

EasyWalkway

Con-form
GROUP
Making it *Easy*



PREMIUM WALKWAY PRODUCT DESCRIPTION

Con-form Group's Walkway and Guardrails are an agile, safe and lightweight roof access solution. Modular in design and available in a variety of pitches for easy rooftop walking, our walkways are made from non-corrosive aluminium and are backed by a 25-year warranty.

FEATURES AND ADVANTAGES

- ▶ Modular solution for fast and effective build and installation
- ▶ A cost-effective, safe and agile solution
- ▶ Built from lightweight, ultra-strong structural grade aluminium
- ▶ Superior live load ratings of 3kPa
- ▶ Fast and simple construction with rapid installation times
- ▶ No cutting, no welding, no hotworks - just bolt it together.
- ▶ Available in modular 600mm increments
- ▶ Structural grade aluminium design with strong fixings
- ▶ Built to withstand volatile and extreme weather conditions
- ▶ Reduction in lead-times and time spent on site
- ▶ Available as a levelled walkway for across roof slopes and flat for up roof slopes

TECHNICAL DATA

- ▶ Prefabricated with 6063-T6 grade aluminium components
- ▶ 13mm knurled expanded aluminium mesh
- ▶ Modular solution to span no more than 3000mm between support beams

CERTIFICATIONS

- ▶ **Australian Standards:** AS1657:2018, AS1170.2, AS1170.4 & Relevant Clauses of the Building Code of Australia.
- ▶ **Wind Loads:** Con-form Group products have been certified for wind regions A, B and C.

V500 = 45m/s - Region A - Tc 2.5
V500 = 57m/s - Region B - Tc 2.5
V500 = 66m/s - Region C - Tc 2.5



A B C

WARRANTY

- ▶ All components backed by a 25 year warranty

MAINTENANCE

- ▶ Visual inspection for any damage or loose fittings is recommended annually. Report any damage or loose fixings to asset manager or building owner for correction



STANDARD WALKWAY



LEVELLED WALKWAY



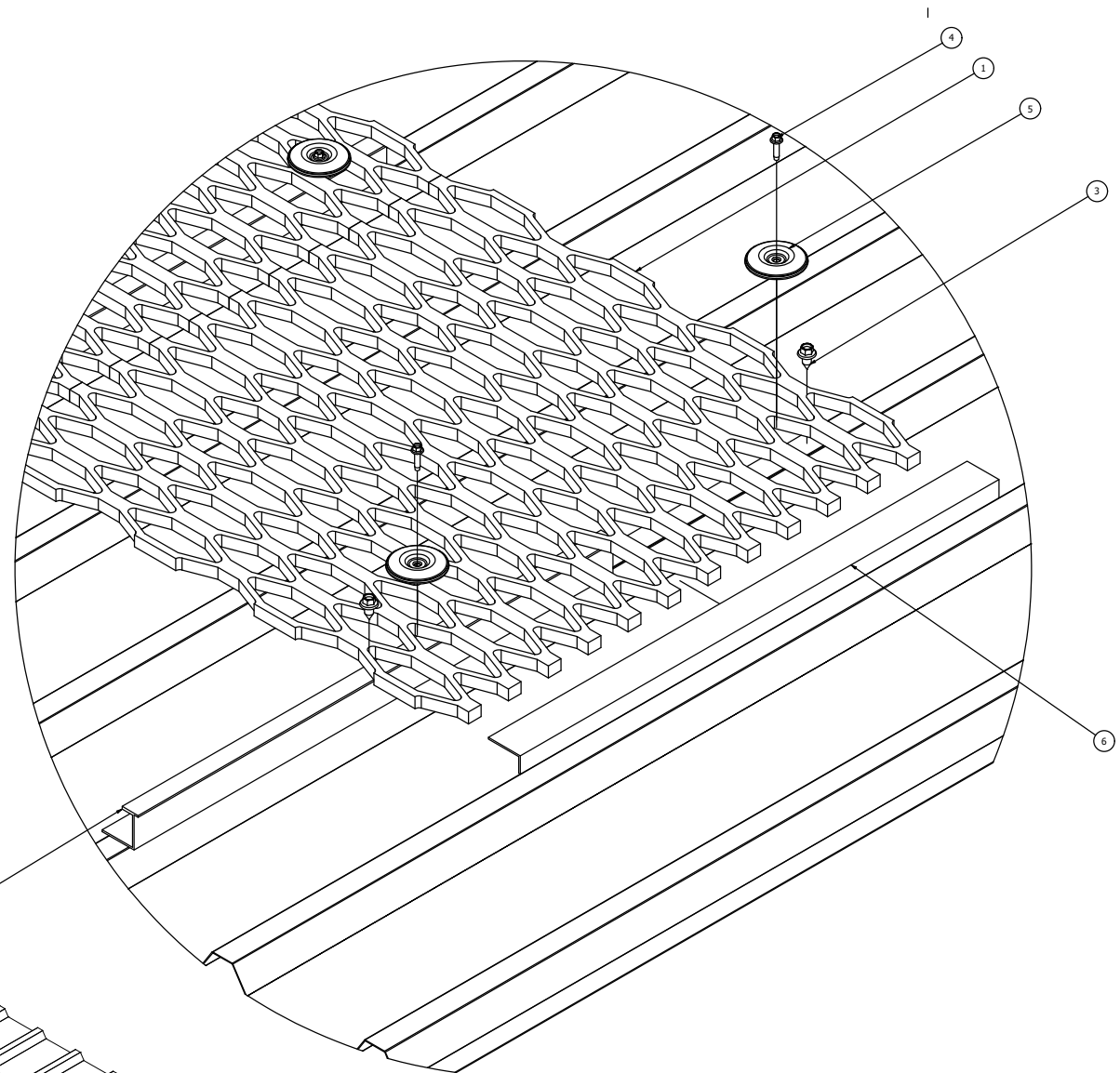
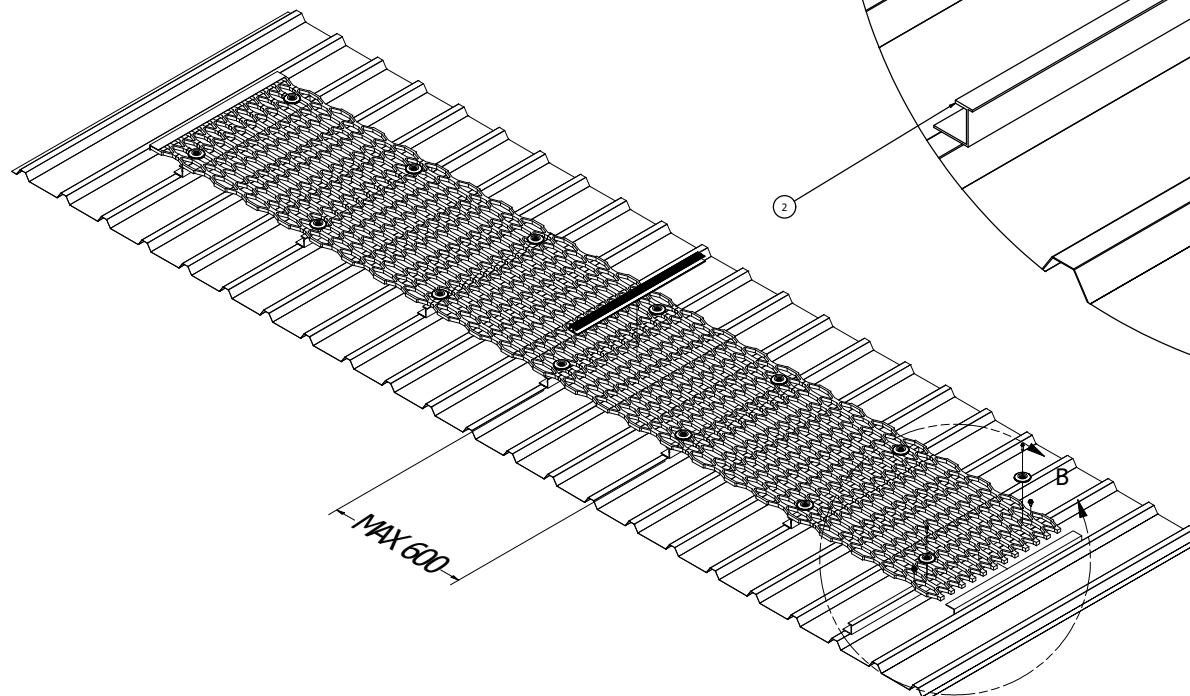
STANDARD WALKWAY

COMPONENTS

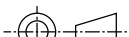
1. WALKWAY MESH 600mm WIDE
2. WALKWAY BATTEN
3. TEK SCREW GAL 12-14 x 20mm WITH NEO
4. TEK SCREW GAL 12-14 x 35mm WITH NEO
5. WALKWAY FIXING DISC
6. EDGE BAR

DESIGN NOTES

1. STANDARD WALKWAY SHALL BE APPLIED FOR ROOF PITCH UP TO 7 DEG
2. HANDRAIL SHALL NOT BE REQUIRED UNLESS SITTING AT EDGE OF ROOF.
3. LOAD RATING: WHICHEVER PRODUCES WORST SCENARIO OF 2.5kPa UDL AND 1.1kN POINT LOAD ANYWHERE ON WALKWAY



DETAIL B
SCALE 1 : 2

	
	ALL DIM. GIVEN IN MM NOT TO SCALE
Product Walkway	
Drawing Title General Product Details	Sheet 2 of 2

LEVELLED WALKWAY

COMPONENTS

1. WALKWAY MESH 600MM WIDE
2. TEK SCREW GAL 12-14 X 35MM WITH NEO
3. WALKWAY FIXING DISC
4. 8MM GESIPS BULP TITE RIVET
5. EDGE BAR

DESIGN NOTES

1. STANDARD WALKWAY SHALL BE APPLIED FOR ROOF PITCH UP TO 7 DEG
2. HANDRAIL SHALL NOT BE REQUIRED UNLESS SITTING AT EDGE OF ROOF.
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Notes:

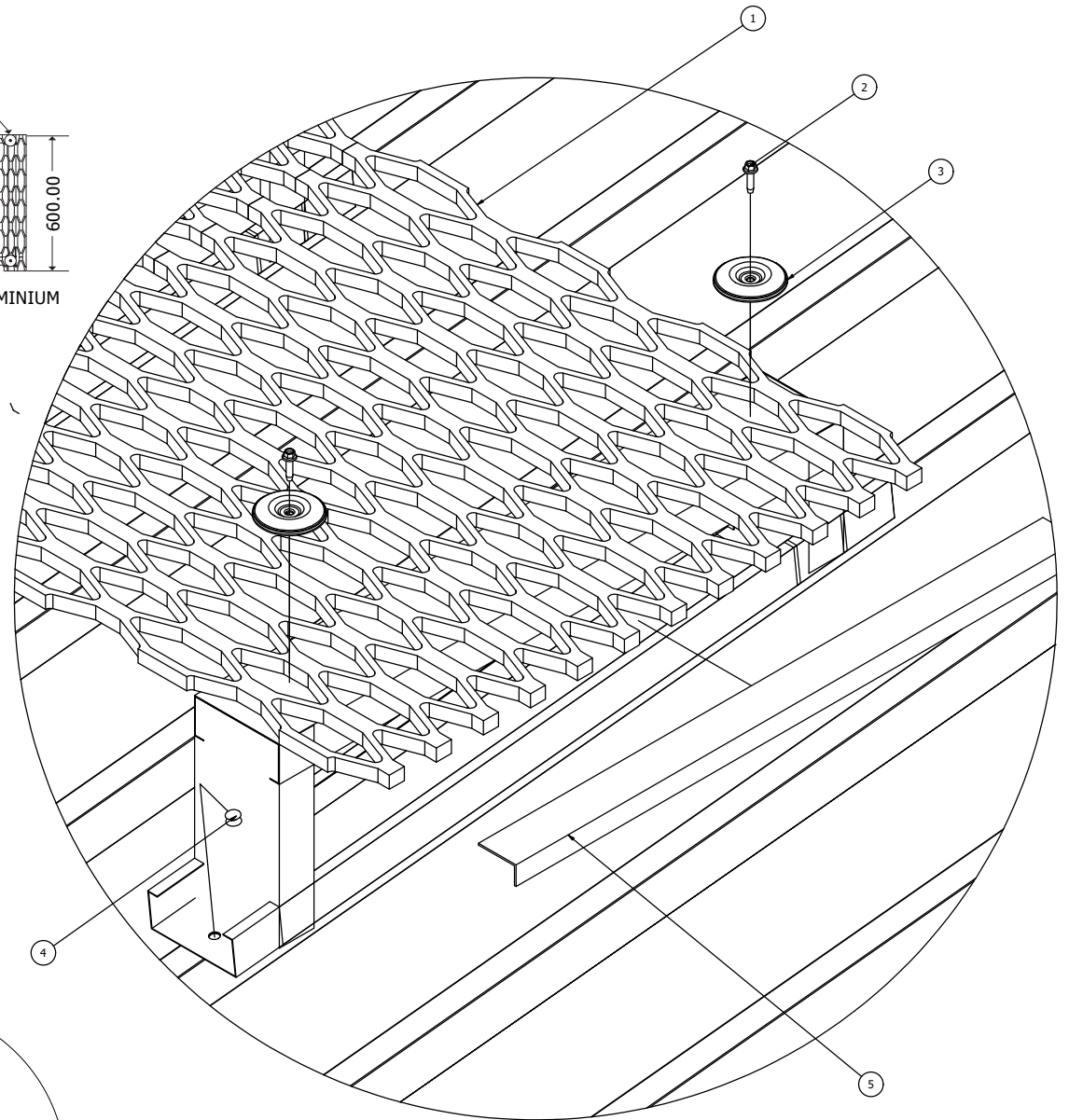
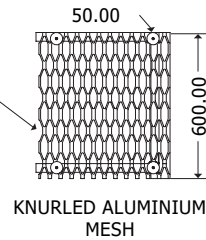
Dimensions shall not be obtained by scaling the drawings. This certification covers the walkway only and does not cover any surrounding structures.

Design Certification:

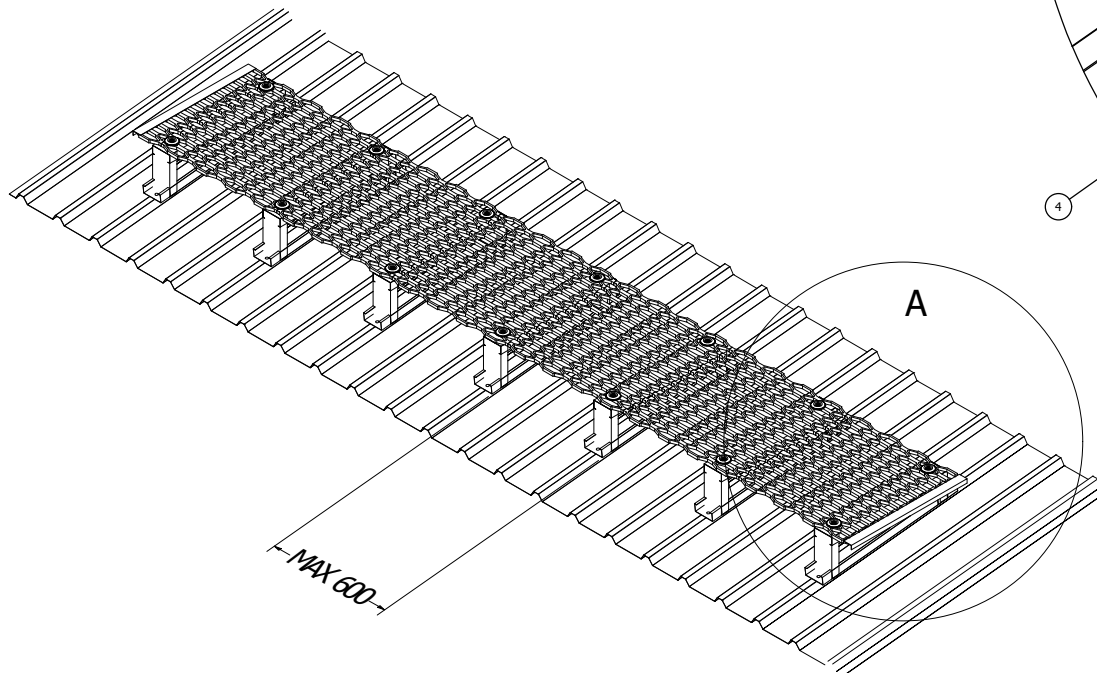
The following review has been carried out in accordance with the following SAI Codes of Practice:

- **AS/NZS 1657** Fixed Platforms, Walkways, Stairs, and Ladders Code
- **AS/NZS 1170** Aluminium Structural Design Actions Code (Parts 0, 1, 2 and 5)
- **AS/NZS 1664.1** Aluminium Structures Code

HIGH GRIP KNURLED MESH
DECKING - MARINE GRADE
(APPROX) 72% OPEN AREA



DETAIL A
SCALE 1 : 2



Con-form GROUP Making it <i>Easy</i>	
	ALL DIM. GIVEN IN MM NOT TO SCALE
Walkway	
Drawing Title General Product Details	Sheet 1 of 2