

Technical Specifications

Our product comply with GB/T 20567-2006:

1. Mark & Chemical Composition

Vanadium nitrogen are divide to two mark due to chemical composition, and both of them should comply with the regulations of table below:

Mark	Chemical Composition(%)				
	V	N	C	P	S
VN12	77-81	10.0~<14.0	≤10.0	≤0.06	≤0.10
VN16		14.0~18.0	≤6.0		
Annotation: If buyer and seller have specified in the Contract, the supplier can provide more test results about Oxygen, Al, Si and Mn.					

2. Density

The apparent density of vanadium nitrogen should be no less than 3.0g/cm³.

3. Size

The size of vanadium nitrogen should be 10mm~40mm. The product less than 10 mm should be no more than 5% of the total.

According to customer requirements, the supplier can also provide other size vanadium nitrogen alloy after both sides consult and be specified in the Contract.