

# Addifix 222

**SUPER STRENGTH METAL OR FLUX CORED  
ALLOY FOR A WIDE VARIETY OF  
MAINTENANCE AND REPAIR  
APPLICATIONS**

Produces super high strength exceptionally ductile welds. Excellent out of position. Deposition rates can run up to double those of solid wire.

**Tensile Strength: Up to 96,000 PSI  
Elongation: Up to 27 percent**

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- Deepest penetrating wire available for greatest weld integrity
  - Strong deoxidizers designed into the flux system enable this wire to handle dirty contaminated steel
  - Covers a wide range of low to medium Carbon and mild and low alloy steel applications
  - Can be flame cut
  - Fast freezing slag makes out of position welding easy by holding the molten metal where you put it
  - Easy slag removal
  - Low spatter, runs with a smooth stable arc
  - Excellent bead appearance with no undercut
  - Wets out and ties into the base metal to develop the highest possible mechanical properties
  - Deposition rates can run up to double those of solid wire
  - Quality welds are still produced even with changes in voltage, amperage and wire stickout
  - Eliminate cold laps and lack of fusion commonly encountered when using solid wire
  - Solidifying welds are doubly protected from oxidation and atmospheric contamination by both shielding gas and protective slag generated by internal core fluxes

**MADE IN USA**

Typical Industrial Applications: General purpose steel welding of construction equipment, steel castings, shaft build up, truck bodies, farm implements, storage bins, auto frames, sheet metal and maintenance steel fabricating