

KeeHatch® Safety Railing System

The KeeHatch Safety Railing System is designed for safe egress and ingress through roof access hatches and for protection of the roof opening while the roof hatch is open. The railing system meets OSHA Standards 29 CFR 1910.23 and 29 CFR 1910.27.

OSHA 29 CFR 1910.23 requires that the exposed sides of openings in roofs or floors have some form of guardrail protection. When the hinged cover for an opening is left up, the exposed sides must be appropriately protected.

KeeHatch is comprised of Kee Klamp® fittings which are supplied in a corrosion resistant galvanized finish. All fittings are galvanized to ASTM A153, and all 1½" Schedule 40 pipe is galvanized to ASTM A53.

Seven different models plus custom sizes are available to suit any situation. KeeHatch Railing Systems are able to integrate with existing roof openings and ladderways. KeeHatch can also be used in conjunction with the KeeGuard® Roof Edge Protection System in order to provide a durable and long lasting, OSHA Compliant roof fall protection system.

KeeHatch Advantages

- OSHA Compliant
- Exceeds minimum strength requirements for railings
- Rails serve as grab bars for easier roof access
- 7 different models to suit any situation
- Integrates with existing openings and ladderways
- Galvanized finish is corrosion resistant
- Contains no sharp edges or snag points

Floor Hatch Safety Railing

Part of the KeeHatch family of products, the Floor Hatch Safety Railing is designed for safe egress and ingress through access hatches and for fall protection for the floor opening while the access door is up. It meets OSHA Standards CFR 29 1910.23 and 29 CFR 1910.66. The railing system uses the industry leading Kee Klamp fittings and is easy to assemble.

The Floor Hatch Safety Railing kits are made with either galvanized 1½" tube or aluminum 1½" tube for all hatch sizes. Installation is easy. For a standard installation, drill 2 holes for each base fitting (Type 62) and use lag bolts size ⅝" x 2½" and lag shields to fix railing bases in place (lag kits sold separately). If the system is required to be removable, use ground socket fittings (Type 66) that are installed flush with concrete. All set screws should be tightened to 29 lbs/ft during installation.

A 2 sided kit can be ordered if the floor hatch backs to the wall. The Floor Hatch Safety Railing can also be custom designed accommodate a toeboard if needed.



Spring Gate Option Available

www.keehatch.com

KeeHatch is engineered and manufactured in the USA and meets the most stringent safety standards.



2 Sided Floor Hatch



3 Sided Floor Hatch

Floor Hatch Base Flange Options

Type 62



Type 66



Kee Klamp Type 62 - Standard Base Flange for use on solid surfaces.

Kee Klamp Type 66 - In-floor base fitting designed for use in concrete. A topside set screw locks the pipe.