

Ultrasonic resonance modulates the permeability of the saturated inner core (Villari effect) creating across the gap a differential mmf from the magnet flux in each core half.

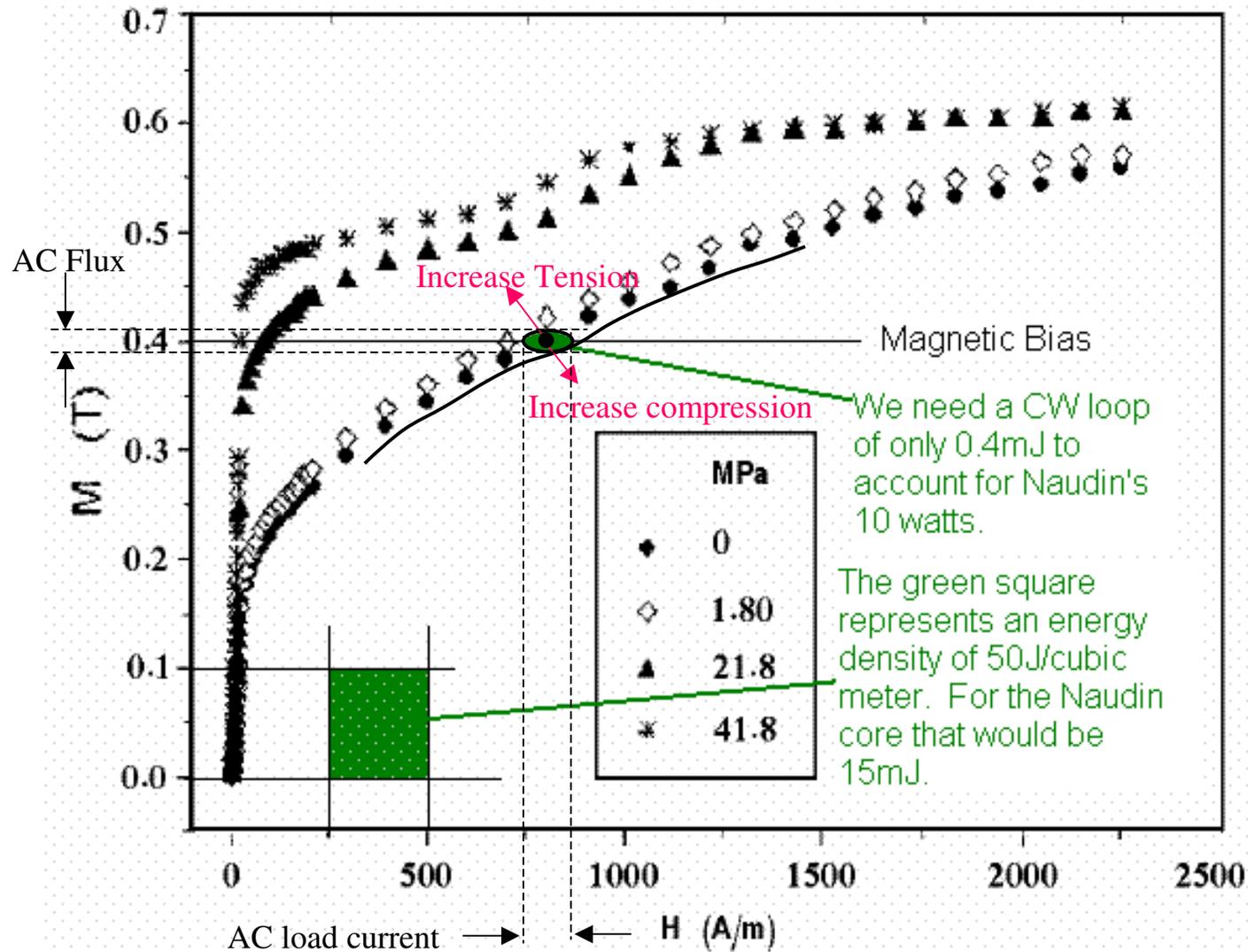


Fig. (2): Magnetization curves for different applied tensile stresses.

