# EasyWalkway

# 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





## 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



# Con-form° GROUP Making it Easy

# STANDARD WALKWAY









# LEVELLED WALKWAY



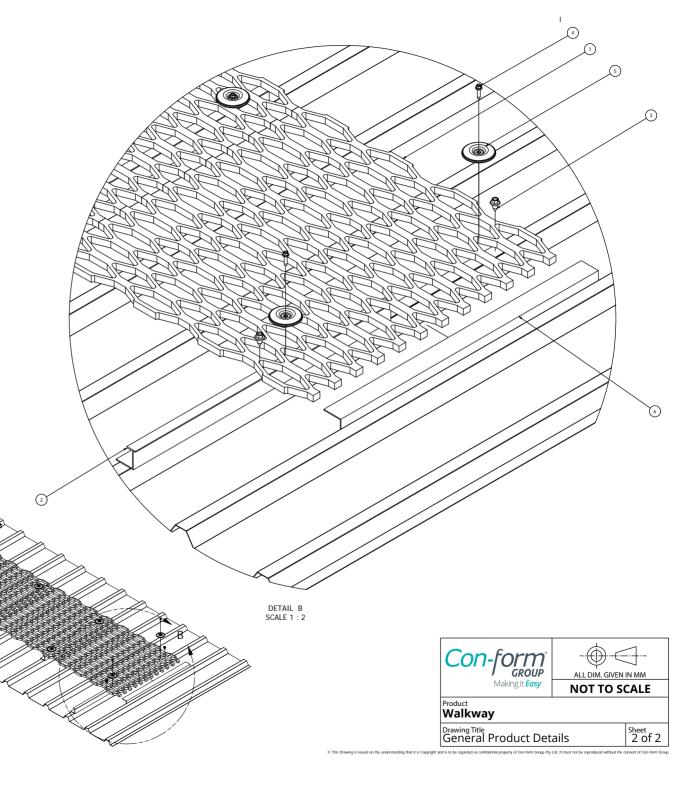
# STANDARD WALKWAY

# **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



# 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**

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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.

HIGH GRIP KNURLED MESH

DECKING - MARINE GRADE (APPROX) 72% OPEN AREA

<u>Design Certification:</u>
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

