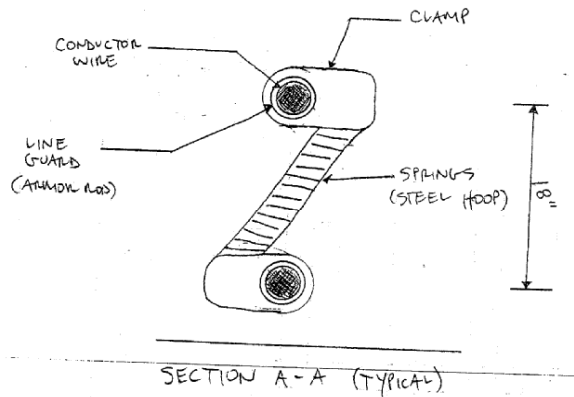


# Installation Instructions AR MOD II SPACER DAMPER Anti-Galloping System



## Step (1)

Measure the distance to the 1/3<sup>rd</sup> span point from each end of the span. Locate this distance to within plus/minus 10 feet.

## Step (2)

Install furnished Helical Line armor rods over top and bottom sub-conductor.

## Step (3)

Position the AR SPACER DAMPER unit so that the bolt heads for both clamp assemblies are outside the bundle, and the lock-nuts are inside the bundle. The spring-hoop assembly should be installed on the diagonal between the conductors.

## Step (4)

Tighten lock-nut on both clamp assemblies so that split-lock washer is flat. Bolt torque should be between 50-55 ft.-lbs.

## Step (5)

Repeat the installation for other phases at this location, as well as at opposite 1/3<sup>rd</sup> span point within span.