

Tintanium Grade 2

Chemical Analysis

C	.08 max
N	.03 max
O	.25 max
H	.015 max
Si	
Cr	
Ni	
Mo	
Cu	
Co	
Cb+Ta	
Ti	bal
Al	
Fe	.30 max
Nb	

Titanium Grade 5 / Titanium 6AL4V

Chemical Analysis

C	.08 max
N	.05 max
O	.20 max
H	.0125 max
Si	
Cr	
Ni	
Mo	
Cu	
Co	
V	3.50 – 4.50
Ti	Balance
Al	5.50 – 6.75
Fe	.25 max
Nb	

Titanium Grade 7

Chemical Analysis

C	.08 max
N	.03 max
O	.25 max
H	.015 max
Pd	.12 - .25
Cr	
Ni	
Mo	
Cu	
Co	
V	
Ti	Balance
Al	
Fe	0.30 max
Nb	

Titanium Grade 19 / Titanium Beta C

Chemical Analysis

C	.05 max
N	.03 max
O	.12 max
H	.02 max
Si	
Cr	5.5 – 6.5
Ni	
Mo	3.5 – 4.5
Cu	
Pd	.04 - .08
V	7.5 – 8.5
Ti	
Al	3.0 – 4.0
Fe	0.3 max
Zr	3.5 – 4.5

Titanium 6Al 6V 2Sn / Titanium 6-6-2

Chemical Analysis

C	.08 max
N	.04 max
O	.20 max
H	.0125 - .015
Si	.10 max
Cr	
Ni	
Mo	
Cu	.35 – 1.0
Co	
V	5.0 – 6.0
Ti	
Al	5.0 – 6.0
Fe	.35 – 1.0
Sn	1.5 – 2.5
Zr	