

SAFETY AT THE HIGHEST LEVEL

The Safety Solution for Roof Top Walkways



- CLEAR ON-ROOF PATHWAYS TO PREVENT ROOF SURFACES BEING DAMAGED
- COMPLIANT WITH THE TEST REQUIREMENTS OF EN 516 CLASS 1-C
- FLEXIBLE, MODULAR SYSTEM ADAPTABLE TO CHANGING ROOF LEVELS AND ELEVATIONS
- SUPPLIED IN 5 FOOT AND 10 FOOT STANDARD MODULES

CSI 05520 June 2010



THE SAFETY SOLUTION

KEE WALK provides a safe, anti-slip, level walking surface for anyone who needs to access a roof in the course of their work. It provides a clear demarcation route which protects the roof from unnecessary damages and uniformly distributes the pedestrian load across the surface.

The product is designed for use with flat, rounded barrel and sloping roofs. The system uses steps and a traverse option allowing access to be created for virtually any roof configuration from 0 to 35 degrees.

KEE WALK is a modular system complying with the test requirements of EN 516:2006 (Prefabricated Accessories for Roofing – Installations for roof access – Walkways, treads and steps). Currently there are no North American requirements on this type of product.

Easy assembly utilizing standard components removes the need to have custom parts specifically manufactured off-site, making installation and specification very quick and simple.

FEATURES AND BENEFITS

- Flexible, modular system adaptable to changing roof angles from 0 to 35 degrees
- Fully adjustable on site for easy and fast installation
- Lightweight aluminum bearer bars for all roof types
- Fire rated to class HB of UL94 (harmonized with ISO 9772)
- Minimal selection of brackets required to install system
- Open tread design ensures water drains away easily
- Treads and bearer bars are recyclable
- No custom parts required
- Clear on-roof path demarcation to prevent roof surface being damaged

- Reduced delivery times as standard modular parts available from stock
- Slip resistance compliant to OSHA 1910.22,
 British Standard BS 4592
- Rigid, solid construction ensures KEE WALK is secure under foot
- Fixings do not damage the integrity of the roof surface
- Contrasts with surface to provide a clear demarcation route
- Fiberglass reinforced nylon treads with enhanced slip resistance for poor weather conditions





KEE WALK TREAD

Manufactured in a high grade nylon incorporating raised roughened sections, the treads are developed to comply with EN 516 (Prefabricated Accessories for Roofing - Installations for roof access - Walkways, treads and steps), exceeding the deflection criteria and slip resistance requirements of the standard.

The treads, when supplied separately to build steps or walkway sections less than the standard pre-assembled sections, are quickly secured onto the aluminum bearer bars using two self drilling screws, fixed in the center holes. Additional fixing holes are provided on either side of the center holes. Their design incorporates spacers to ensure simple, correct spacing and alignment. Treads can be cut down if required to fit between points.





TRAVERSE CONFIGURATION

KEE WALK is designed to make the task of building a walkway across a sloping roof a simplistic installation, using a standard set of components. A traverse section of walkway uses a standard **KEE WALK** section for the level walking surface which is mounted onto a sub-frame fixed to the roof. The two sections are joined with hinged brackets at the rear of the assembly and use the rotating arms at the front to level the walking surface.

LONGITUDINAL 10FT CONFIGURATION

Supplied pre-assembled by Kee Safety to facilitate rapid on-site installation and thus minimize installation costs, these standard lengths have 12 treads per 10 feet. Weighing only 105 lbs. The standard lengths are easily positioned and aligned. They are joined together by a simple 4 inch long straight connector which attaches to the bearer bars.





SUPPORT & PRODUCTS

Kee Safety can provide technical advice and support for any walkway requirements. Also available is **KeeLine**, a horizontal safety line system as well as a full range of Personal Protection Equipment (PPE) such as harnesses and lanyards, helmets to work boots. For full details on these products and more visit www.keesafety.com/us





Description	Degrees	Length in feet
Walkways Traverse Configuration	0 - 5	10 ft
Walkways Traverse Configuration	0 - 5	5 ft
Walkways Traverse Configuration	5 - 7.5	10 ft
Walkways Traverse Configuration	5 - 7.5	5 ft
Walkways Traverse Configuration	7.5 - 12	10 ft
Walkways Traverse Configuration	7.5 - 12	5 ft
Walkways Traverse Configuration	15 - 35	10 ft
Walkways Traverse Configuration	15 - 35	5 ft
Walkways Configuration (B.O.M)	0 - 5	10 ft
Walkways Configuration (B.O.M)	0 - 5	5 ft

Description	Degrees	Length in feet
Step Configuration	5 - 10	10 ft
Step Configuration	5 - 10	3.5 ft
Step Configuration	10 - 15	10 ft
Step Configuration	10 - 15	5 ft
Step Configuration	15 - 25	10 ft
Step Configuration	15 - 25	5 ft
Step Configuration	25 - 35	10 ft
Step Configuration	25 - 35	4.5 ft

Description	Degrees	Length in feet
Traverse (Raised)	0 - 5	10 ft
Traverse (Raised)	0 - 5	5 ft

Description	MPH	Length in feet
Free Standing Module - Standard	75 mph	10 ft
Free Standing Module - Standard	75 mph	5 ft
Free Standing Module - Premium	90 mph	10 ft
Free Standing Module - Premium	90 mph	5 ft

Free Standing Modules can only be used when the angle of the roof surface is less than 5 degrees inclined. These modules are held in place with the KeeGuard 100% recycled PVC counterbalances and do not penetrate the roof surface. Each counterbalance weighs 30 lbs and are 18" x 20" x 3"



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