

ตารางที่ ก-1 ค่าพลังงานกิบส์ (Gibbs Energies) ของสารประกอบระหว่างโลหะ Ni-Ti และ Ti-O

Temperature (°C)	ΔG (kcal)			
	NiTi	NiTi ₂	Ni ₃ Ti	TiO
0	-15.709	-18.696	-32.167	-178.999
100	-15.523	-18.508	-31.774	-175.235
200	-15.315	-18.299	-31.33	-171.445
300	-15.091	-18.064	-30.843	-167.649
400	-14.847	-17.799	-30.303	-163.856
500	-14.589	-17.51	-29.728	-160.072
600	-14.326	-17.205	-29.14	-156.298
700	-14.057	-16.886	-28.539	-152.538
800	-13.779	-16.552	-27.921	-148.791
900	-13.486	-16.19	-27.277	-145.052
1000	-13.108	-15.665	-26.538	-141.261
1100	-12.729	-15.144	-25.785	-137.567
1200	-12.348	-14.629	-25.019	-133.898
1300	-11.966	-14.119	-24.242	-130.254
1400	-11.583	-13.615	-23.455	-126.635
1500	-11.086	-13.005	-22.318	-123.042