OCTOBER 2023

# WELDING MARKETPLACE





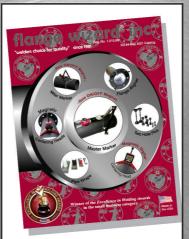
Pipe Magician Case #8905



Wizard Burning Guides Case #8910



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NCC P-38

Part #36800

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- \* Torch Longevity -Years vs. Months
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- \* Easy Connection to All OEM Machines

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www.dfmachinespecialties.com

# 1. Mix

2. Apply



3. Weld



## **Weld Stainless Without Purging**

It's as simple as 1, 2, 3 when you weld with.....



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Golden Empire Corporation P.O. Box 9145 • Calabasas, CA 91372 Technical Assistance Hot Line Available Monday thru Friday 9:00 AM - 5:00 PM EST

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- · Water-Cooling on Tip
- Water-Cooled Nozzle & Outside Jacket
- · Continuous Duty Cycles up tp 1000° Preheat, 850 Amps
- 2 Torch Profiles for Automatic and Robotic Connections
- .030"-1/8" Hard/Cored. 3/64"-1/8" Aluminum

#### **D/F MACHINE SPECIALTIES**

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#### 2% Thoriated Has Not Been Discontinued

2% Thoriated has been the standard in the welding industry for decades due to its low work function and high load and amperage capability. Lately, some tungsten suppliers will have you believe it won't be around much longer. That simply isn't true. The Tungsten Electrode Experts at DGP have 2% Thoriated in stock and ready to ship same day, with no end in sight. Looking for alternatives? We have many, including our new DGP Tri-Mix tungsten blend that offers better performance and significant savings over OEM Tri-Mix electrodes. Call today for a free sample or for any tungsten-related questions.





Diamond Ground Products, Inc. (805) 498-3837 diamondground.com

# Get DGP Tri-Mix at Up To 70% Off OEM Pricing

DGP has carried nonradioactive Tri-Mix as an alternative to 2% Thoriated for over 20 years. The three-oxide blend offers many benefits including extended life, excellent arc starting and quality arc. With these advantages, Tri-Mix also came at a premium price...until now. DGP now offers our own brand of Tri-Mix that has all the benefits of the OEM brand with up to 60% savings off the price. Don't take our word for it though, call 805-498-3837 for a free sample you can test today!





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### Is the Piranha III The Best Tungsten Grinder on the Market

The short answer is yes. The Piranha III tungsten electrode grinder is the best selling grinder on the market and offers:

- Longitudinal diamond grinding, flatting and notch cutting for tungsten electrode diameters .040" to 3/16"
- Included angle range from 10° to 60°
- Enclosed grinding area
- Integrated receptacle area for ease of handling electrodes
- Sliding dust shield for 100% dust containment

If you're in the market for a tungsten grinder or are interested in finding out the benefits of having a dedicated tungsten grinder, contact DGP today.



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#### **Arc Saber Storage Protects Your Tungsten**

The Arc Saber is a quality storage container designed to protect your tungsten welding electrodes. Great for your tool box or work table, it holds up to 19 1/8-in. (3.2-mm) tungsten electrodes. The Arc Saber tungsten storage container features:

- High-impact polyethylene and HDPLA plus plastic
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- Threaded-on cap with o-ring seal
- Wood strip to minimize atmosphere and moisture contamination
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Our entire selection is available to ship same day at *DiamondGround.com* or call us to learn more.



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#### **Pre-Ground Welding Electrodes**

DGP has been known as "The Tungsten Electrode Experts" since 1992, when we first started manufacturing pre-ground tungsten electrodes with a goal to increase weld quality and productivity with electrodes



precision ground or polished to the strictest tolerances. The benefits of DGP pre-ground electrodes include:

- Reduced arc wander
- Consistent arc shape
- Superior arc starting
- Longer electrode life
- Elimination of tungsten inclusions

We offer FREE samples of pre-ground tungsten electrodes and a FREE tungsten preparation guide.



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# Top Quality Tungsten. Lowest Prices. Same Day Shipping from Stock!

The Tungsten Electrode Experts at DGP have been on the cutting edge of tungsten technology since 1992. We offer the largest selection of tungsten electrodes in the welding industry from stock and ready to ship same day. We pride ourselves on offering top-quality products and exceptional customer service. We're so confident in our quality, we also offer free samples. Call today!





Diamond Ground Products, Inc. (805) 498-3837 diamondground.com





2% Thoriated Tungsten has been the welding industry standard for decades. Now, some tungsten suppliers will have you believe it won't be around much longer!

The Tungsten Electrode Experts<sup>™</sup> at Diamond Ground Products have 2% Thoriated in stock and readily available, with no end in sight.

Call DGP today to get your **2% or 4% Thoriated Tungsten** or get a FREE sample of our other tungsten varieties such as Tri-Mix<sup>™</sup> or Cryo-T. They are better options than cheap imitations claiming to be "new technology".

Diamond Ground Products...

The Tungsten Electrode Experts



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ONE STEP AHEAD.

# 1. Mix

2. Apply



3. Weld

## **Weld Stainless Without Purging**

It's as simple as 1, 2, 3 when you weld with.....



Factory:

North Carolina: (252) 808-3511 Fax: (252) 808-3711

Office:

California: (424) 645-8845 Email: eaw.solarflux@gmail.com Website: www.solarflux.com

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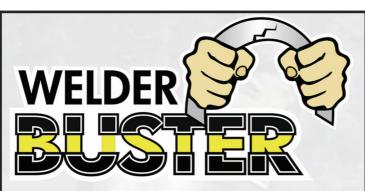
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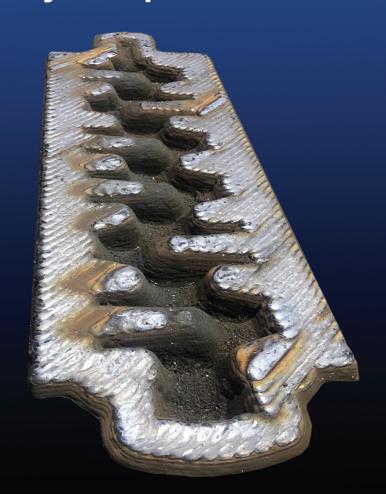
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