

**THE DANGLERQUICK CONNECT**



**Product Features**

Once in great while a new product comes along that will solve problems that you have had for a long time. One that after you have used it you wonder how you ever did without it. The Dangler Quick Connect is one of those products.

How would you like to add 10 to 12 minutes of production profit every time you change a dangler?

The TDG Dangler Quick Connect is a hardware device manufactured of a solid copper body with an anti corrosive coating. The stainless steel threaded rod, nut and lock washer installs in the same current location as your dangler. The unit has a T shaped handle that extends out from under the superstructure facing the front of the barrel for easy access. The T shaped handle has an orange plastisol coating for both easy identification and electrical insulation for safety purposes.

Used in conjunction with the TDG custom U shaped terminal, dangles can be replaced with a simple turn of the T handle. The T handle has a V shaped contact end that secures the dangler terminal to the solid copper body of the Quick Connect unit with a full radius contact.

Changing conventional dangles have long been the least attractive responsibility of the barrel operator. Left unchanged the exposed copper stranding leads to quality issues. A worst case scenario would be the dangler breaking and destroying parts from arc burn marks. These situations can cause extended production time lost on the entire line while the dangler is changed.

**Product Features**

- Change dangles in 2 minutes or less.
- No special tools required.
- Stainless steel and solid copper construction with corrosion resistant coating.
- Add 10-12 minutes production per dangler change, it pays for itself in 3-4 changes.
- Eliminate quality issues caused by unchanged worn out dangles.
- Superior electrical contact.
- 1/2" standard mounting 3/8" option.

Clean the interior contact point with the optional round wire brush offered by TDG. Insert the new dangler. Tighten the handle, and you are back in a production mode.

Using the example of a medium sized plating shop that uses 25 dangles per month and an 11 minute savings in production time per dangler, this calculates to 4.5 hours per month or 54 hours per year.

Don't forget, this does not take into account the situation that the entire line has to be stopped for a dangler change. In this situation you must multiply the time lost by the number of barrels in the line. At 3 barrel cycles per hour the unit pays for itself within 3 to 4 dangler changes.

For more information on this exciting new product, please contact us at 989-362-0846

The Dangler Quick Connect is available exclusively from The Dangler Guys, LLC. and has a Patent Pending