

Si Silicon Titanium 60:40 GfE Spec. 2000 066

Application

SiTi 60:40 is used as master alloy for the production of titanium alloys

Production method

Vacuum induction melting and casting

Quality

Material

- a) visually inspected during manufacturing
- b) magnetically separated

Size

< 0.5 mm

Packaging

In sealed steel drums

Chemical Analysis in wt%

Si	58 - 62
Ti	38 - 42
C	≤0.1
Cr	≤0.1
Cu	≤0.05
Fe	≤0.4
Mn	≤0.05
Mo	≤0.15
W	≤0.15
N	≤0.04
O	≤0.1