

T	W(BCC_A2,C)	W(BCC_A2,FE)	W(BCC_A2,NB)	W(BCC_A2,V)	W(FCC_A1#1,C)	W(FCC_A1#1,FE)	W(FCC_A1#1,NB)	W(FCC_A1#1,V)	W(FCC_A1#2,C)	W(FCC_A1#2,FE)	W(FCC_A1#2,NB)	W(FCC_A1#2,V)
1098	7.80E-05	0.9987268	4.24E-06	0.001190965	0.002012022	0.9971851	3.43E-06	7.99E-04	0.1654536	0.07593381	0.03133978	0.7272728
1088	6.73E-05	0.9987852	3.96E-06	0.001143626	0.001860677	0.9973899	3.15E-06	7.46E-04	0.1654424	0.07630486	0.03099116	0.7272616
1078	5.77E-05	0.9988377	3.71E-06	0.0011009	0.001713341	0.9975859	2.90E-06	6.98E-04	0.1654259	0.07656635	0.03068726	0.7273205
1068	4.92E-05	0.9988849	3.48E-06	0.001062464	0.001570806	0.9977727	2.68E-06	6.54E-04	0.1654044	0.07672118	0.03042364	0.7274508
1058	4.17E-05	0.998927	3.26E-06	0.001028	0.001433841	0.99795	2.48E-06	6.14E-04	0.1653783	0.07677439	0.03019627	0.727651
1048	3.52E-05	0.9989646	3.07E-06	9.97E-04	0.00130316	0.9981175	2.31E-06	5.77E-04	0.165348	0.07673314	0.03000146	0.7279175
1038	2.96E-05	0.9989971	2.86E-06	9.70E-04	0.001181567	0.9982736	2.15E-06	5.43E-04	0.1653159	0.07667213	0.02984186	0.7281701
1028	2.47E-05	0.9990258	2.67E-06	9.47E-04	0.001067344	0.9984195	2.01E-06	5.11E-04	0.1652815	0.07654127	0.02970818	0.7284691
1018	2.06E-05	0.9990517	2.50E-06	9.25E-04	9.59E-04	0.9985565	1.89E-06	4.83E-04	0.1652429	0.0762865	0.02959245	0.7288782
1008	1.70E-05	0.999075	2.35E-06	9.06E-04	8.57E-04	0.9986842	1.78E-06	4.57E-04	0.1652	0.07591877	0.02949292	0.7293884
998	1.39E-05	0.9990961	2.22E-06	8.88E-04	7.62E-04	0.9988027	1.68E-06	4.34E-04	0.1651527	0.07544936	0.0294078	0.7299901

T	BPW(BCC_A2)	BPW(DIAMOND)	BPW(FCC_A1#1)	BPW(FCC_A1#2)
1098	0.9950294	0	0	0.004970562
1088	0.9949645	0	0	0.00503551
1078	0.9949064	0	0	0.005093639
1068	0.9948546	0	0	0.005145369
1058	0.9948089	0	0	0.005191137
1048	0.9947686	0	0	0.005231392
1038	0.9947338	0	0	0.005266173
1028	0.9947036	0	0	0.005296388
1018	0.9946772	0	0	0.005322824
1008	0.9946542	0	0	0.005345835
998	0.9946342	0	0	0.005365781

Thermocalc output allowing ferrite, austenite and vanadium carbide to exist,
 components Fe,C,V,Nb
 The alloy composition is Fe-0.09C-0.48V-0.016Nb wt%
 Calculations by Dr Shaumik Lenka