



_Aluminum Molybdenum Vanadium 18:41:41 GfE Spec. 2017 060

Application

AlMoV 18:41:41 is used as master alloy for the production of titanium alloys

Production method

Metallothermic reduction

Quality

Material

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

Size

0 – 3 mm

Packaging

in sealed steel drums

Chemical Analysis in wt%

Al	16 - 20
Mo	40 - 44
V	39 - 43
B	≤0.005
C	≤0.10
Fe	≤0.40
Si	≤0.50
S	≤0.01
N	≤0.05
O	≤0.15