

NIOBIUM METAL-POWDER

GfE Spec.

2002799

Application

Powder Metallurgy
Superalloys
Condensators

Production method

Produced by HDH process

Size

< 45 - 500 μm
Granules 1-5 mm
other sizes on request

Chemical Composition

.....	spec. (wt. %)
Nb	> 99.7
X	< 0.3
X	Al, Fe, Si, C, etc.

Typical impurities

.....	spec. (wt. %)
Fe.	< 0.05
O.	< 0.450
N.	< 0.05
H.	< 0.015
C.	< 0.030
Ta.	< 0.05

(O depending upon the grain size)