

# Addifix 910

## **TROUBLE-FREE, DUCTILE, HIGH STRENGTH STEEL ALLOY (AC/DC+)**

Tensile Strength:	105,000-115,000 PSI
Elongation:	24-28 percent
Hardness:	250 brinell
Diameters:	3/32 1/8 5/32 3/16
Amperages:	90 105 115 200

Very high strength ductile trouble-free electrode for medium Carbon and medium alloy steels. Deposits are easy to machine and may be flame cut. Excellent for use on high strength steels such as T-1, Jallo, N-A-Xtra, abrasion resistant, 4140, 8640 and steel castings.

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- Tensile strengths to 115,000 PSI.
  - Crack-free weldments on normally difficult to weld steels.
  - Use for low to medium carbon and low alloy steels.
  - Especially recommended for the high strength low alloy steels.
  - Welds abrasion resistant steels.
  - Easily welds steel castings.
  - Weldments may be cut with a torch.

Typical alloys which may be welded are:

**T-1, Tri-ten, Jallo, NAX, N-A-Xtra, Yoloy, Kaisaloy, Republic 100 AR, AR-350, Cor-ten, Jal-ten, 4140, 4340, 8640, and cast steels.**

**MADE IN USA**

Typical Industrial Application: Chutes, hoppers, steel buckets, scraper blades, crane booms, machinery frames, excavating, transportation and mining equipment.