DeltaBeam™ - Product Range





AUSTRALIAN MADE FOR AN AUSTRALIAN LIFESTYLE

PRODUCT DETAILS

DeltaBeam™ - Steel Beams

- Manufactured from strong high tensile steel for long unsupported spans
- DeltaXtremeBeam™ is available in 250mm & 300mm for extra long unsupported spans
- Beams are cut to length
- Forms part of a full patio suite along with post kits and extender brackets
- End caps folded to suit each beam size

DeltaBeam™ - Aluminium Beams

- Manufactured in 6063-T5 grade aluminium and powder coated to suit a full range of contemporary colours
- Available in both 150mm and 200mm
- Forms part of the Coastal Range of aluminium products that are designed for Marine and other highly corrosive environments.
- Available in set lengths
- Die-cast aluminium end-caps to provide a clean tidy finish

WARRANTY

All DeltaBeams™ are covered by our standard 20 year warranty with site specific warranties available on request. Please refer to the warranty conditions as outlined on our web page.







Version Date: 2024-02-26



DeltaBeam™ - Product Range



DELTABEAM™ SPECIFICATIONS / STEEL BEAM RANGE

Manufactured from high tensile steel, DeltaBeam™ is engineered and tested to comply with Australian Standard 1397/G550. Major components are made from strong high tensile steel, while the fixings and brackets are galvanised for a long, useable life.

DELTABEAM™ SPECIFICATIONS								
	100	150	200	250	300			
Base Metal Thickness	1.0mm	1.2mm	1.2mm	1.6mm	1.6mm			
Yield Strength	550MPa	550MPa	550MPa	550MPa	550MPa			
Mass	4.1kg/m	5.7kg/m	7.8kg/m	10.4kg/m	11.7kg/m			
* Refer to Delta Span Tables for design and spanning details.								

	Night Sky/Ebony™	•
	DeltaBeam™ is manut	

Off White/Surfmist®

COLOUR AVAILABILITY

150

200

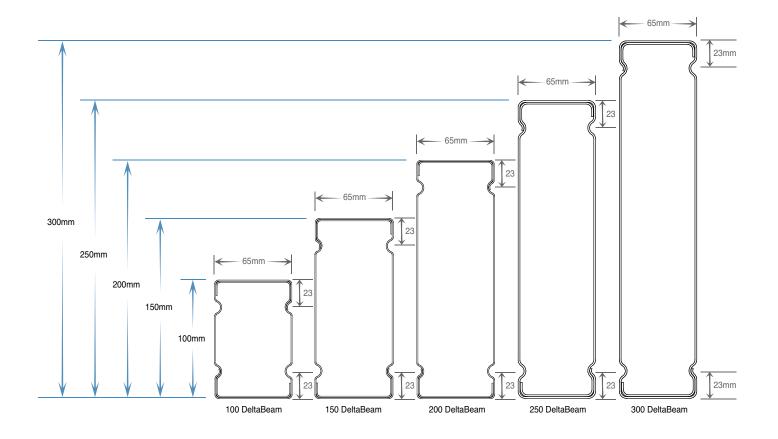
250

300

100

DELTABEAM™ DIMENSIONS

STEEL BEAM RANGE



DeltaBeam™ is manufactured in 80% gloss colours ® Colour names are registered trademarks of Bluescope Steel Limited

TM Colour names are registered trademarks of Bluescope Steel Limited

DeltaBeam™ - Product Range



DELTABEAM™ SPECIFICATIONS / ALUMINIUM BEAM RANGE

Manufactured from Aluminium Alloy 6063-T5 and designed with a 5mm Base and Top with a fluted Side Wall of 3mm to provide for maximum spanning capacity. They are extruded to give a precise finished profile and are specifically designed to be used in Coastal & Marine Environments to combat the corrosive nature of exposure to saltwater.

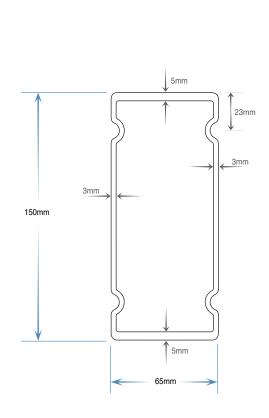
DELTABEAM™ SPECIFICATIONS					
	150	200			
Base Metal Thickness Side Walls	3mm	3mm			
Base Metal Thickness Base & Top	5mm	5mm			
Mass	4.2kg/lm	5.0kg/lm			
* Refer to Delta Span Tables for design and spanning details.					

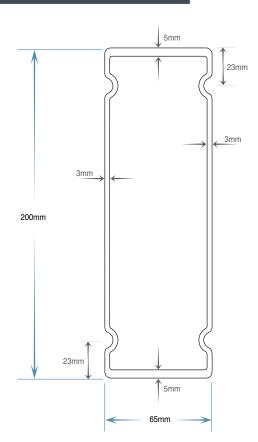
COLOUR AVAILABILITY					
	150	200			
Off White/Surfmist®	•	•			
Night Sky/Ebony™	•	•			
DeltaReam™ is manufactured in 80% gloss colours					

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DELTABEAM™ DIMENSIONS

ALUMINIUM BEAM RANGE





[®] Colour names are registered trademarks of Bluescope Steel Limited

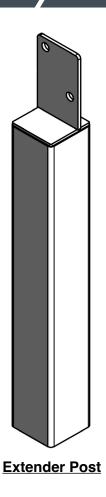
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DELTA

EXTENDER ROOF POST KIT

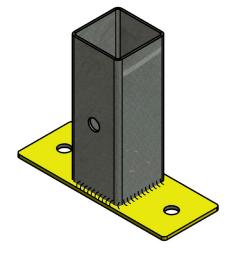
AVAILABLE IN BOTH STEEL & ALUMINIUM



Delta - Extender Post Kit

Available in 600mm & 800mm Consisting of: -

- 1 x 75mm x 75mm x 4mm SHS Galvanised Post
- 1 x Extender Foot Bracket
- 1 x Decktite Rubber Seal



Extender Foot Bracket

- 1 x G300 4mm thick 65mm x 65mmx 170mm welded receiver upright
- 1 x G300 Fixing Plate 4mm thick x 145mm x 75mm welded to the receiver upright



Decktite

ROOF EXTENDA BRACKET

MKII Roof Extenda Bracket Available in S300, S400 & S500 sizes Consisting of:- Top Bracket - Bottom Bracket - Locking Hex Nut - FlashRite Weather Seal

ALUMINIUM BEAM - END CAPS

