### Monkeytoe

PRODUCT SPECIFICATION SHEET

### LADDERS

Monkeytoe Caged Ladder with Walkoff CODE: LD02W

### **PRODUCT DESCRIPTION**

Permanent caged access ladder system with walkoff kit that provides safe and easy access to elevated areas with ladder stiles to extend 1000mm or more above landing surface.



### **TYPICAL USES / APPLICATIONS**

- Access requirements with heights that don't exceed 6000mm. For heights above this we recommend a caged ladder with mid-landing (see spec sheet).
- Rooftop access
- Plant maintenance platforms
- Ceiling spaces
- Industrial tank access
- Hospitals, office blocks, sports centre

### **CHARACTERISTICS / ADVANTAGES**

- Unique rung profile design makes ladder comfortable and easy to climb
- Low maintenance and neat appearance
- Modular design for fast and easy install
- Proprietary product with engineering, and pre-configured to code compliance dimensions
- High level of safety and confidence for maintenance personal
- Single person use, 150kg rated
- Stress load tested 1.8kN applied at 75<sup>o</sup>

### TECHNICAL DATA / MATERIALS

TESTS

- All componentry and accessories manufactured from high grade structural aluminium
  - Product can be powder coated
  - Fixing requirements:
  - Steel purlin
    - 2 x M10 S/S bolts OR
    - 2 x M8 toggle bolts OR
    - 3 x 14G tek screws (2mm min purlin thickness)
  - Steel structure
  - 2 x M10 S/S bolts
  - Concrete (Min 25MPa)
    - 2 x (12mm x 100) tru-bolt OR
    - 2 x (10mm x 100) screw bolt
  - Brick
    - 2 x (10 x 100) screw bolt
  - Composite panel
    - 2 x 10mm through bolt with spreader plate on rear, OR
    - 2 x M8 toggle bolts

### APPROVALS / STANDARDS

- Structural design action B1
- AS/NZS 1170 Standards Australia / New Zealand (Relevant parts)
- Aluminium Structures, Part 1: Limit State Design AS/NZS 1664.1 Standards Australia / New Zealand NZS/ AS 1657

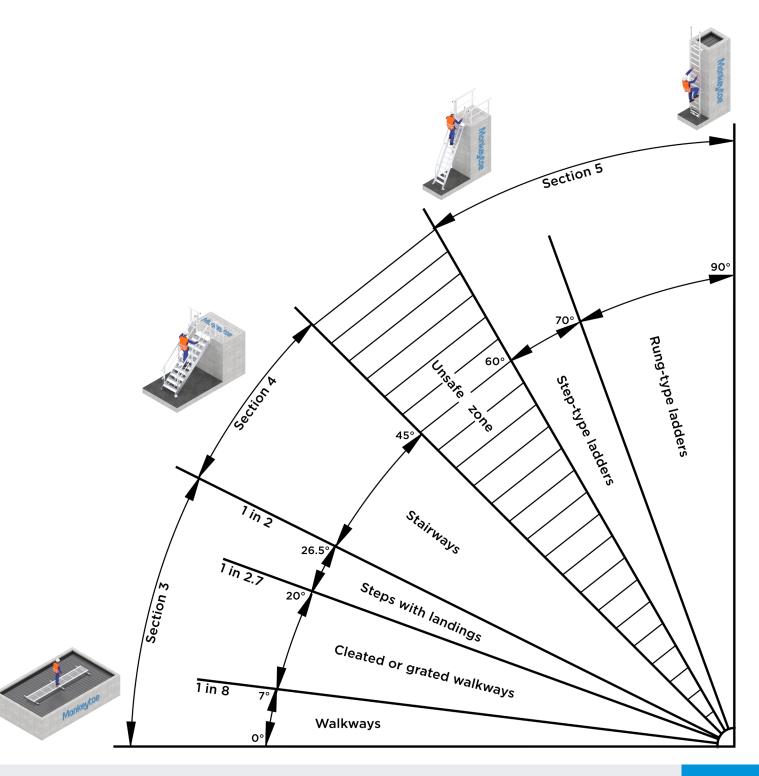
### Monkeytoe

### PRODUCT SPECIFICATION SHEET



# WARRANTY • 15 years materials and 2 years install MAINTENANCE • It is recommended that fixed ladders are included in the standard 'building warrant of fitness' inspections. • All damage or loose fixings to be reported immediately to asset manager or building owner for correction.

#### REFERENCE



## Monkeytoe

PRODUCT SPECIFICATION SHEET

### **PRODUCT IMAGES**

