Microscopic Welding Station



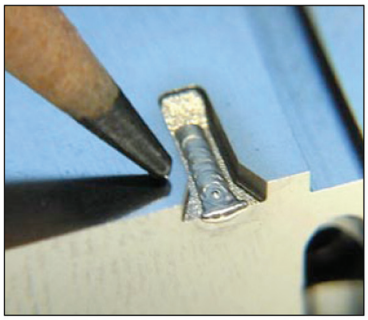
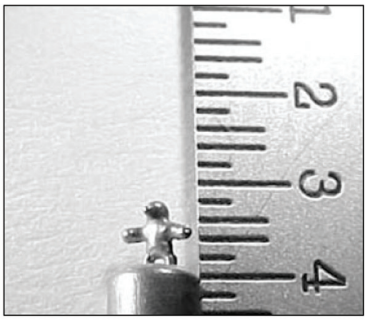




photo compliments of integritywelding.com

Weldlogic Microscopic Welding Station is designed to offer the end user the Ultimate Micro-Tig weld station for welding intricate parts unweldable by conventional means.

Our PA-10/100-STD Micro Tig system has long been the power supply of choice for solving the Mold & Die industries most challenging weld repairs.

The ultra fine starting and low amperage current control combined with a 45 x stereo zoom microscope make the impossible welds possible.

Contact us for a demonstration.

Features

- Micro-Tig .1 ampere – 100 amperes
- Micro – starting at .1 ampere
- 45x stereo zoom scope and protective lenses
- Ultra light, compact, flexible torch
- Adjustable height, S.S. table
- Technical support

Benefits

- Low Heat input welding
- Adjacent surfaces unaffected
- No high frequency burn
- No weld sink
- No / low distortion
- 110V / 220V operation

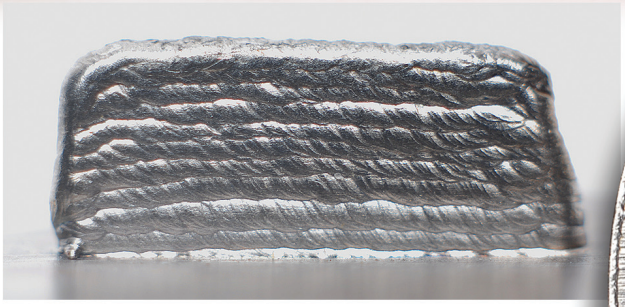
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WELDLOGIC INC.
Forming and Welding Solutions

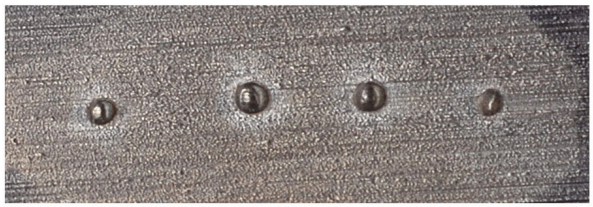
Welding Solutions for Advanced Manufacturing



MICROSCOPIC TIG WELDS



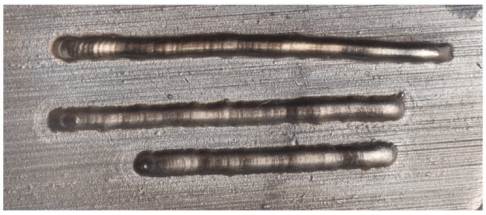
.045” wide x .200” tall
Multiple Pass Build-Up Welds



Spot Welds .008” - .015”



Tool Steel Scrap
Used to test the Weldlogic Microscopic Weld Station



.020” wide x 012” tall



.025” wide x .012” tall

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