

THREADING GUIDE: FRONT LOADING BOBBIN

1. UPPER THREADING

Upper Path Diagram

1. Raise the presser foot lever and needle to highest position.
2. Place thread spool on pin and secure with cap.
3. Lead thread through the pre-tension guide.
4. Pull thread down into the tension disc groove.
5. Bring thread up and over the take-up lever (right to left).
6. Pass thread through lower guides and needle eye.

2. BOBBIN LOADING

Bobbin Case Diagram

1. Hold bobbin so thread drops in a "9" shape.
2. Insert bobbin into the metal bobbin case.
3. Pull thread into the slot on the case edge.
4. Draw thread under the tension spring until it clicks.
5. Open the machine shuttle race cover.
6. Hold the case latch and insert until it locks.

3. DRAWING UP THREAD

1. Hold the upper thread tail loosely with your left hand.
2. Turn the handwheel toward you (counter-clockwise) one full rotation.
3. Pull the upper thread to bring the bobbin loop through the needle plate.
4. Pull both tails (approx. 6 inches) to the back, under the presser foot.

Maintenance Tip: Always ensure the "horn" of the bobbin case is seated firmly in the notch at the top of the shuttle race. Clean lint from the race every 2-3 bobbins.