



SEPARATING PEOPLE FROM HAZARDS

# Safety Railing Systems for the Water and Wastewater Treatment Industries



- MEETS OR EXCEEDS OSHA SAFETY STANDARDS
- QUICK AND CUSTOMIZABLE
- STRENGTH AND DURABILITY FOR EXTREME ENVIRONMENTS
- LIGHTWEIGHT, FLEXIBLE SOLUTIONS FOR LIMITLESS APPLICATIONS
- SLEEK, FINISHED LOOK

## Aluminum Safety Railing

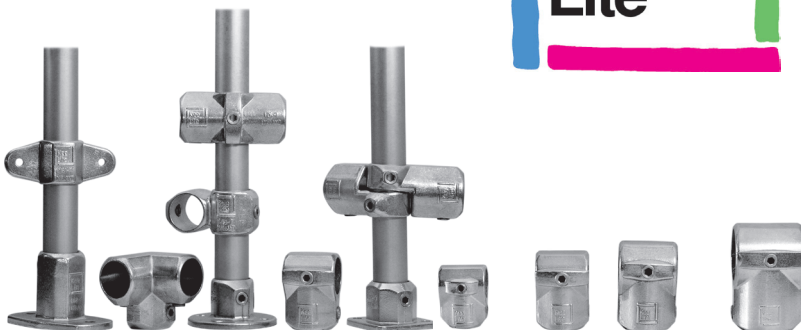
- NO WELDING OR THREADING
- LIGHT WEIGHT AND VERSATILE
- HIGH CORROSION RESISTANCE
- EASY REPAIR AND REPLACEMENT
- REDUCED LABOR COSTS
- RECESSED SET SCREWS FOR A SMOOTH, FINISHED LOOK
- COST EFFECTIVE ALTERNATIVE TO WELDING
- COMPONENTS AND PIPE CAN BE POWDER COATED IN ANY RAL COLOR

## Dependable and Proven Tough in Extreme Environments

Kee Lite® components are made from high grade Aluminum Silicon Magnesium Alloy (A356-T6) which provides for a light-weight, corrosive resistant, and strong alternative to fabricated tubular structures.

Kee Lite® systems are only one-third the weight of our cast iron components, with 75% of comparable tensile strength. The unique and differentiating factors of our Kee Lite® product line provide a sleek look and cost-effective solution for your safety barrier project.

Kee Lite® components are manufactured from high grade Aluminum Silicon Magnesium Alloy for creating lightweight tubular safety structures.



# Kee Lite® Smooth

## Smooth Aluminum Safety Railing System

- ANODIZED ALUMINUM IS CORROSION RESISTANT
- MADE FROM HIGH-GRADE ALUMINUM SILICON MAGNESIUM ALLOY
- LIGHT WEIGHT DESIGN FOR MAXIMUM VERSATILITY
- LOW MAINTENANCE COSTS
- QUICK ASSEMBLY - COMPONENTS EASILY INSTALLED/REPLACED
- NO WELDING - NO SPECIAL WORK PERMITS REQUIRED
- LIGHT WEIGHT, STRONG, DURABLE



## In-Line Smooth Connectors

### OSHA Compliant and Sleek Design

The original Kee Lite® range of aluminum components includes a range of in-line smooth connectors which allow you to produce handrail and guardrail compliant with OSHA and CSA standards.

We supply complete systems, factory assembled, made to your exact specifications. Pre-assembled sections up to 24 feet can be shipped factory-

assembled or as components for reassembly. Kee Lite® Smooth components are not available separately.

The anodized finish gives a clean and contemporary design to the Kee Lite® Smooth system, guaranteed to last for years of maintenance-free use. Kee® Lite Smooth components are designed to be used with 1.5 inch nominal (1.900 OD) anodized aluminum tube.



Aluminum M6 Rivnut provides full thread engagement with stainless steel cap screw and produces 4000 pounds of ultimate thread strength.

Kee Lite® Smooth components utilize a stainless steel cap screw for thru-bolt connection and expanding internal fingers to create the most rigid connection available for a smooth handrail system.

Aluminum expandable tee fitting provides more than 1000 pounds frictional resistance to pull-out.

\*Please note: Pipe cut away to display inside anatomy

## Galvanized Steel Safety Railing

- HIGH CORROSION RESISTANCE
- NO WELDING OR THREADING
- GALVANIZED FOR LONG LASTING PROTECTION
- QUICK INSTALLATION
- LARGE SET SCREWS RESISTS THREAD STRIPPING
- RECESSED SCREWS FOR A SMOOTH LOOK
- AVAILABLE FOR SCHEDULE 40 PIPE SIZES 1- 1/4" - 2"



## Modular Protection

The most versatile pipe connection system available

Steel pipe is an inherently efficient structural component. The difficulty in using steel pipe to form structures arises when joining. Threaded pipe must be supplied in set lengths making for zero flexibility in installation. Welding is labor intensive, requires a highly skilled workforce, and specialized equipment.

Kee Klamp® slip-on components create versatile and rigid tubular structures for long lasting protection. There are many variations of components to suit a wide range of applications, providing the versatility to achieve virtually any structural configuration for your water or wastewater treatment project.



Kee Klamp® offers durable, galvanized finishing that is corrosion-resistant and requires no threading, welding or bolting to create durable pipe structures



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