



Your Tubular Product Specialists

SA-213-T11

Seamless ferritic and austenitic alloy steel boiler, superheater, and heat exchanger tubes.

Chemical Properties:

Carbon: 0.05min-0.15max. Silicon: 0.50-1.00
Manganese: 0.30-0.60 Nickel: n/a
Potassium: 0.025 Chromium: 1.00-1.50
Sulfur: 0.025 Molybdenum: 0.44-0.65

Mechanical Properties:

Tensile Strength:

ksi: 60
MPa: 414

Yield:

ksi: 30
MPa: 207

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

Max. Hardness Rockwell B: 85