

# ANVILOY® WELD ROD

**WELDSTONE**  
TUNGSTEN COMPONENTS

## ENHANCEMENT AND REPAIR OF DIES AND INSERTS FOR LIGHT METAL CASTING

### ANVILOY® WELD ROD- WHAT IS IT?

ANVILOY® WELD ROD is a tungsten-based TIG-welding filler metal available as rod or wire. It is applicable to Hot-work steels such as 1.2344 / H13 and Tungsten Alloys.

### WHAT ARE THE MAJOR APPLICATIONS?

- Repair of cracked or broken dies
- Reconstruction of outbreaks and washouts
- Armor, strengthen or recoat areas exposed to high erosion or corrosion

### WHAT ARE THE MAJOR ADVANTAGES?

- Increase the resistance to thermal wear and heat checking
- Increase erosion and / or corrosion resistance
- Reducing the tendency to soldering
- Remove heat faster from die-casting components



# ANVILOY® WELD ROD



## How to GET ANVILOY® WELD ROD PRODUCTS AND SUPPORT?

ANVILOY® Products are exclusively produced and sold by the Astaras / Weldstone Group.

We also offer a wide range of support including technical support, trail support, welding jobs, dealer information, ANVILOY® WELD ROD Training Workshops and more.

For more info please contact Your regional ANVILOY® WELD ROD Teams:



### Americas

Contact:  
Jim Brown

Astaras Inc.  
6901 Bryan Dairy Road, Suite 160  
Largo, FL 33777, USA

Tel.: +1 727-546-9600  
Mob.: +1 727-295-6989  
Fax: +1 727-546-9699  
E-Mail: [Jim.Brown@weldstone.net](mailto:Jim.Brown@weldstone.net)  
Internet: [www.anviloy.com](http://www.anviloy.com)

### China

Contact:  
Ted Li, Kitty Cheng

Shandong Weldstone Tungsten  
Industry Co., Ltd  
3001 Sichou Road, Zhoucun,  
Zibo, Shandong, PRC

Tel: +86-533-6824658  
Fax: +86-533-6823685  
E-Mail: [hello@weldstone.cn](mailto:hello@weldstone.cn)  
Internet: [www.weldstone.cn](http://www.weldstone.cn)

### Europe, Asia, Australia

Contact:  
Andreas Endemann, Thomas Hoehn

Weldstone Components GmbH  
Am Rübgarten 2  
D-57299 Burbach

Tel.: +49 8031-94 13 99-0  
+49 8031-94 13 99-02  
Fax: +49 8031-94 13 99-09  
E-Mail: [hello@weldstone.com](mailto:hello@weldstone.com)  
Internet: [www.weldstone.com](http://www.weldstone.com)