

Installation Instructions

ADJUSTABLE CABLE RUNWAY BONDING STRAP KIT

Intended Use

Runway cable grounds strap kits help achieve the objective of bonding that equalizes potential between the runway and other metallic members found within the telecommunications space. This is done for personnel safety and to preclude arcing between the runway and other metallic components that might otherwise be at different potentials. These kits should be installed between every junction of runway to ensure electrical continuity. The runway end located nearest the main busbar in the telecommunications space should be bonded to the busbar to help achieve potential equalization.

Tools Required

1/2in socket wrench

Assembly Sequence

1. Locate area in which the kit is to be installed.
2. Remove any paint, oxidation, etc. from the runway surface in the areas shown. A grinding tool is typically used to ensure that all paint and oxidation has been removed.
3. Apply a generous coating of grey antioxidant, (#40166), to the runway surface around the holes.
4. Attach straps to the runway using the stainless-steel hardware provided. Torque hardware to 75-inch pounds [8.5 N-m].
5. Wipe off any excess antioxidant material.

Included Hardware

