Safety Railing Solutions

- Solutions to your railing problems
- Simple to design and specify
- Unrivaled technical support
- Worldwide availability
Safety

KEE SAFETY has been building and designing railings and the components used for these structures for over 75 years. The simplicity in the design of these systems is due to the modularity of its parts. Whether you need to protect people, equipment or your on-site inventory, KEE SAFETY provides the most cost effective safe solutions to your barrier requirements. When you need a safe, reliable, durable and versatile barrier system, there is only one company to think of: KEE SAFETY.

Quality

Quality is the overriding priority when working with KEE SAFETY. The components are TÜV certified for strength, manufacturing quality and consistency. The final design will be reviewed by our projects department with all of the applicable safety requirements.

Solutions

From simple protection for loading docks or safety walkways in factories, to safety barriers in aggressive coastal environments or the protection of road bridges and culverts, KEE SAFETY can provide the strategic integrated solution to meet, with absolute confidence, your safety requirements. Send us your drawing or sketch, or call us to survey your location and we can provide a safe, economical workable barrier solution.
solutions

Level/Ramps/Stairs

Whether your railing requirement is on a level surface, ramp, or even stairs, KEE SAFETY has the solution and components needed to solve your day to day safety issues. We can provide materials in galvanized iron or aluminum. A wide range of components and pipe sizes allows us to design to your specific situation. By utilizing an assembled system versus a fabricated/welded product, you save time in installation as well as overall cost savings.

ADA Compliance

To ensure architects, engineers, specifiers, builders and contractors satisfy the requirements of the American with Disabilities Act as well as state and local building codes, KEE SAFETY has an ADA railing system – Kee® Access. This system is specifically designed to give a smooth handrail gripping surface. Kee Access has been designed with versatility and speed of installation in mind and to make any facility readily achievable. While it is ideal to create new barriers, the system can also be used as a retrofit solution because it includes add-on components which allow a new handrail to be added onto an existing railing system.

Inline-Offset

For quick assembly of inline or offset railings, handrails and guardrails in any industry – KEE SAFETY has the perfect solution. From simple protection for loading bays, safety walkways in factories, safety barriers in aggressive coastal environments, or the protection of road bridges and culverts, KEE SAFETY railing solutions can be used with absolute confidence. The railing solutions are also reusable should you wish to dismantle or redesign your structure.

Architect Project Solutions

Our Kee® Projects group can provide solutions for the architect, designer, specifier, builder, or contractor. We can help with writing the specification or doing the layout of the safety barrier. We can provide a bill of materials for individual parts, sub-assemblies or provide the complete system; with installation, in certain parts of the country.

We can help an architect with their LEED Project Certification. Because our product is made from recycled material, we can assist you in achieving the MR-4 credit for Recycled Content. You can also reuse our products because the components and sub-assemblies are modular. This would help under the MR-3 credit for Material Reuse. We will be glad to provide more details when you give us a call.
We at KEE SAFETY make your project a success. By working with you from start to finish, we can ensure all your safety needs and requirements are met. With these four key points, we are able to provide you with outstanding service and expertise.

Concept
The KEE SAFETY concept has been around since 1934 and has expanded from the original Kee Klamp product into a portfolio of safety equipment, all designed to save lives by separating people from hazards.

- Our unique hex set screws lock pipes and components
- Kee Koat® protects set screws from corrosion
- Vast array of components to suit any and all applications

Design
Any project that requires a safety solution can be met. A customized design can be created using our safety barrier railing solutions.

- Created in accordance with OSHA and ICC guidelines
- Modular components allow for flexibility of design
- TÜV, Leading International Testing House, has approved many of our components
Distribution

KEE SAFETY is a leading global supplier of components and custom designed systems for safety railings and barriers.

- Nationwide distribution network
- We work with a variety of transport companies to ensure your safety barrier system arrives via best route
- Delivery can be made directly to the site where it needs to be installed

Installation

Our safety barrier systems do not require any welding, making installation cost and time effective.

- Our team of experts can install your safety barrier system
- No need for hot permits
- Components can be reused and reassembled.
- No special tools or skills
Safety Railing Solutions

**Galvanized Safety Railing**
- High corrosion resistance
- No welding or threading
- Galvanized for long lasting protection
- Recessed screws for a smooth look
- Quick installation
- Large set screws resists thread stripping
- Available for schedule 40 Pipe sizes 1 - 1/4" - 2"

The simple but effective engineering principle of the Kee Klamp® safety railing is the foundation of the most versatile pipe connection system available. There are many variations of components to suit a wide range of applications, thus providing the versatility to achieve virtually any structural configuration. Kee Klamp® components are iron castings manufactured to the requirements of ASTM A47-77-32510.

**Aluminum Safety Railing**
- No welding or threading
- Lightweight and versatile
- High corrosion resistance
- Reduced labor costs
- Recessed set screws for a smooth finished look
- Cost effective alternative to welding
- Components and pipe can be powder coated in any RAL color

Kee Lite® components are made from high grade aluminium silicon magnesium alloy (A356-T6) which provide for a lightweight, corrosion resistant, and strong alternative for fabrication of tubular structures. Kee Lite components are only one-third the weight of our cast iron components, with about 75% of comparable tensile strength. The unique, and differentiating factors of the Kee Lite product line, are what make it stand out from the crowd.
The Kee Access® ADA Safety Railing is a cost effective answer to ADA, ICC and Building Code requirements. KEE SAFETY has a solution for every environment and situation. Ideal for creating new structures, this system can also be used as a retrofit solution. Current railings can be updated to be ADA compliment.

**ADA Compatible Handrailing**
- ADA Compliance is readily achievable
- Cost effective modular handrail system
- Easily assemble without specialized workers or equipment
- Components and railing are galvanized for low long-term maintenance
- Multiple base flange options
- Components and railing can be powder coated to any RAL color

**Quick Installation Railing**
- Pre-assembled uprights for quick installation
- Safety Yellow coating for high visibility
- Meets/exceeds OSHA and IBC standards
- 6 foot post spacing means lower system cost per foot
- Available in galvanized steel or aluminum
- Available in corner or straight sections
- Each kit covers 12 feet with 6 foot extension kits available

These railing kits are quick to assemble using a hex key to tighten the large, easy to use set screws. Kwik Kit® safety railing kits are pre-packaged with 6-foot post spacing for straight sections, corner sections or extension sections. By using a combination of Straight, Corner, or Extension Kits, almost any basic railing requirement can be fulfilled.
Pipe Choices

Galvanized Steel
Schedule 40 and Schedule 80; size 1/4” to 2” IPS; nominal mill lengths of 21’ cut to your projects’ exact length requirements

Powder Coating
Durable, corrosion preventing polyester coating applied to already galvanized/anodized products; available in any RAL color

Aluminum
Alloy 6105-T5 with an anodized finish; size range 3/4” to 2” IPS; nominal mill lengths of 12’ and 24’ cut to your projects’ exact length requirements

Antimicrobial Coating
Defense against the growth of potentially harmful invisible bacteria and fungi; this powder coating can be applied in a wide range of RAL colors

In-fill Panels
Panels come in a variety of materials, sizes, and finishes. The standard 4” x 4” welded wired mesh is available in sizes up to 4’ wide by 8’ long. Smaller openings are available (2” x 2” or 1” x 1”). Material can be provided with a galvanized or powder coat finish, or in bare stainless steel. Virtually any custom configuration or material option is available.

Toeboards
Our unique design does not require any drilling on site or in the shop. A slot on the back of the toeboard accepts a bolt head which prevents the bolt from spinning during assembly. Upright hardware and splice kits for corners and straight sections are also available. Toeboard comes in 24’ lengths or can be custom cut.

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Hi-Traction Covers
Improves footing and helps to prevent slips and falls. Suitable for indoor and outdoor use. Variety of grip options, colors, sizes, and materials. Glow-in-the-dark and custom printing available.

Grip Tape
Improves grip of existing handrail. Grip Tape has a glow-in-the-dark feature for added safety. Yellow and black coloring is also available.

Pipe Reference Component

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<tr>
<th>pipe reference</th>
<th>component inner dia (in.)</th>
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<th>pipe outer dia (in.)</th>
<th>tube outer dia (in.)</th>
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Cost Estimates Specific to Project Needs

Technical Advice and Solutions Support

Site Inspection Service

Design Solutions in CAD

Installation Services to Meet Your Site Deadlines

Advice on Building Codes and OSHA Regulations

Turn Key Safety Solutions

We at KEE SAFETY have dedicated construction professionals who have worked within the construction industry for many years. Together with their expert industry knowledge and our safety product ranges, our team is fully capable of providing you with safety guardrail and handrail solutions that will service your project needs.

Whether dealing with new, refurbishment or upgrading of existing structures and developments, we can provide safety compliant guardrail and handrail designs, whether it be internal, external, at ground level, or roof level.

We can also advise you on project costs, manage completion time scales from inception to meet your site requirements, and also ensure compliance of our systems with current North American Legislation and Safety requirements.

Custom Services

Our dedicated technical service team can provide advice and solutions. We have CAD facilities and design software to enable us to interpret your design requirements and provide you with a solution.

We can visit the location to execute a full inspection including a measuring service so that the correct information is gathered. Further more we are able to provide a full installation service to assist in meeting any deadlines and site needs. Our installation teams are professional and excel in the assembly of our safety systems.
Fax Your Technical Request to KEE SAFETY in the USA at (716) 896-5696, or in Canada at (905) 669-4347

Please check the following boxes as needed: ☐ Catalog Request ☐ Technical advice ☐ Quotation

The KEE PROJECTS Division provides the customer with the best possible service from product specification through purchase and delivery to installation advice. (*) indicates required field.

Company Name __________________________________________________________

Your Name* __________________________________________________________ Position ____________________________________________

Street Address __________________________________________________________

City ____________________________________________________________________ State/Prov ______ Zip/Postal Code ________________________

Telephone* ___________________________ Ext. _________ Fax __________________________

Email Address* ________________________________________________________ Website __________________________________________

Please supply as much information as possible so we can properly process your request.

Finish: ☐ Steel ☐ Stainless Steel ☐ Aluminum ☐ Powder Coated

Size: ☐ 6 (1") ☐ 7 (1-1/4") ☐ 8 (1-1/2") ☐ 9 (2")

For Railing: ☐ Inline ☐ Offset

Number of Horizontal Rails: ☐ 2 ☐ 3 ☐ Other (please specify): ____________________________

ADA: ☐ Yes ☐ No

Anti-Slip Required: ☐ Yes ☐ No Railing Grip Tape Required: ☐ Yes ☐ No

Approximate Length of Run: ___________ft.

Use the space below to provide additional information or a sketch of your application. You can add any additional data sheets that may be useful.

Number of pages faxed _________
Above:
Warehouse and Manufacturing Safety Screen

Left:
ADA Compliant Railing for Public Access

Right:
Industrial Process Plant Structures

Left:
Waste Water Treatment Safety Guardrail

Right:
ADA Compliant Railing for Access Ramps