## **PVC Full Length Sleeve through the bearing**



## **Product Summary**

The Full Sleeved PVC Dangler is not offered by many dangler manufacturers.

The most torque on a dangler is at the point it leaves the barrel. Several years ago we found by using one manufacturers 4/0 welding cable that happened to be 0.75 OD we could place a 0.75 ID X 1.00 OD PVC sleeve over the entire length of the dangler cable. This would allow the cable to pass through the bearing hole and the sleeve would extend up out of the solution close to the terminal. All bearing holes we have encountered have been a minimum of 1.062 inches.

This product can be made in lengths up to 52". It offers medium durability and abrasion resistance. The 4/0 cable used for this product has the same amperage rating and stranding as our standard cable.

The full sleeved dangler has performed best with our customers that plate all sized parts with barrel loads up to 600lbs.

The Dangler Guys were the first to machine crimp the dangler head over the PVC to the dangler cable to eliminate trapped solution. The OD of the cable being the same as the ID of the PVC sleeve offers an extremely tight fit eliminating the possibility of trapped solution.

## **Product Features**

- ♦ Crimped head over PVC design eliminates trapped solution.
- ♦ Terminal end PVC above solution.
- ♦ Significant wear reduction at bearing.
- ♦ 1" overall OD with PVC.
- ♦ Very good durability.
- **♦** Medium Priced.
- ♦ Custom made to order.
- ♦ 1-7/16" OD steel head—3" or 4" length.

The standard head (cathode) is offered in 3" and 4" lengths and features a full radius end not available from other suppliers. The radius reduces trauma to smaller parts as well as less wear on the inside of the barrel cylinder.

The TDG solid copper terminal is flattened and punched in the standard 1/2" or optional 3/8" inch oversized hole to fit your mounting bolt.

All TDG dangler heads feature our exclusive Triple Crimp design.

