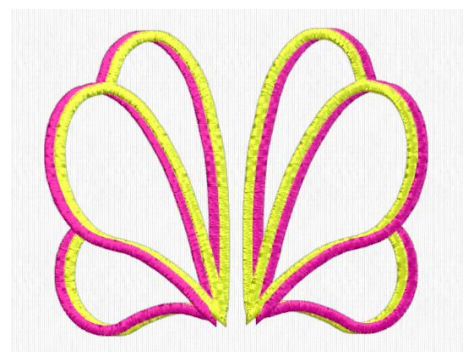
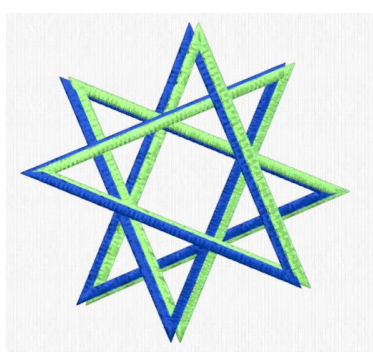
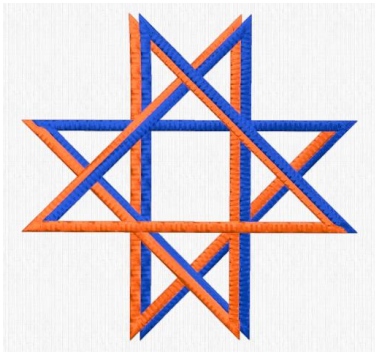


Premier+™ Embroidery Master Class Quarter 1 2016: Special Techniques

by Soni Grint

How do you make those special designs – twin needle, yarn couching, felting?
Learn what designs make the best Twin Needle designs. See how different
stitch patterns change the look of felting. Create your own yarn couching stitch.

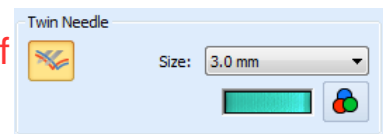


Twin Needle designs

1. Open **Premier+™ Embroidery Extra**.
2. Click **Change Hoop** on the Quick Access Bar.
3. In the Hoop Group choose **Universal**, Hoop Size **150 x 150 mm – Universal Square Hoop 2**, Orientation **Natural**.
4. Click **OK**.
5. Click the **SuperDesign** tab.
6. Under Category choose **Effects**.

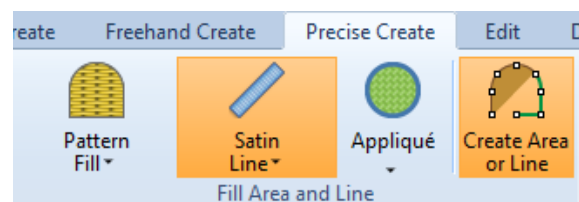
7. Click the **Catalog View**.
 - The Twin Needle categories show the simplicity of the designs that need to be used.
 - Satin stitch designs work well for twin needle embroidery.
8. Click **Twin Needle 2, 7** (Celtic Triangle).
9. Click **Apply**.
10. Double click on the **color bar** in the Color Select area on the Design Panel.

- The twin needle size should be set to the size of twin needle that will fit in your embroidery foot.
- The star is a representation of how the embroidery will stitch.

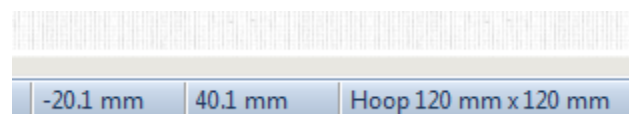


11. Click **OK**.
12. Quick Link to **Premier+™ Create**.
13. Choose **Start a New Design with no Picture**. **Next**.
14. Choose the **Draw Window**. **Next**.
15. **Change Hoop** and Enter Hoop Size at **120 mm** in both Height and Width.

16. Click **Finish**.
17. Click **Precise Create**.
18. Choose **Satin Line**.



19. Click **Create Area or Line**.
20. Left click starting at **-20/40**.

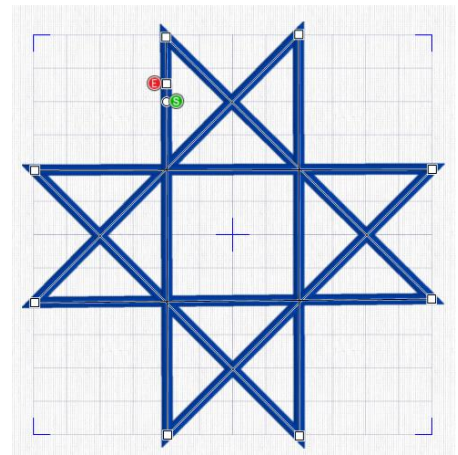


- Use the coordinates at the bottom of the screen.

21. Move to **-20/60** and left click while holding the control (CTRL) key on the keyboard.

22. Left click while holding the control (CTRL) key at:

60/-20
-60/-20
20/60
20/-60
-60/20
60/20
-20/-60
-20/45



- You have just created an Ohio Star.

23. **Right Click twice** to end the tool.

24. Right Click to bring up the **Preferences Window**.

25. Change the Satin Line Width to **3 mm**.

26. Click **OK**.

27. Click **File** and **Save as Ohio Star.edo**.

28. Click the **Home** tab.

29. Click on the **bottom part** of the Copy icon.

30. Choose **Copy Embroidery**.

31. Quick Link to **Premier+™ Extra**.

32. Paste the **Ohio Star** into the hoop.

33. Delete the **Celtic Triangle**.

34. With the Ohio Star highlighted, double click on the **color bar** in the color select area.



35. Choose **Twin Needle**.

36. Change the twin needle size to **4.0 mm**.

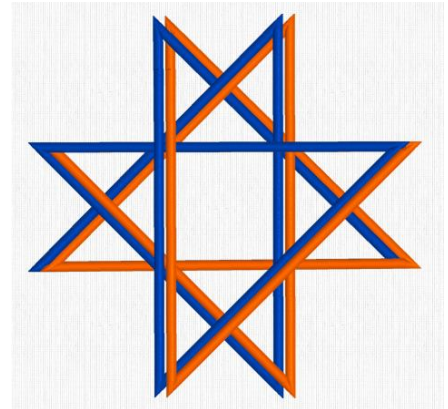
37. Change the twin needle color to **orange**. **OK**.

38. Click **OK**.

- Notice how the stitching forms on the angled, horizontal and vertical lines.

39. Rotate the **star** by 22°.

- The stitching has changed.



Mirrored Twin Needle

40. Quick Link back to **Premier+™ Create**.

41. Click **File** and choose **New Window**.

42. Choose **Start a New Design with no Picture**. **Next**.

43. Choose the **Draw Window**. **Next**.

44. **Change Hoop** and Enter Hoop Size at **120 mm** in both Height and Width.

45. Click **Finish**.

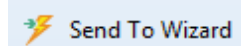
46. Click **MiniPics**.

47. Choose **Line / Feathers / 08_Peacock2**.

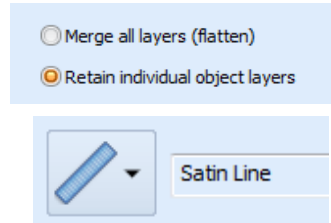
48. Click **Open** then **Close** the selection window.

49. Change the **size of the feather** to 5 x 9 grid lines.

50. Go to **File** and click **Send to Wizard**.

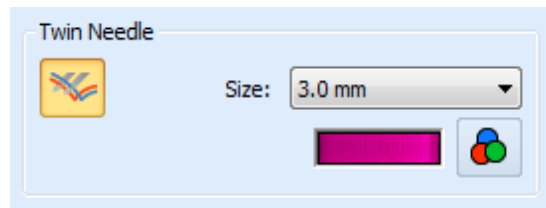


51. Do **NO T** save changes.
52. Click **Retain Individual Object Layers**. **OK**.



53. With the **feather** highlighted, right click.
54. Change the running stitch to **Satin Line**.
55. Change the width to **3.0 mm**. **OK**.
56. Click on the **bottom of the Copy icon** and **Copy Embroidery**.
57. Quick Link back to **Premier+™ Extra**.
58. Paste the **feather** into the hoop.
59. Move the **feather** to the right side of the hoop.

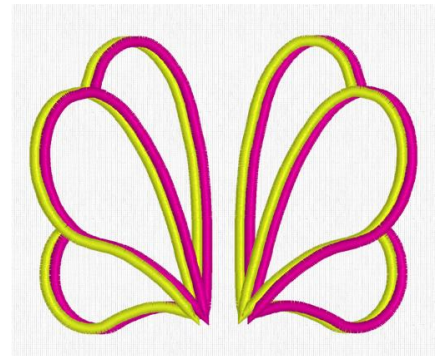
60. Double click on the **color bar**.



61. Change the **color** to green.
62. Click the **twin needle icon**.
63. Change the **twin needle color** to purple, **twin needle size** to 3.0 mm. **OK**.

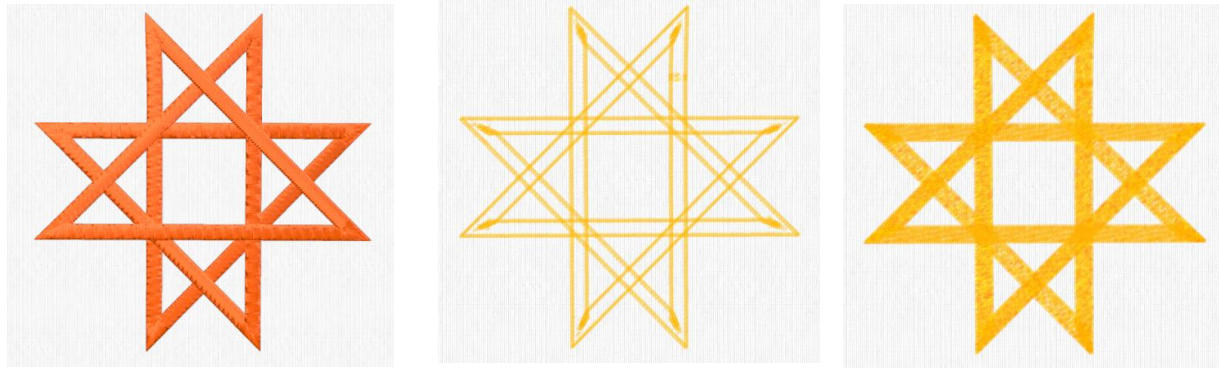
64. Duplicate the **feather**.
65. Move the **new feather** to the left part of the hoop.

- **The feather colors are not mirrored.**



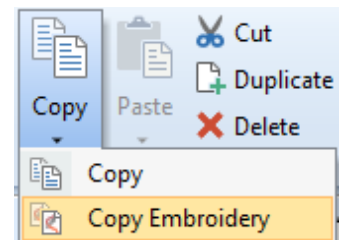
66. Double click on the **left feather**.
67. Reverse **the colors** (change the main color to purple and the twin color to green). **OK**.

Twin needle embroidery adds great effects for your projects.



Felting Needle Designs

68. Go to **File** and click **New Window**.
69. Click the **Hoop icon** in the Quick Access Bar.
70. Choose **Universal, 150 x 150 mm** in the **Natural position**. **OK**.
71. Quick Link back to **Premier+™ Create**.
72. Choose the **Ohio Star tab**.
 - If you have not created the Ohio star, follow steps 12 – 23 in the twin needle section of this exercise.
73. With the star highlighted, right click and change the **line width** to 6 mm. **OK**.
74. Go to the **Home tab**.
75. Click on the **lower part of the Copy icon** and **Copy Embroidery**.
76. Quick Link back to **Premier+™ Extra**.



77. Paste **the star** into the hoop.

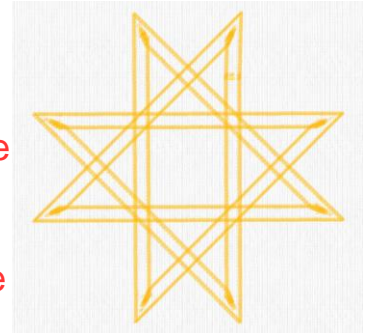
78. Double click on the **color bar** in the Color Select area.

79. Choose the **Felting Needle** option.



80. Change the color to **orange**. **OK**.

- The felting needles only produce felting (color) where the needle penetrates the fabric.
- With a satin stitch the needle only penetrates the fabric on the sides of the stitch – not in the middle.
- To get a nice felted area, the satin stitch must be broken up.



81. On the Home tab, click **Copy**.

82. Quick Link to **Premier+™ Modify**.

83. Paste the **star** into Modify.

84. Go to the **Modify tab**.



85. Click **Break Up Stitches**.

86. Change the **length** to 2.0 mm.

- 2.0 mm is the shortest stitch length available for Break Up Stitches.



87. Click **Design Player**.

- Break Up Stitches did not create a random look to the satin stitch..

88. Click **Cancel**.

89. Click **Undo**.

90. Go to the **Emboss** tab.

- Look for a stamp that will break up the stitches in a random way.
- Most stamps do not create a random look.

A 91. Click **Create a Text Stamp**.

92. In the Create Text box, choose **Comic Sans**. Leave style and size as defaults.

93. Type an **upper case S**. **OK**.

94. Change the **stamp size** to 4 mm.

95. Ensure the **Standard stamp** option is chosen.

- The Super option removes more stitch points around the stamp. We want to keep the most stitch points for felting.

 96. Click **Stamp Fill**.

97. Click **Design Player**. **Cancel**.

98. Adjust the **stamp angle** to 62°.

99. Click **Stamp Fill**.

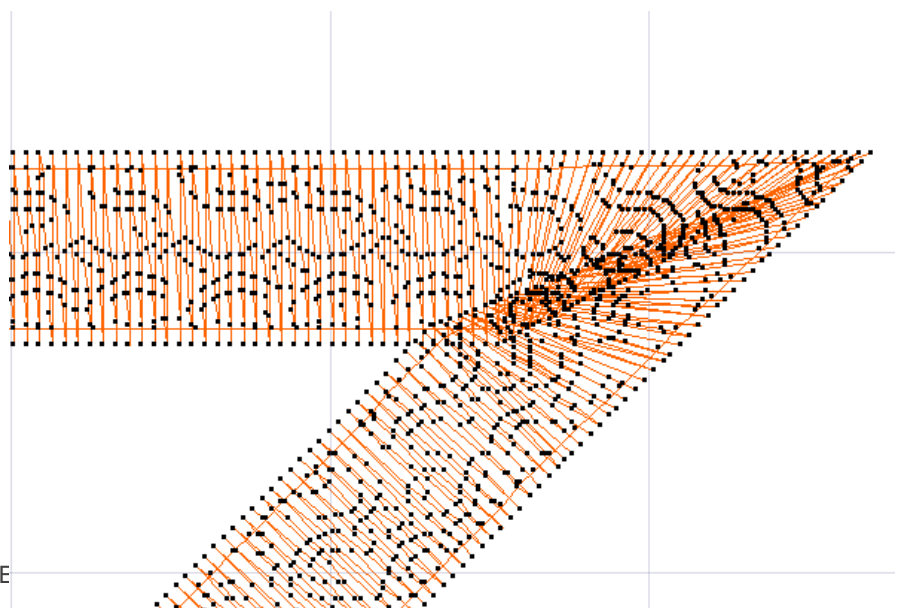
- Depending upon the amount of felting desired, change the angle to 187 and click stamp fill again.

100. Click **Design Player**. **Cancel**.

101. Go to the **View** tab.

102. Click **2D view with Stitch Points**. 

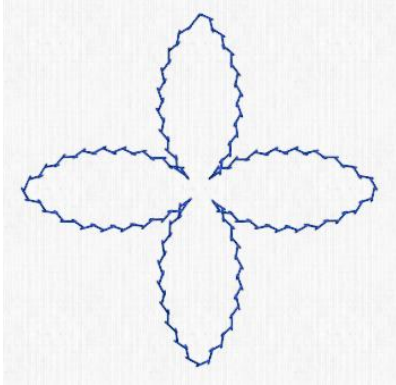
103. Zoom in on **the star** and notice the stitch



points – penetration points where the felting needle will strike the fabric.

104. Go to File and Save As **Felted Ohio Star.vp4**.

Turn many designs into felting using these principles.



Yarn Couching Designs

105. Ensure **Premier+™ Modify** is open.

106. Go to **File** and click **New**.

107. Click the **Hoop icon** in the Quick Access Bar.

108. Choose the hoop Group as **Universal**, Hoop Size as **240 x 150 mm** in the **Natural** position. **OK**.

109. Click **Insert** on the Quick Access Bar.



110. **Look for a yarn couching design.**

- **Let's dissect this design to see what kind of stitch to use for yarn couching.**

111. Click on the **View** tab.

112. Choose **2D View with Stitch Points**.

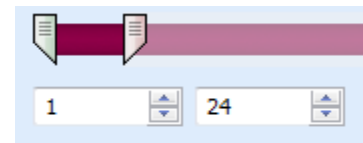
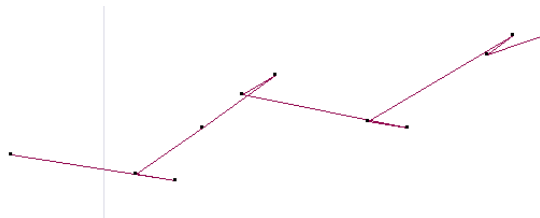


113. Zoom in **near the beginning of the design** to 1600% (or as much as possible).

114. Click **Jump to Start** on the Visible Stitch Slider Bar.



115. Use the **Next Stitch** counter and watch how the couching stitch is formed.

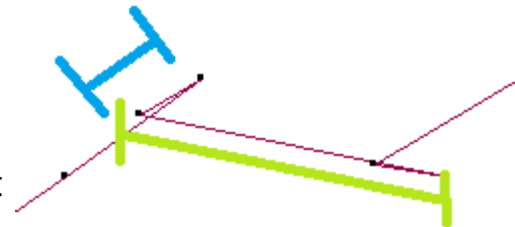


 116. Click **Get Length of Area**.

117. **Left click and drag** to see the length of the long stitch.

- Write down the length of the stitch (2.6 mm).

118. **Left click and drag** to see the length of the short stitch (0.6 mm).



- This stitch is similar to some machine stitches available.
- The left right motion of the stitch makes it unique for the yarn couching.
- Take a screen capture of the close up stitch.
- Save the screen capture to use as a background for the new stitch.

Make the Yarn Couching stitch

119. Quick Link to **Premier+™ Create**.

120. If Premier+™ Create is still open, click **New Window**.

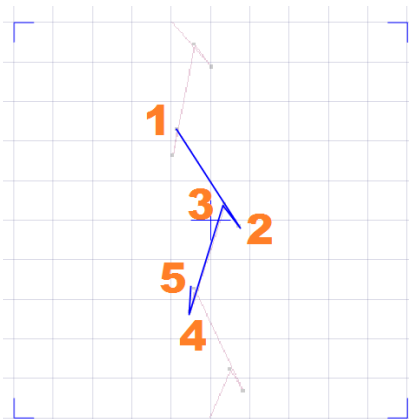
121. Choose **Load a Background Picture into the Draw Window**. **Next**.
122. Click **Load a Picture**.
123. Scroll to where you **saved the picture**.
124. Click the **picture of the stitch screen capture**. **OK**.
125. Click **Finish**.
126. Click the **Change Hoop icon** in the Quick Access tool bar.
127. Change Hoop to **Universal, 100 x 100 mm** in the **Natural** Position.
Finish.

128. On the right side of the Draw tab in the Create area, click the **Polygon Draw**.



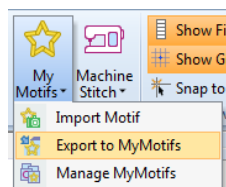
129. Following the background picture, left click **points** in the order shown.

- Hold the CTRL (control) key on the keyboard to create a sharp point.



130. Click **Save to My Motifs**.

131. Choose **Export to My Motifs**.



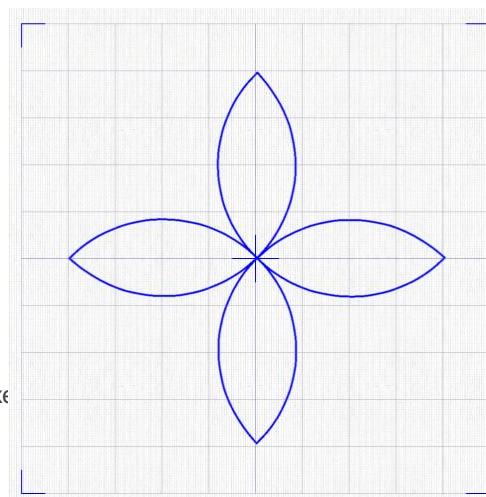
132. Choose **Rotate** to line up Start and End Points.

133. Go to File then **Save As Drawing**.

134. Change the filename to **Yarn Couching Stitch.4qb**. **Save**.

135. Go to **File**.

136. Click **New**. Do not save changes if asked.



137. Cancel the **ExpressDesign Wizard**.

138. On the Draw tab, choose **MiniPics**.

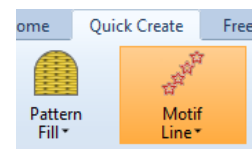
139. Click on **Line / Flowers / 06_Flower5**.

140. Click **Open** then click **Close**.

141. Click and drag a **sizing handle** until the flower is one grid line from each side of the hoop.

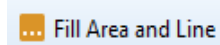
142. Go to the **Quick Create** tab.

143. Choose **Motif Line** (no Pattern Fill).

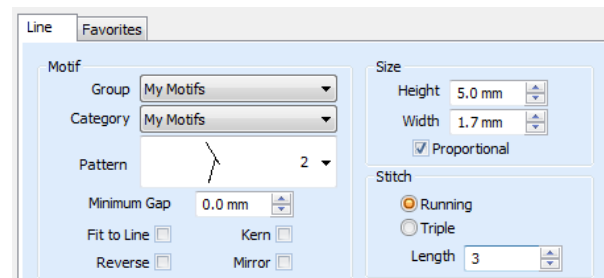


- Remember the Pattern Fill and Motif Line icons are dual icons.
- Click the top of the icon to turn on and off.
- Click the bottom of the icon to change the style of fill or line.

144. Click **Fill Area and Line**.



145. Choose the Group as **My Motifs**, Category **My Motifs**.



146. Choose the **new Pattern** you just created.

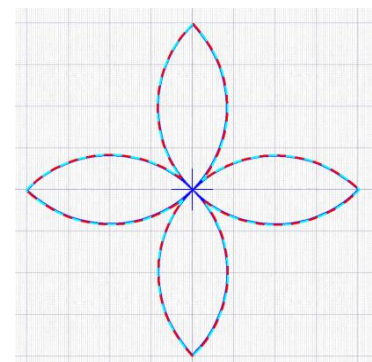
147. Change the Size proportionally so that the Height is **5 mm**.

148. Adjust the Stitch Length to **3 mm**. **OK**.

149. Click **Quick Stitch**.



150. Move the **mouse** until it is touching the line of the flower and **Left Click**.



151. Click **OK** if Color Tolerance is active.

152. **Right Click** to end the tool.

153. Adjust **nodes** as needed for nice flower points.

- At the beginning and end of the flower you may need to add a few stitch points to tack the yar.n.

154. Go to **File**.

155. Click **Save As Yarn Flower.edo**.

156. If you are ready to stitch out, click **Export Embroidery**.

157. Choose your **file format** (.vp3). **OK**.

158. Export as **Yarn FlowerExported.vp3**. **Export**.

Enjoy making your own yarn couching designs with your special yarn couching motif.