

ROYAL SW EA 2 (AWS/ SFA 5.23 EA 2)

CODING: AWS/ SFA 5.23 EA2

TYPICAL ALL WELD ANALYSIS (%)

C: 0.05-0.17

Mn: 0.95-1.35

Si: 0.20 max

S: 0.025 max

P: 0.025 max

Cu: 0.35 max

Mo: 0.45-0.65

Medium manganese wire with moly gives higher strength and toughness of weld deposit. Can be used where PWHT is relatively long. Suitable for Pressure vessels, heat-exchangers, Welding of steel with 0.5% Mo and low alloy steels.