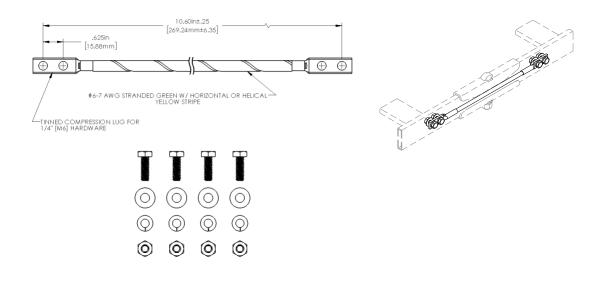
Installation Instructions for Cable Runway Ground Strap Kits

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.



Instructions -

- 1. Locate area in which the kit is to be installed.
- 2. Remove any paint, oxidation, etc from the runway surface. A grinding tool is typically used to ensure that all paint and oxidation has been removed.
- 3. Drill two 5/16" diameter holes spaced 5/8" apart to accommodate the 2-hole compression lugs. Repeat this step on the opposite piece of runway.
- 4. Apply a generous coating of grey antioxidant, (#40166), to the runway surface around the holes.
- 5. Attach straps to the runway using the stainless steel hardware provided. Torque hardware to 75-inch pounds.
- 6. Wipe off any excess antioxidant material.

For additional product information, please contact Customer Service Department at: **1-800-834-4969** (in U.S.A.) or **www.chatsworth.com**

