



JL V&TI METAL

ALLOYS

TiNb50
Q/JL-JB04-2021

Application

TiNb50 is used as master alloy for the production of titanium alloys

Production method

vacuum induction melting and casting

Quality Material

- a)visual inspection
- b)magnetically separated

Size

turings or on request

Packaging

In sealed steel drums

Chemical Analysis in wt%

Nb	48.00 - 53.00
Fe	≤0.10
H	≤0.012
C	≤0.05
N	≤0.03
O	≤0.15
Ti	Balance

No.1 | March 2025