



NATIONAL LOOP COMPANY

INSTALLATION TIPS

Preformed Flexible Conduit Loop

This Flexible Conduit Loop was designed for use in new construction or gravel roadways. The conduit is a ribbed non-metallic material providing full protection for the loop contained within.

Preparation for Paving Over:

- A. Flex conduit into a rectangle shape of the size ordered.
- B. Choose proper location of loop and place loop on ground, keeping the “T” and lead-in wire closest to the operator.
- C. Cover with a light coating of sand, dirt or gravel.
- D. Protect lead-in wire by means of an additional length of 1/2” flexible conduit or rigid conduit of non-metallic material. This lead-in conduit should also be covered with sand, dirt or gravel, wherever black top would make contact.

Preparation for Concrete:

- A. Follow Steps A & B above.
- B. Do not lay loop directly on rebar or wire mesh. Maintain a minimum of 3” from any metal.
- C. When installing over rebar or wire mesh, use non-metallic stakes to suspend loop over any metal reinforcements.

Note: You may opt to wait until cement is poured and then float loop into cement maintaining a minimum of 3” from metal reinforcements.