



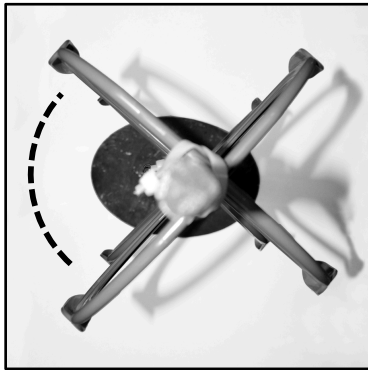
### **OS<sup>2</sup>P (Plastic Football / Centralizer) Assembly Instructions:**

Place one ring in each hand (tall side) and slide one into the other at the tombstone shaped slot until locked by ramp.

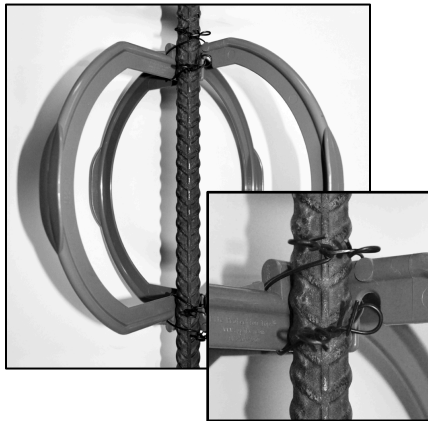
### **OS<sup>2</sup>P Installation Instructions onto Center Bar:**

After assembly, find the open or widest quadrant and place on bar – fully into corner of that section (See Figure 1). Then wire or zip tie using two ties at each contact point in a figure eight pattern as tight as possible for best results. If plastic zip ties are used, 120 LB test are recommended and available from PPT (See Figures 2A and 2B). The OS<sup>2</sup> is not designed to be installed while the bar is lying on the ground. For best results it should be installed after the bar is vertical, prior to the installation into the pile. If horizontal install is required, use blocks to elevate above ground contact.

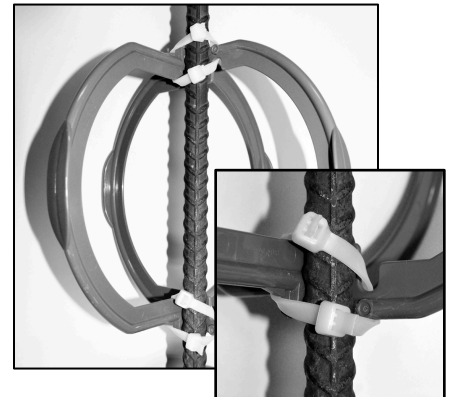
**Figure 1**



**Figure 2A**



**Figure 2B**



### **OS<sup>2</sup>P Placement and Spacing:**

Bottom centralizer or football should be placed within six inches (25 mm) of the end of the bar, and ascending at specified distance on structural plans. If not specified, every 10 feet (3 meters) is recommended.