CAPACITY l/s/m	MAXIMUM ROOF SHEET LENGTH (m)	FIXING INSTRUCTIONS TO ACHIEVE DESIRED GUTTER HEIGHT
Quad 150 High Front	Big Slotted	Front Slots	0.83	9.0	Slot height minimum 25mm below back of fascia
	Big Slotted + Rear Spacer	Front Slots + Rear Spacer	2.15	23.0	Slot height minimum 25mm below back of fascia
Half Round 150 High Front	Unslotted	Integrated Rear Overflow	2.3	24.0	Back of gutter minimum 10mm below top of fascia
Squareline 125 High Front	Slotted	Rear Spacer	1.4	15.0	Back of gutter at least 10mm below top of fascia
Quad 150 Low Front	Unslotted	Over Front	1.5	16.0	Front of gutter minimum 10mm below top of fascia

Drainage Guidelines Based On 20 Year Rainfall Events In SEQ And Tweed Regions (252mm/hr)

PANTEX GUTTER PROFILE	OPTION	GUTTER CROSS-SECTIONAL AREAS		MINIMUM DOWNPIPE SIZE		GUTTER CAPACITY
		Actual mm ²	Effective AS2179.1	Round diam/mm	Rect/Sqr mm	Roof Area m ² /DP
Quad 150 High Front	Big Slotted	8672	7600	100	100x75	40
Half Round 150 High Front	Unslotted	10827	9400	100	n/a	65
Squareline 125 High Front	Slotted	7647	6400	90	100x75	35
Quad 150 Low Front	Unslotted	9626	8300	100	100x75	50

Note: These Guidelines apply only to Pantex Guttering to meeting Australian Standards and Construction Codes.