Influence of time at subcritical annealing temperature of 705°C (1300°F) on hardness of four ductile irons. When alloying elements are present, controlled cooling times through the critical temperature range down to 400°C (750°F) must be reduced to below 55°C/h (100°F/h). Source: J.R. Davis, Ed., *Cast Irons, ASM Specialty Handbook*, ASM International, 1996, p 195