



ConduDisc™ Installation Procedure

For Distribution Pole Installation:

1. Secure the ConduDisc™ to utility pole using your 2 lb. hammer and the supplied nails and washers. Simply place the washer and nails in the designated holes found on the ConduDisc™. Then, use the staples to secure the wire along the distribution pole.
2. Place the distribution pole into ground to required depth. On a side note, it is recommended that ConduDisc™ is used in conjunction with our conductive backfill ConduFlow™, in high resistivity soil applications.
3. Backfill the hole according to relevant utility standards.
4. Connect ConduDisc™ conductor to utility pole connection.

Transformer Padmount Installation:

1. Prepare 16" wide trench around transformer pad, with 1m spacing from pad.
2. Place each ConduDisc™ in trench at opposite corners of transformer pad.
3. Configure copper conductors to create loop around transformer pad.
4. Connect copper conductors between each ConduDisc™ using approved connection method.
5. Backfill bare copper conductor in Conducrete®.
6. Carefully backfill on top of Conducrete® with native backfill.
7. Compact as required.

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