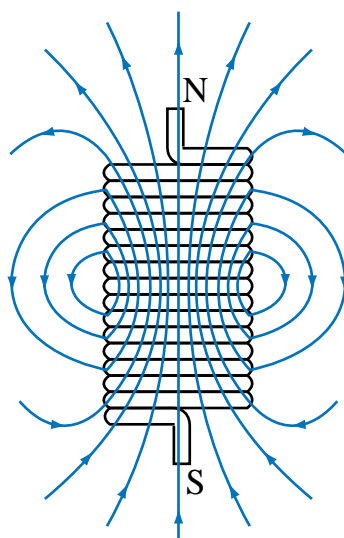


(a) Loosely wound solenoid



(b) Tightly wound solenoid

Figure 5-25