

DOES EVERYTHING ELECTRODE FOR JOINING AND BUILDING UP HIGH MANGANESE AND OTHER STEELS (AC/DC+)

Excellent for joining High Carbon and unknown steels to each other and to High Manganese steels.

Tensile Strength: 100,000-110,000 PSI Elongation: 36 – 40 percent

Hardness: work hardens to approximately

450 Brinell

Diameters: 1/8 5/32 3/16 Amperages: 110 140 190

- Joins dissimilar steels.
- May be used to join other steels to High Manganese.
- Suitable for use on all other steels including Armor and Abrasion Resistant plate.
- Excellent for attaching wear plates.
- Deposits are crack resistant and non magnetic.
- Tough, impact resistant welds.
- Work hardens under impact.
- Use as many layers as desired.
- Excellent cushion and sealing alloy prior to putting on hard abrasion resistant overlays.

MADE IN USA

Typical Industrial Applications: Dredge pump shells and cutter heads, tractor rollers-rails sprockets, impact breaker bars, hammer mill hammers, excavating buckets dippers-shovels-teeth-lips, wheel excavator teeth. Manganese rail track work-frogs-switches, crossovers, rail ends, railcar castings, crusher rolls, crusher mantles, and jaw crushers, other mining and heavy construction equipment.

Note: Always keep High Manganese under 500 degrees F.