

mol 与 weight 值

mol

wt

合金 Fe - 2 %C

Fe - 0.437 %C

1000°C		Fcc	1		Fcc	1	
750°C	Bcc	Fcc		Bcc	Fcc		
phase fraction	0.2789	0.7211		0.2831	0.7169		
%C	0.078	2.743		0.017	0.603		%C

合金 Fe – 2%C – 1%Nb

Fe – 0.434%C – 1.679%Nb

750°C	Bcc	Fcc	Fcc#2	Bcc	Fcc	Fcc#2	
phase fraction	0.6293	0.3508	0.0199	0.6347	0.3464	0.0189	
%C	0.078	2.743	49.698	0.017	0.603	11.329	%C
%Nb	1.5E-5	2.5E-5	50.262	2.5E-5	4.2E-5	88.629	%Nb