



JL V&TI METAL

ALLOYS

VAI65

Q/JL-JB01-2021

Application

VAI 60-70% V is used as master alloy for the production of titanium alloys

Production method

two-step process

1ststep: metallothermic reduction

2ndstep: vacuum induction melting and casting

Quality Material

a)x-ray inspected

b)magnetically separated

c)visual inspection

Size

1.0 -6.0 mm

Packaging

In sealed steel drums

Chemical Analysis in wt%

V	60.00 - 70.00
Fe	≤0.25
Si	≤0.25
C	≤0.18
N	≤0.04
O	≤0.18
Al	Balance

No.1 | March 2025

JL V&TI METAL CO.,LTD

No. 306, Industrial Avenue, Baoji City,
Shaanxi Province, China

jinlongvti.com

CONTACT

Director Xiyun. Zhang

Tel: +86 13892783312

E-mail: xiyunzhang@bjlft.com



EN9100D/ISO 9001:2015/ISO 14001:2015/ISO 45001:2018