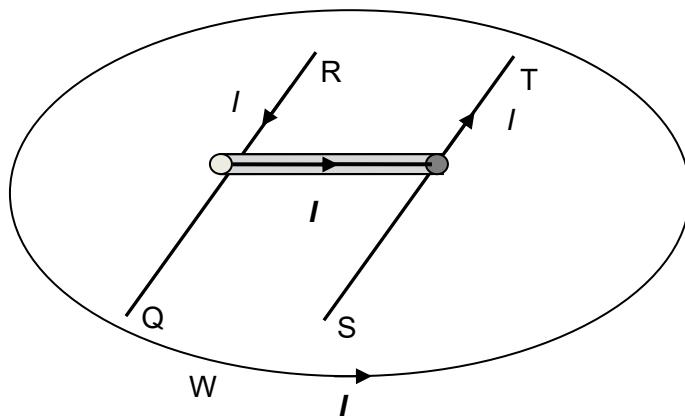


- 26 In the diagram, W is a horizontal circular coil of wire carrying a steady current I . A conducting rod, which is free to move, is supported by 2 fixed horizontal parallel rails QR and ST which are perpendicular to the length of the conducting rod and carry a constant current I .



The conducting rod will

- A move towards QS with increasing speed.
- B move towards RT with increasing speed.
- C move towards QS with decreasing speed.
- D move towards RT with decreasing speed