General: Safety railings are designed to mount on roof hatches to provide fall protection around the hatch when open. The following instructions are recommended general guidelines for installing compression type safety railings.

Tools: Allen wrench and ½” wrench provided with product.

Installation: Personal fall protection must be worn during installation. Field customize to fit existing conditions or as specified herein.

► Set the bottom frame of the safety railing around the roof hatch opening. The square tubing “1” with insulation compresses against the roof hatch curb under the cap flashing. The round tubes “2” connect the square tubing to form a rectangular frame.

► Attach using bolt inserted through square tubing into the end of the round tubes - Detail A. Tighten to fit opening, making sure the round conduit “2” resides as close to the front curb as possible at the egress side.

► Install the four corner posts with threaded bolts into the the square tubing using washer and nuts to secure - Detail “A”. Clamps should be facing the outside of the frame, and posts with 2 clamps at non-egress end of frame.

► Install upper and mid rails “4”, “3” and “8” into the post clamps using set screws and wrench provided - Detail “B”.

► Add chain by placing hoop(s) over the post(s). Adjust the chain length so that it is snug and straight across using the quick link. Optional self-closing gate installs over the posts, using set screws to secure.

► Check and tighten all screws and nuts.

Operation & Maintenance: Fasten and tighten all screws and nuts so tight. Operate gate (optional) to verify self closing spring in-
SHWC-3036: Ladder Access Saf-T Railing

SHG-2436: Gate (optional)
Attaches to 1.66"OD diameter post

SHWC-3054: Ships Stair Access Saf-T Railing
Door to Open Against Side with 1 Rail.

SHWC-3096: Service Stair Saf-T Railing
Couplers Attach Rails Midspan.
Door to Open Against Side with 1 Rail.

SHWC-3636: Ladder Access Saf-T Railing
Comes standard with one(1) grab bar

SHWC-4848 Ladder Access Saf-T Railing
Comes standard with two(2) grab bars