

# Silver Steel Alloy Rod (Fe98/C 1.1/Cr 0.4/Mn 0.3/Si 0.2)

**Formula:** Fe98/C 1.1/Cr 0.4/Mn 0.3/Si 0.2

**Diameter:** 2mm

**Length:** 100mm

**UOM Code:** 914-401-15

**SKU:** 1000087141-group

**Product Code:** FA21-RD-000110

## Material Properties for Alloys

### Physical Properties

Element	Value
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Density( gcm <sup>3</sup> )	7.8
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### Thermal Properties

Element	Value
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Thermal conductivity( W m <sup>-1</sup> K <sup>-1</sup> )	32@20°C
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