

Safety Solutions for The Global Rail Industry









- FLEXIBLE SOLUTIONS FOR ALL TYPES OF SAFETY HANDRAIL, RAILING AND BARRIER SYSTEMS
- COMPREHENSIVE RANGE OF COLLECTIVE AND PERSONAL FALL PROTECTION SOLUTIONS
- MEET AND EXCEED EUROPEAN AND USA SAFETY STANDARDS
- DESIGN AND INSTALLATION SERVICES ENSURING COMPLIANCE WITH MAJOR STATUTORY REQUIREMENTS



Safety Solutions for The Rail Industry

Kee Safety is a leading global supplier and installation specialist of handrail, guardrail and height safety systems. With over 80 years of experience, we offer all of our customers cost effective, flexible safety solutions across multiple sectors and industries with a single clear focus; *separating people from hazards*.

Kee Safety has supplied and installed safety barrier and fall protection systems across thousands of miles of rail network, as well as numerous train stations and structures throughout the world. Our systems are installed on the London Underground, many UK rail networks, Georgia Gulf Sulfer's industrial rail plant in Bainbridge USA and the Mass Rapid Transit stations throughout northern Malaysia in Asia to name but a few.



Fall Protection Solutions



In the majority of countries worldwide, falls from height are the leading cause of death or serious injury in the workplace.

Every day contractors require regular access to railcars, diesel/electric locomotives, overhead power-lines and many other structures such as stations and bridges to carry out essential repair and maintenance work.

Kee Safety offers a wide range of collective and personal fall protection solutions for the rail industry.

By using our fully tested and certified systems, the health and safety of anybody who is required to work at height can be assured.

Expert Design & Installation Service

Kee Safety provides a premium design and installation service. We undertake surveys and produce the CAD drawings for each project, giving you peace of mind, as well as the most professional and cost effective solution.

Our quality and attention to detail ensures that every application conforms to the highest relevant standards.

Where Fall Protection may be required?

- Railway platforms
- Station and depot rooftops
- · Carriage and building maintenance
- · Overhead power-line maintenance
- · Railway bridges
- · Workshop & warehouse buildings
- · Chemical storage shelter

Safety Barriers



Kee Safety barrier and guardrail solutions offer a cost effective alternative to traditional welded handrail systems.

Our barriers and guardrail systems are quick and easy to design and install due to the modularity of the design.



The global leading brand

Innovative and versatile products used in the construction of safety handrails, railings and barriers. The fittings are hot dip galvanised cast iron for optimum corrosion resistance, strength & durability. Each component can support an axial load of 900 Kg and includes a 2:1 safety factor.



Light weight aluminium

Tubular fittings manufactured from a high grade aluminium silicon magnesium alloy.

The components are strong yet light, and extremely durable even in harsh environments, and are only one-third the weight of iron fittings.

Kee Safety barrier systems conform to stringent global industry standards. KEE KLAMP and KEE LITE fittings have been tested and approved by TÜV, one of Europe's leading test houses.





- Quick and cost effective installation
- A simple way to create guardrail & handrail
- Galvanised steel & aluminium options
- No welding or hot works permits required
- · High corrosion resistance
- Adaptable to changes in design
- Uses standard tube
- Flexible system allows on-site alterations

Engineered Lifelines



KEELINE & KEELINE Overhead

The horizontal lifeline system provides either personal fall arrest or fall restraint protection for multiple users. KEELINE can be used on all type of roof surfaces, while KEELINE Overhead is suitable for instances where it is beneficial to have the lifeline system mounted directly above the user. Applications for use include vehicle loading and maintenance, machine maintenance and access, building maintenance and cleaning and overhead crane access.

- Safety assured! Proven fall protection system meeting all current global legislative requirements
- Fully functional on all approved surfaces
- Minimises the number of posts and roof fixings required
- The user is always connected to the system
- Saves installation time and reduces project costs



KEE KLAMP on The Right Track for Rail Stations

Ease and speed of installation, combined with outstanding versatility, make KEE KLAMP fittings from Kee Safety ideal for use in rail environments.

KEE KLAMP Safety Barriers

KEE KLAMP fittings are regularly used in rail settings to provide barrier solutions protecting passengers and safeguarding workers. On the East London Rail Line, KEE KLAMP fittings fulfilled the need for a 4km guardrailing system running between Shoreditch and Dalston Station, providing a safety barrier for passengers as well as employees working at height on railway bridges.

Whilst on the Brighton mainline, KEE KLAMP components were chosen to create a handrail and fence safety solution to protect train depot staff.

Both KEE KLAMP guardrails and Weld Mesh Panels were installed on the Brighton element of the Network Rail Thameslink programme to create a metre-high safety barrier from high voltage cables, whilst screening the train depot from litter.

What Our Customers Say

"We specified Kee Safety due to the service they provide. Not only are the products high quality, but Kee Safety supports this with great customer service by visiting the site and providing detailed designs of the installation and fixings. KEE KLAMP fittings are extremely easy to install, a factor that was hugely beneficial for us on our project. Our client (Transport for London) is delighted with the end result as it fully meets their initial brief. For this reason, we would definitely work with the company again."

Suresh Patel, Senior Quantity Surveyor, Carillion Plc; Project: East London Rail Line

"This was a large project requiring detailed logistical planning and scheduling to deliver the project on-time. We chose KEE KLAMP fittings as they can be installed using a standard hex key, making it quick and easy to install. Kee Safety succeeded in delivering the project on-time and on budget, which resulted in an extremely satisfied client."

Barry Mullen, Project Manager, Carillion Buckingham JV; Project: East West Railway Route, UK









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