



Your Tubular Product Specialists

SA-178-C

Electric-resistance welded carbon steel and carbon manganese steel boiler tubes.

Chemical Properties:

Carbon: 0.35 max. Silicon: n/a
Manganese: 0.80 max Nickel: n/a
Potassium: 0.035 Chromium: n/a
Sulfur: 0.035 Molybdenum: n/a

Mechanical Properties:

Tensile Strength:

ksi: 60
MPa: 414

Yield:

ksi: 37
MPa: 255

Elongation in 2in. or 50mm, min. %: 30

Max. Hardness Rockwell B: 79