



JL V&TI METAL

ALLOYS

VAI85
YS/T 579-2014

Application

VAI 80-90% V is used as master alloy for the production of titanium alloys

Production method

metallothermic reduction

Quality Material

- a)visual inspection
- b)magnetically separated

Size

1.0 -6.0 mm

Packaging

In sealed steel drums

Chemical Analysis in wt%

V	80.00 - 90.00
Fe	≤0.30
Si	≤0.25
C	≤0.25
N	≤0.05
O	≤0.50
Al	Balance

No.1 | March 2025