The steel ring, 0.30 inch 0.D. by 0.20 inch I.D. by 0.10 inch thick served as an electrical connection between the graphite heater and the anvils. The heater was a graphite tube 0.155 inch 0.D. by 0.115 inch I.D. by 0.22 inch long and two end caps 0.155 inch diameter by 0.030 inch thick. The BN liner was a tube 0.115 inch 0. D. by 0.075 inch I.D. by 0.16 inch long and two end caps 0.115 inch diameter by 0.030 inch thick. The sample was packed inside the BN liner.