

Silicon Titanium 61.5 : 38.5

GfE Spec. 2026 281

Application

SiTi 61.5 : 38.5 is used as master alloy for the production of titanium alloys

Production method

Vacuum induction melting and casting

Quality

Material magnetically separated

Size

0-10 mm

Packaging

In sealed steel drums

Chemical Analysis in wt%

Si	58 - 65
Ti	35 - 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