

WATER APPLICATION SOLUTIONS FOR TREE & VINE



S7/R7 TRELLIS CLIP #13862



As temperature rises, polyethylene pipe expands or gets longer. When temperature falls it contracts or gets shorter. IT IS IMPORTANT THAT THE SPRINKLER (EITHER R7 OR S7) IS PERMITTED TO SLIDE BACK AND FORTH ON THE TRELLIS WIRE as the polyethylene pipe moves as a result of changes in temperature. The trellis clip connects the sprinkler to the wire. To prevent the clip from binding on the wire and causing a slanted rather than upright mount of the sprinkler do the following:

- ALLOW THE POLYETHYLENE PIPE TO HANG FROM THE TRELLIS WIRE BY INSTALLING CURLS OR TIES LOOSELY. IF POSSIBLE LEAVE A SMALL GAP BETWEEN THE PIPE AND THE WIRE AS SHOWN.
- PLACE ALL TIES, CURLS, OR CLIPS THAT HOLD THE POLYETHYLENE PIPE TO THE TRELLIS WIRE NO CLOSER THAN 4 FEET FROM THE S7 SPINNER OR R7 ROTATOR.

SUGGESTED INSTALLATION STEPS:

- 1. IDENTIFY & MARK SPRINKLER LOCATIONS ON EACH ROW.
- 2. FASTEN THE POLYETHYLENE PIPE TO THE TRELLIS, PLACING ALL TIES, CURLS OR CLIPS ABOUT 4 TO 5 FEET AWAY FROM THE PLANNED SPRINKLER LOCATIONS
- 3. INSTALL THE UQC ADAPTER INTO THE POLYETHYLENE PIPE DIRECTLY BETWEEN THE WIRE AND THE PIPE.
- 4. CONNECT THE SPRINKLER TO THE UQC ADAPTER AND INSTALL THE TRELLIS CLIP

The weight of water in the polyethylene pipe is needed to hold the sprinkler in an upright position during sprinkler operation. Ties, clips, or curls should allow the pipe to swivel and hang below the wire.



