

Specification: Niobium Billet (Nb, 2N5)**1. Designation**

Commercial Name: Niobium Billet
Chemical Name: Nb
CAS Number: 7440-03-1
HS Code: 8112924090
EC Number: 231-113-5

2. Physical Properties

Aggregate state: Billet
Form: BNb -1 : Single sintered with the electric current going through directly
BNb -2 : Made with many billets agglomerated together by induction

3. Purity

Purity level: Nb 99.5% min (Excluding gas element)

Grade	BNb -1	BNb -2
C	300	500
H	20	50
O	300	600
N	350	500
Al	300	100
Cu	300	100
Cr	300	100
Fe	50	300
Mo	100	300
Ni	50	100
Si	50	100
Ti	50	100
W	100	300
Zr	100	200
Ta	2000	5000

4. Packing

Packed in iron box of ≤ 40 KGS net each, inner wrapped with kraft paper.

