

quad alloy

QUALITY ENGINEERED ALLOYS

QUADSTEEL 96

- Excellent Elongation (36%)
- Excellent Out of Position
- Moisture Proof Low Hydrogen
- X-Ray Quality
- Excellent Sub-Zero Properties
- Contains Nickel
- Penetrates Contaminated Steel

DESCRIPTION

Quadsteel 96 represents a magnum evolution of iron based, low hydrogen weldments designed for joining all grades of low, medium, and high tensile steels, including: T1, HY 80, Wearalloy A, B, & C, 4110, 4120, 4130, 4140, corten steels and other alloys where absolute integrity of tensile and elongation is a must. Deposits have excellent radiographic qualities and are dense, crack-free and do not work harden through impact, abrasion or quench cycles.

TECHNICAL DATA

Tensile Strength: Up to 96,000 psi (2" Bar)

Elongation: Up to 36% (2" Bar)

Current: AC/DC (DCEP) +/- 28%

AVAILABILITY

3/32", 1/8", 5/32", 3/16", 1/4"