

### HANDRAIL

## Monkeytoe Stair-mounted Handrail | CODE: HR04

#### PRODUCT DESCRIPTION

Aluminium 3 x rail handrail system mounted to stairs for edge protection.



#### TYPICAL USES / APPLICATIONS

- Anywhere a safe working environment is required with a fall of 1000mm or greater
- Access routes for Monkeytoe products
- Edge of roof for fall protection
- Structural plant platform handrails
- Walkway handrails
- Under regulation height parapets

#### CHARACTERISTICS / ADVANTAGES

- Eliminates the need for the use of cumbersome safety harnesses and certified personnel
- No static / safety line required
- Permanent handrail system eliminates the hazard rather than minimising it
- Prefabricated modular componentry ensures fast onsite assembly
- No welding required
- Unique swivelling elbow design for all corners
- Safe working areas and edge/fall protection for all maintenance personnel
- System uses the unique Monkeytoe mounting clip when installed on rooftops
- Allows for non-certified personnel to enter hazardous zones
- Can be fitted to any roof pitch (1-45 degrees)
- Lightweight, high strength aluminium components

#### TECHNICAL DATA / MATERIALS

- Handrail extrusions: High tensile T6 aluminium (Can be powder coated if required)
- Elbows & end caps: Diecast aluminium
- Fixings: Stainless Steel 304 grade
- Roof connections:
  - Roofing clip - High density Polyethylene, UV-resistant
  - Galvanised roofing tek screws,
  - Neoprene sealing washers

#### TESTS

#### APPROVALS / STANDARDS

- C3 loading
- All handrails are designed and installed in accordance with AS/NZ 1657
- Building code B1

## PRODUCT SPECIFICATION SHEET

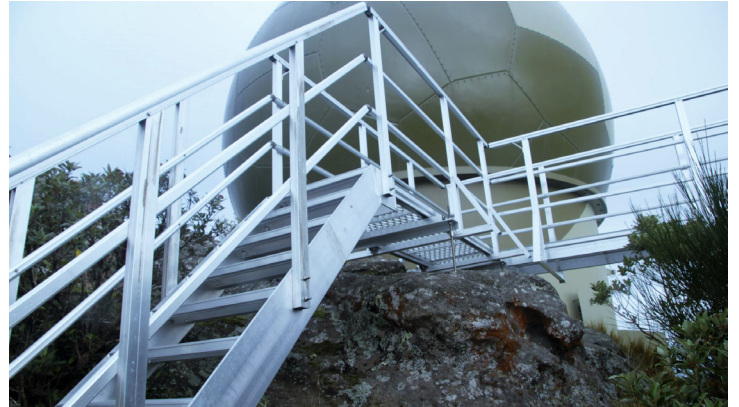
### WARRANTY

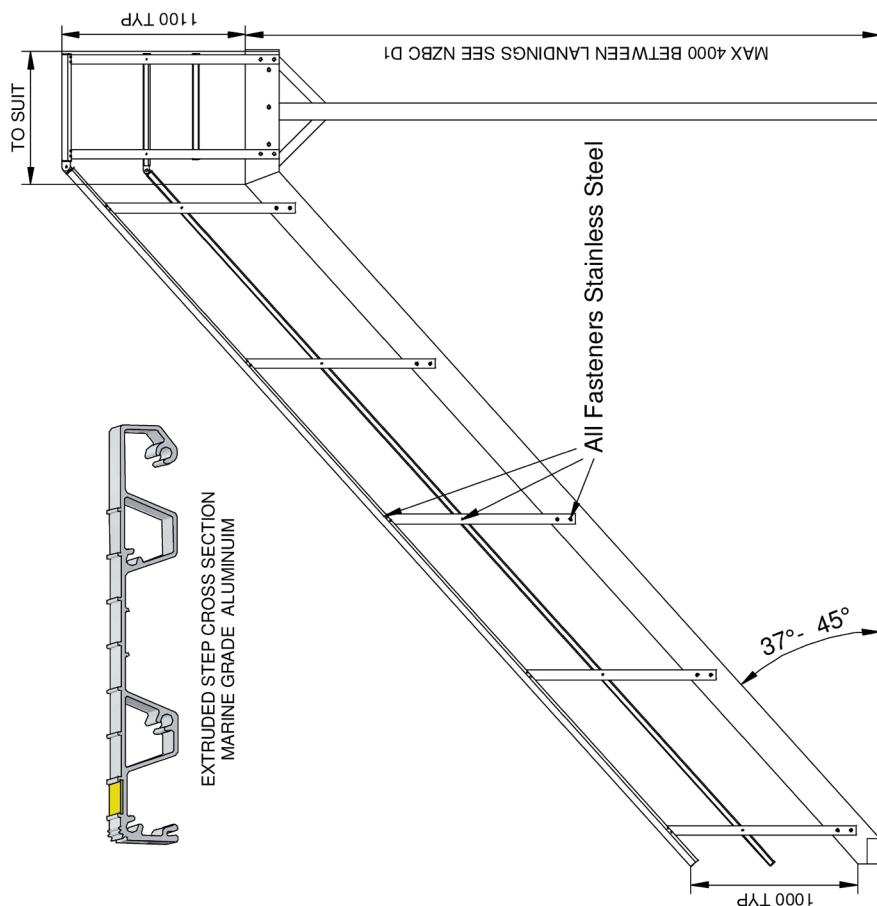
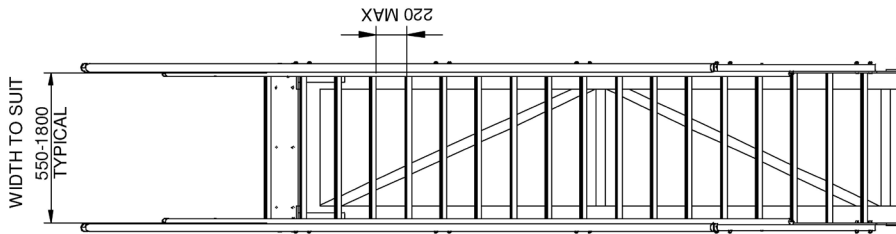
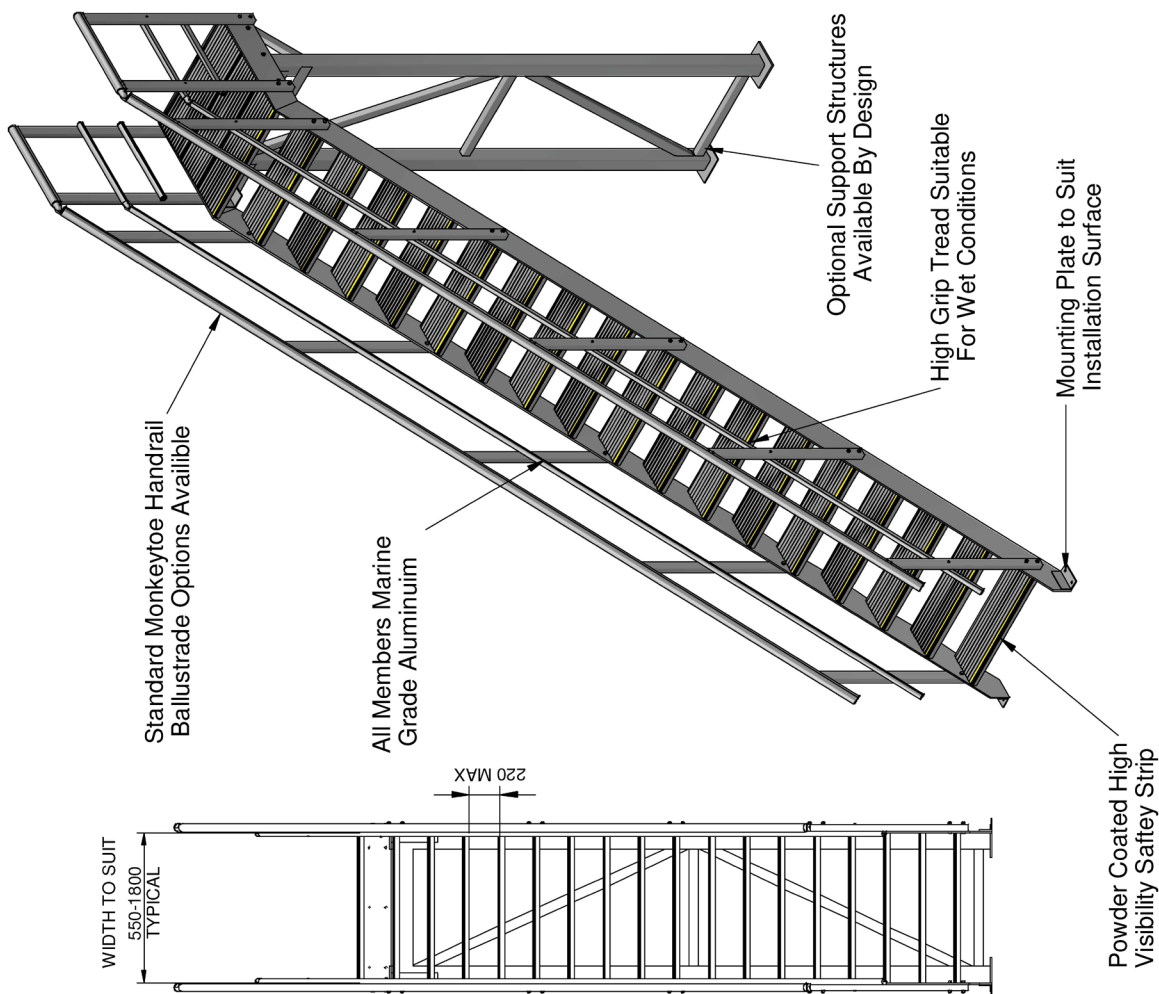
- 25 years materials and 2 years install
- Product Warranty is valid in accordance to the PS1 Engineering Standard that it has been designed to

### MAINTENANCE

- It is recommended that handrails are included in the standard 'building warrant of fitness' inspections
- All damaged or loose fixings to be reported immediately to asset manager or building owner for correction

### PRODUCT IMAGES





**NOTES:**

1. DESIGNED IN ACCORDANCE WITH
- AS/NZS 1170
  - AS/NZS 1657:1992
  - AS/NZS 1892:1996
  - B1 DURABILITY CODE
  - STATUTORY OHS CODES OF PRACTICE

STAIR-MOUNTED HANDRAIL			
MONKEYTOE			
DWG No: 2004-42DSS-1		05/07/2018	
	SHEET 1 OF 1		A3
	SCALE: 1:30		REV:01
DO NOT SCALE		DIMENSIONS IN MILLIMETERS	

**Monkeytoe**

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