

FOR USE WITH INDUSTRIAL MACHINES WITH ROUND SHANK NEEDLES

The needle positioning magnet is a handy tool to assist in correctly aligning the eye of your needle.

PRO TIP:

Make the needle slightly off square so that the scarf of the needle is pointing towards 11.30.

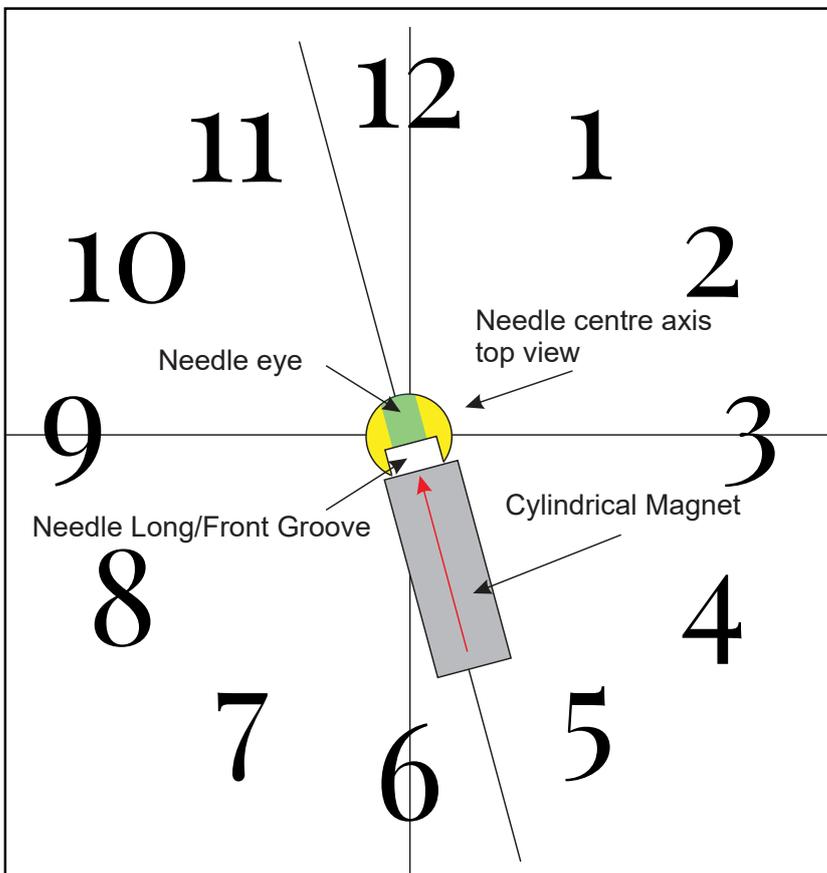
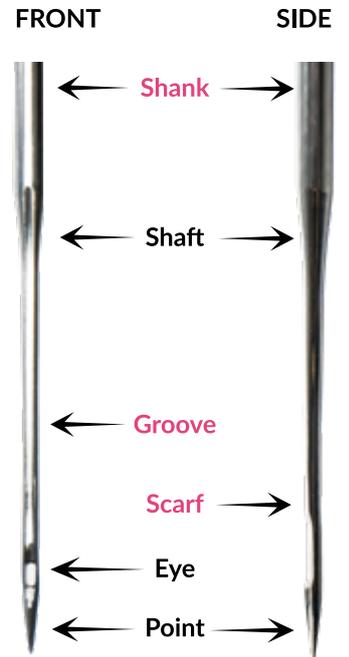
This helps create a better quality loop when forming a stitch.

ANATOMY OF A NEEDLE

Shank: The section of the needle that is inserted into the machine. Round side to the front. Flat side to the back.

Groove: The thread lies in the groove as the needle shaft penetrates the fabric.

Scarf: Enables the stitch to be picked up. The scarf design varies according to the type of needle.



HOW TO ADJUST NEEDLE POSITION:

Use the Cylindrical magnet to ensure your needle is inserted on the correct angle.

1. Insert the correct needle to it's highest position
2. Ensure the scarf of the needle is at the back with the long/front groove visible at the front
3. Place one end of the cylindrical magnet on the front of the needle about 5mm above the eye
4. For best stitching results we recommend that the magnet should point slightly left of 12 o'clock but no further than 11.30

VIEW FROM FRONT OF MACHINE