



With the MonkeyToe[®] Walkways all **loadings are transferred back to the building structure** meaning that the durability or longevity of the walkways is not dependant on the durability or strength of the roof profile.

In **raising the walkways 200mm from the roof**, debris traps have been eliminated. Rain, sun and wind can still get under the walkways to remove any unwanted, corrosion causing, debris. The 200mm step from the walkway to the roof mostly **deters personal from leaving the designated service walkway**, thus further reducing roof damage.

The MonkeyToe[®] Walkway has **minimal contact points with the roof**, the walkway can span up to 3000mm between fixing points to the building. The 3000mm spanning capabilities of the walkways means access over skylights or other fragile products is not an issue.

Even in icy conditions the MonkeyToe[®] System offers **safe non slip access** due to the open knurled mesh used.

This system has been designed to the **AS/NZS 1170, Parts 0, 1, 2, 3 & 5 Structural design actions and in accordance with the Building B1 structure and B2 durability codes**. To achieve the above all materials are non-corrosive and compatible with the roofing products. Installation of the MonkeyToe[®] System is simple and fast as there are so few components.

The MonkeyToe[®] Walkway requires limited or no-extra penetrations to the roof. The system uses existing roof fixing penetrations, and support clips are fixed similar to a load bearing roof fixing.

Features

- Walkways raised 200mm from the roof.
- Engineered to 2.5Kpa per Square meter.
- Walkway spans up to 3m between fixings.
- Suits many varied applications and locations.
- Excellent traction.
- Simple and quick installation.

Specification Summary

Supply and install the Proprietary MonkeyToe[®] roof access system as per manufacturer Monkey Toe Systems Ltd recommendations. MonkeyToe[®] Roof walkway system to be of Marine grade high tensile aluminium construction incorporating an open knurled mesh. Width of walkway to be no less than 705mm wide. Walkway deck to span no more than 3000mm when continuously supported. Walkway deck must be supported no further than 1000mm from an intersection. Building connections must be through the MonkeyToe[®] Roof fixings.

System Applications

- Ideally suited as a permanent roof walkway where roof penetrations and roof protection is an issue.
- Access over skylights where walkway must span more than 1000mm.
- Where walkway must be levelled up from angle of roof.
- Where the Walkway may be required to Support smaller pieces of Reception equipment or Air handling units.
- In high corrosion areas.

Technical Data

All componentry manufactured from Marine grade high tensile aluminium with polyethylene clips and stainless steel fixings.

Dimensions

Walkway width:	705mm
Walkway deck above roof:	197mm
Walkway Supports:	100mm longer than purlin spacing's (up to 1600mm purlin spacing's)

Weight

Walkway deck:	8kg kg/m
Walkway Supports:	Varies

Fixings

Top Fix roofing Profiles: Galv 14G tek screws

Bottom Fixing Profiles: Clip or clamp on (Non-penetrating). *conditions apply

Inspection and Maintenance

Visual inspection for any damage or loose fixings must be done periodically and prior to use. No certified maintenance is required. Basic wear and tear preventative maintenance is recommended.

Important Note

Failure to supply and/or install proprietary product in accordance with above specification and installation/ usage guidelines voids complete system certification and/or warranty.

