



Scissortail  
STITCHES

#51298

3 DESIGNS

## *Freestanding Cacti*



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# MATERIALS



## Isacord Thread Colors

0270 Buttercream	1565 Espresso
0630 Buttercup	1860 Shell
0870 Muslin	5531 Pear
1220 Apricot	5833 Limabean
1362 Shrimp	6051 Jalapeno

**\* Project instructions included after design list.**

**Note: One spool of 1000 meter thread is adequate for the project unless otherwise noted.**

## Table of Contents

### Interactive Menu

Click to Navigate

Designs.....	03
Collection Supplies.....	13
Summary .....	14
Embroidery .....	16
Assembly .....	22
Assembly - Cactus 1.....	23
Assembly - Cactus 2.....	28
Assembly - Cactus 3.....	32
General Freestanding Lace Guide.....	25
Punch Tool Guide.....	36
Applique Patterns.....	38
Mirrored Patterns.....	47

# DESIGNS

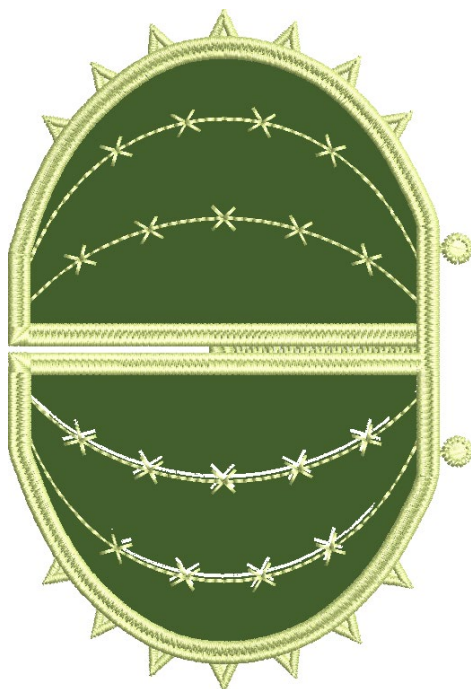


Note: Some designs in this collection may have been created using unique special stitches and/or techniques. To preserve design integrity when rescaling or rotating designs in your software, always rescale or rotate designs using the handles directly on-screen.

## FABRIC REQUIRED

### 51298-01 Cactus 1 Section 1 FSA

Size Inches:                      Size mm:                      Stitch Count:  
**5.08 X 3.45 in. 128.9 X 87.7 mm      9352 St.**

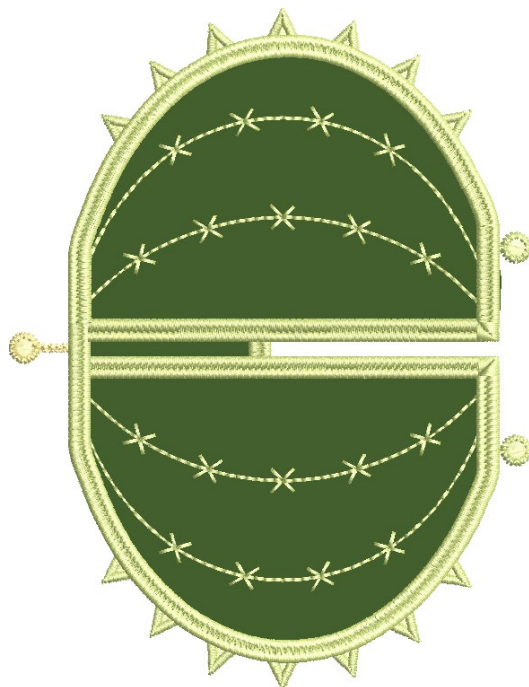


- 1. Front and Back Fabric Placement Stitch ..... 6051
- 2. Cut Line and Tackdown ..... 6051
- 3. Yellow Lace and Detail ..... 6051

## FABRIC REQUIRED

### 51298-02 Cactus 1 Section 2 FSA

Size Inches:                      Size mm:                      Stitch Count:  
**5.08 X 3.89 in. 128.9 X 98.8 mm      9335 St.**



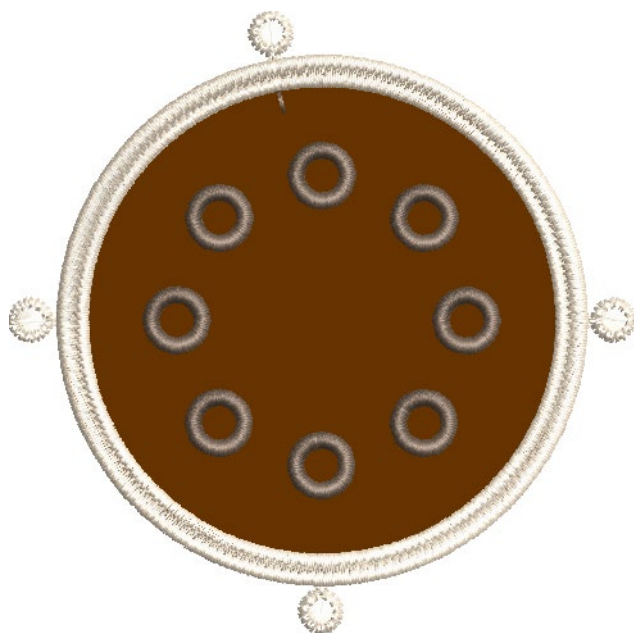
- 1. Front and Back Fabric Placement Stitch ..... 0630
- 2. Cut Line and Tackdown ..... 0630
- 3. Yellow Buttonette ..... 0630
- 4. Yellow Lace and Detail ..... 6051

# DESIGNS



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## FABRIC REQUIRED

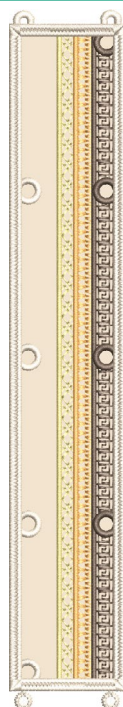


### 51298-03 Cactus 1 Soil FSA

Size Inches:                      Size mm:                      Stitch Count:  
**3.24 X 3.26 in.    82.3 X 82.9 mm    5156 St.**

- 1. Brown Fabric Placement Stitch ..... 0870
- 2. Cut Line and Tackdown ..... 0870
- 3. Cream Lace and Detail..... 0870
- 4. Eyelets..... 1565

## FABRIC REQUIRED



### 51298-04 Cactus 1 Pot FSA

Size Inches:                      Size mm:                      Stitch Count:  
**9.08 X 1.51 in.    230.5 X 38.4 mm    17713 St.**

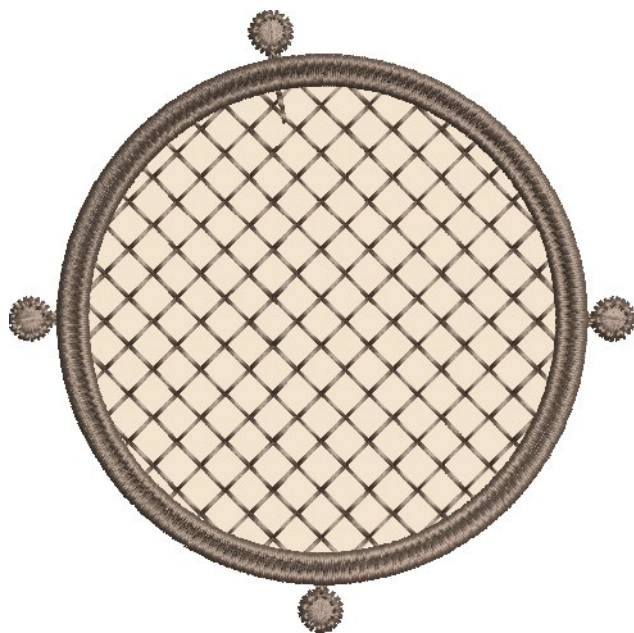
- 1. Cream Fabric Placement Stitch..... 0630
- 2. Cut Line and Tackdown ..... 0630
- 3. Yellow Detail ..... 0630
- 4. Orange Detail ..... 1220
- 5. Brown Detail ..... 1565
- 6. Cream Lace and Detail..... 0870

# DESIGNS



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## FABRIC REQUIRED

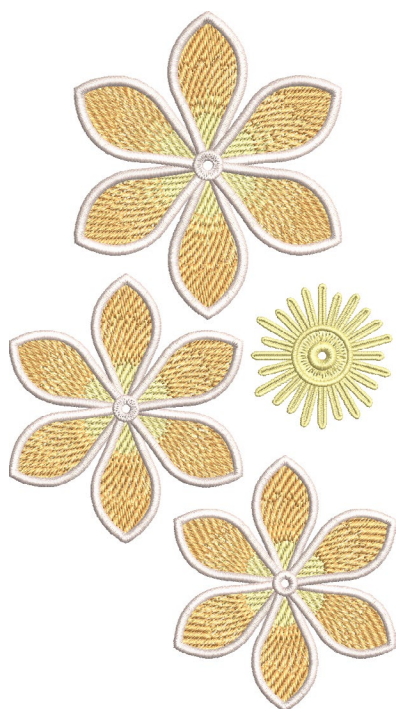


### 51298-05 Cactus 1 Pot Floor FSA

Size Inches:                      Size mm:                      Stitch Count:  
**3.24 X 3.26 in.    82.3 X 82.9 mm    4481 St.**

- 1. Cream Fabric Placement Stitch..... 1565
- 2. Cut Line and Tackdown ..... 1565
- 3. Brown Lace and Detail ..... 1565

### 51298-06 Cactus 1 Flower FSL



Size Inches:                      Size mm:                      Stitch Count:  
**7.85 X 4.34 in.    199.3 X 110.1 mm    34295 St.**

- 1. Yellow Lace ..... 0630
- 2. Orange Lace..... 1220
- 3. Pink Lace..... 1860

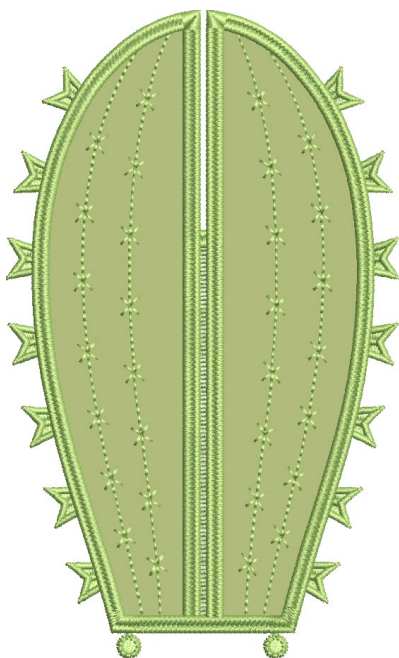
# DESIGNS



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## FABRIC REQUIRED

### 51298-07 Cactus 2 Section 1 FSA

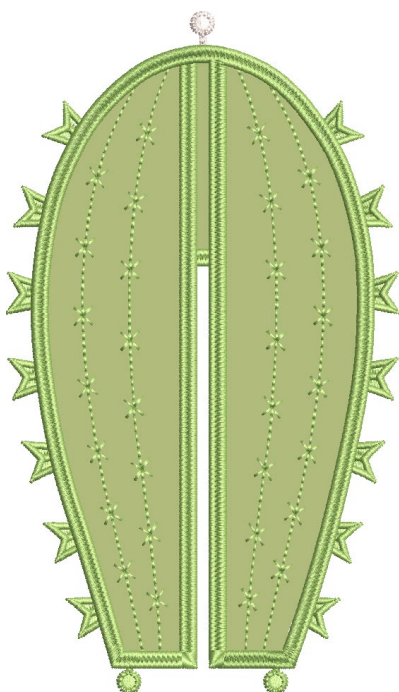


Size Inches:                      Size mm:                      Stitch Count:  
**6.15 X 3.72 in. 156.1 X 94.5 mm 15149 St.**

- 1. Front and Back Fabric Placement Stitch ..... 5531
- 2. Cut Line and Tackdown ..... 5531
- 3. Green Lace and Detail ..... 5531

## FABRIC REQUIRED

### 51298-08 Cactus 2 Section 2 FSA



Size Inches:                      Size mm:                      Stitch Count:  
**6.46 X 3.72 in. 164.0 X 94.5 mm 14653 St.**

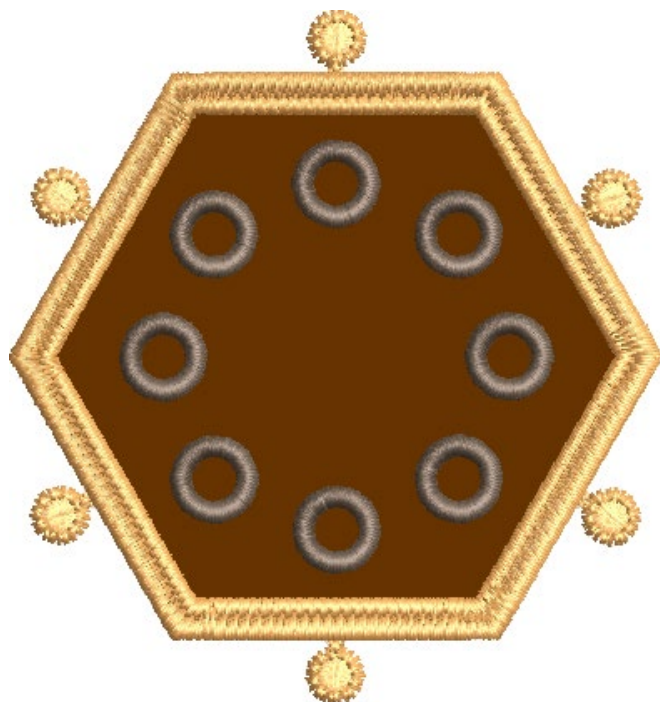
- 1. Front and Back Fabric Placement Stitch ..... 1860
- 2. Cut Line and Tackdown ..... 1860
- 3. Pink Buttonette ..... 1860
- 4. Green Lace and Detail ..... 5531

# DESIGNS



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## FABRIC REQUIRED



### 51298-09 Cactus 2 Soil FSA

Size Inches:                      Size mm:                      Stitch Count:  
**2.77 X 2.62 in.    70.5 X 66.4 mm    5134 St.**

- 1. Brown Fabric Placement Stitch ..... 1220
- 2. Cut Line and Tackdown ..... 1220
- 3. Orange Lace and Detail ..... 1220
- 4. Eyelets..... 1565

## FABRIC REQUIRED



### 51298-10 Cactus 2 Pot FSA

Size Inches:                      Size mm:                      Stitch Count:  
**8.42 X 1.83 in.    213.8 X 46.5 mm    24593 St.**

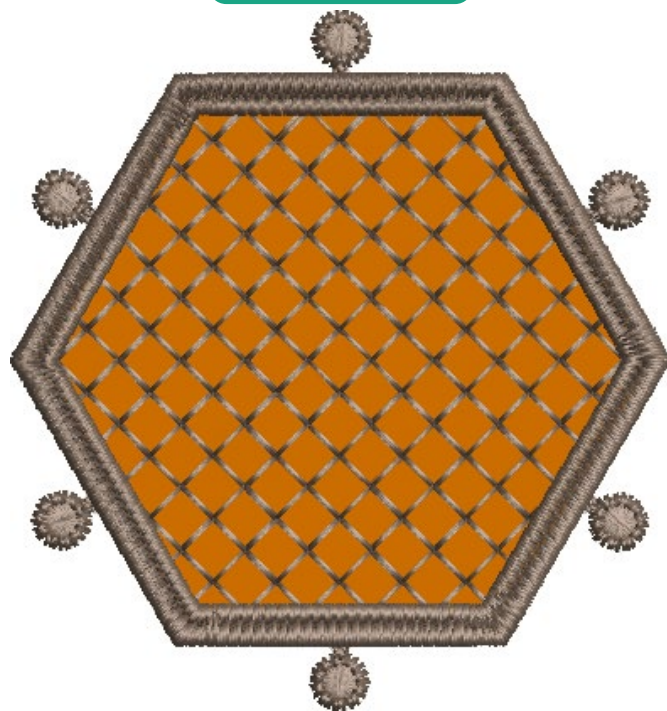
- 1. Orange Fabric Placement Stitch ..... 0630
- 2. Cut Line and Tackdown ..... 0630
- 3. Yellow Detail ..... 0630
- 4. Pink Detail ..... 1860
- 5. Brown Detail ..... 1565
- 6. Orange Lace and Detail ..... 1220

# DESIGNS



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## FABRIC REQUIRED



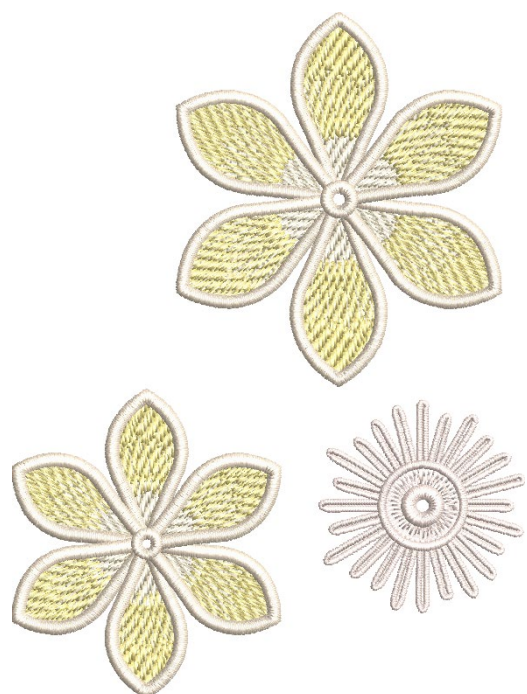
### 51298-11 Cactus 2 Pot Floor FSA

Size Inches:                      Size mm:                      Stitch Count:  
**2.77 X 2.62 in.    70.5 X 66.4 mm    4245 St.**

- 1. Orange Fabric Placement Stitch ..... 1565
- 2. Cut Line and Tackdown ..... 1565
- 3. Brown Lace and Detail ..... 1565

### 51298-12 Cactus 2 Flower FSL

Size Inches:                      Size mm:                      Stitch Count:  
**5.25 X 3.91 in.    133.2 X 99.4 mm    20553 St.**



- 1. Light Yellow Lace..... 0270
- 2. Yellow Lace ..... 0630
- 3. Cream Lace..... 0870
- 4. Pink Lace..... 1860

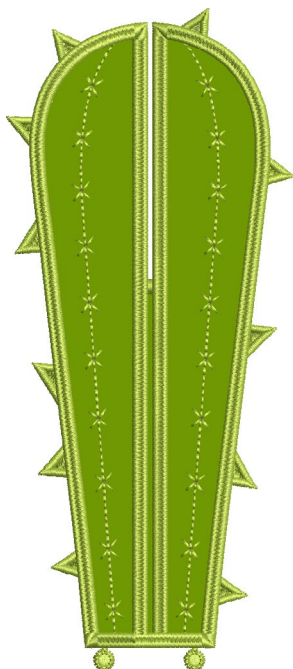


# DESIGNS



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## FABRIC REQUIRED

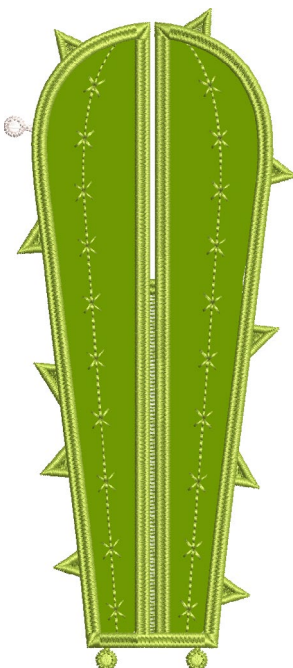


### 51298-13 Cactus 3 Section 1 FSA

Size Inches:                      Size mm:                      Stitch Count:  
**7.22 X 3.15 in. 183.4 X 80.1 mm 12981 St.**

- 1. Front and Back Fabric Placement Stitch ..... 5833
- 2. Cut Line and Tackdown ..... 5833
- 3. Green Lace and Detail ..... 5833

## FABRIC REQUIRED



### 51298-14 Cactus 3 Section 2 FSA

Size Inches:                      Size mm:                      Stitch Count:  
**7.22 X 3.20 in. 183.4 X 81.3 mm 13841 St.**

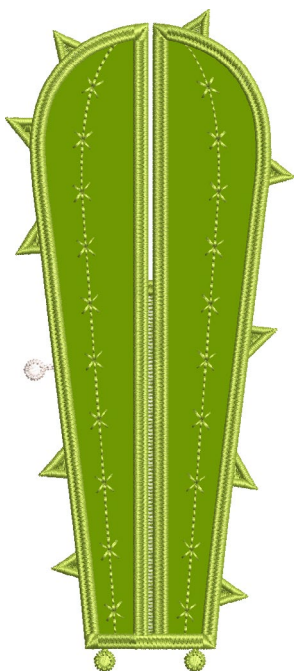
- 1. Front and Back Fabric Placement Stitch ..... 1860
- 2. Cut Line and Tackdown ..... 1860
- 3. Pink Buttonette ..... 1860
- 4. Green Lace and Detail ..... 5833

# DESIGNS



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## FABRIC REQUIRED

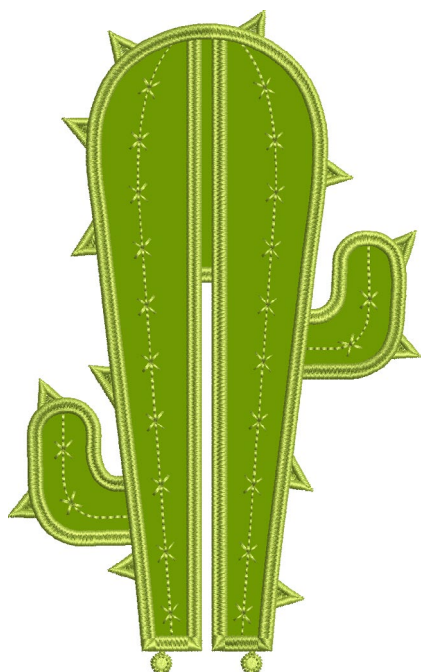


### 51298-15 Cactus 3 Section 3 FSA

Size Inches:                      Size mm:                      Stitch Count:  
**7.22 X 3.17 in. 183.4 X 80.6 mm 13810 St.**

- 1. Front and Back Fabric Placement Stitch ..... 1860
- 2. Cut Line and Tackdown ..... 1860
- 3. Pink Buttonette ..... 1860
- 4. Green Lace and Detail ..... 5833

## FABRIC REQUIRED



### 51298-16 Cactus 3 Section 4 FSA

Size Inches:                      Size mm:                      Stitch Count:  
**7.22 X 4.50 in. 183.4 X 114.4 mm 16489 St.**

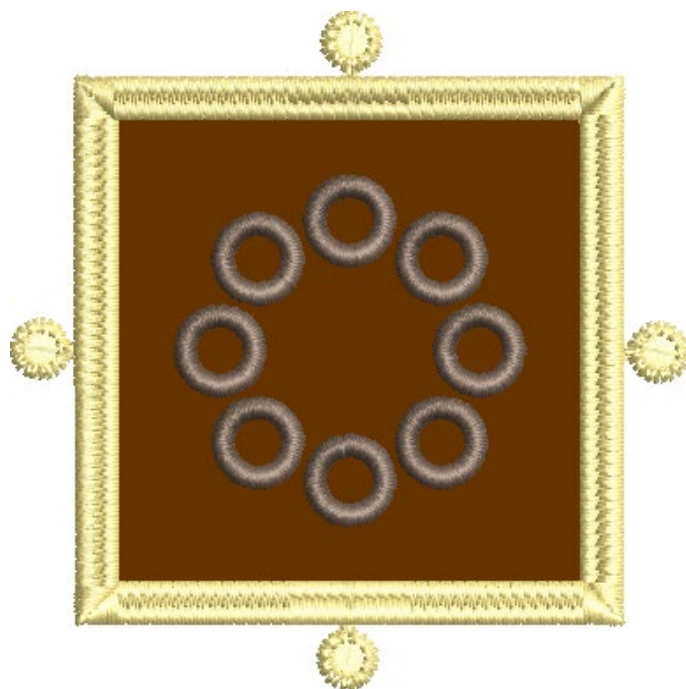
- 1. Front and Back Fabric Placement Stitch ..... 5833
- 2. Cut Line and Tackdown ..... 5833
- 3. Green Lace and Detail ..... 5833

# DESIGNS



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## FABRIC REQUIRED



### 51298-17 Cactus 3 Soil FSA

Size Inches:                      Size mm:                      Stitch Count:  
**2.58 X 2.58 in.    65.4 X 65.5 mm    4878 St.**

- 1. Brown Fabric Placement Stitch ..... 0630
- 2. Cut Line and Tackdown ..... 0630
- 3. Yellow Lace and Detail ..... 0630
- 4. Eyelets..... 1565

## FABRIC REQUIRED



### 51298-18 Cactus 3 Pot FSA

Size Inches:                      Size mm:                      Stitch Count:  
**8.80 X 2.22 in.    223.6 X 56.4 mm    25029 St.**

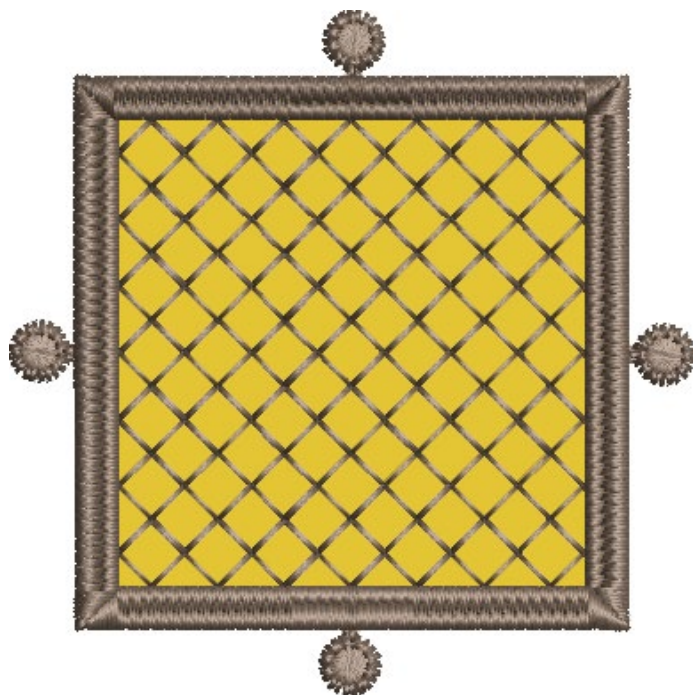
- 1. Yellow Fabric Placement Stitch ..... 0870
- 2. Cut Line and Tackdown ..... 0870
- 3. Cream Detail ..... 0870
- 4. Orange Detail ..... 1220
- 5. Brown Detail ..... 1565
- 6. Yellow Lace and Detail ..... 0630

# DESIGNS



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## FABRIC REQUIRED



### 51298-19 Cactus 3 Pot Floor FSA

Size Inches:	Size mm:	Stitch Count:
<b>2.58 X 2.58 in.</b>	<b>65.4 X 65.5 mm</b>	<b>3946 St.</b>

- 1. Yellow Fabric Placement Stitch ..... 1565
- 2. Cut Line and Tackdown ..... 1565
- 3. Brown Lace and Detail ..... 1565

### 51298-20 Cactus 3 Flowers FSL



Size Inches:	Size mm:	Stitch Count:
<b>5.63 X 4.01 in.</b>	<b>143.1 X 101.7 mm</b>	<b>2418 St.</b>

- 1. Cream Lace ..... 0870
- 2. Pink Lace ..... 1860
- 3. Peach Lace ..... 1362

# MATERIALS



## Stabilizers

- OESD AquaMesh WashAway
- OESD BadgeMaster WashAway
- OESD StabilStick CutAway

## Fabrics/Textiles

### Cactus 1

- Dark Green Fabric (8) 6" x 4"
- Brown Fabric (1) 4" x 4"
- Cream Fabric (1) 10" x 2.5"
- Cream Fabric (1) 4" x 4"

### Cactus 2

- Light Green Fabric (6) 7" x 4.5"
- Brown Fabric (1) 4" x 4"
- Orange Fabric (1) 9" x 3"
- Orange Fabric (1) 4" x 4"

### Cactus 3

- Medium Green Fabric (8) 8" x 5"
- Brown Fabric (1) 3" x 3"
- Yellow Fabric (1) 9.5" x 3.5"
- Yellow Fabric (1) 3" x 3"

Note: Fabric sizes are estimates and may result in overage.

## Notion & Tools

- OESD Alligator Clamps
- OESD Button Clips
- OESD Expert Embroidery Tape TearAway
- OESD Expert Embroidery Tape WashAway
- OESD Perfect Punch Tool
- OESD Perfect Embroidery Press Cloth
- Embroidery Needles Sharp 75/11

## Isacord Thread Colors

- Per thread chart
- Match the bobbin thread to the upper thread.

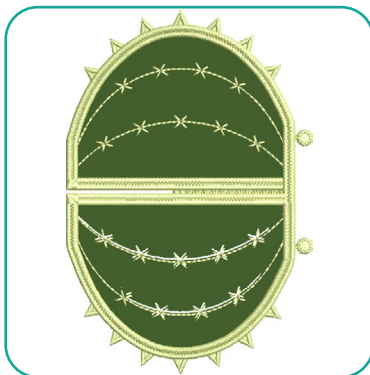
# SUMMARY



## Cactus 1 Completed Size: 5" x 5" x 5.25"

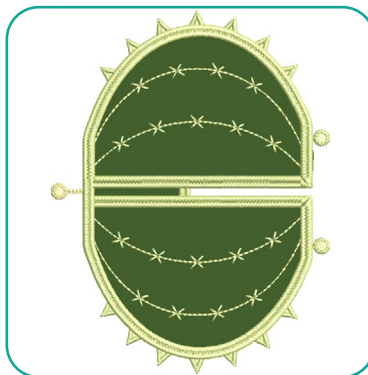
- Designs 51298-01 & 51298-02  
Cut 8 dark green fabric 6" x 4"
- Design 51298-03  
Cut 1 brown fabric 4" x 4"
- Design 51298-04  
Cut 1 cream fabric 10" x 2.5"
- Design 51298-05  
Cut 1 cream fabric 4" x 4"

51298-01



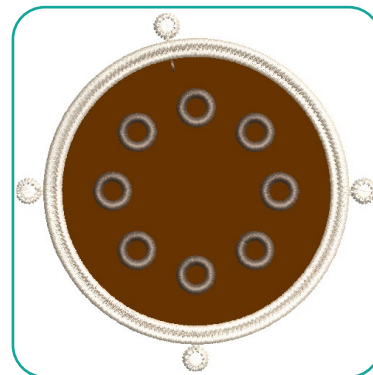
Requires 3 Designs

51298-02



Requires 1 Design

51298-03



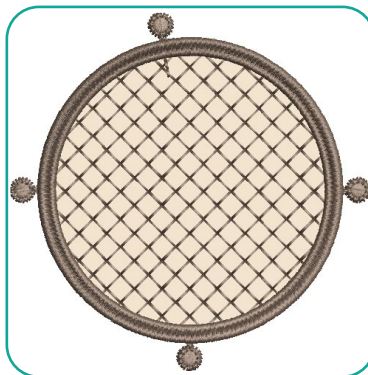
Requires 1 Design

51298-04



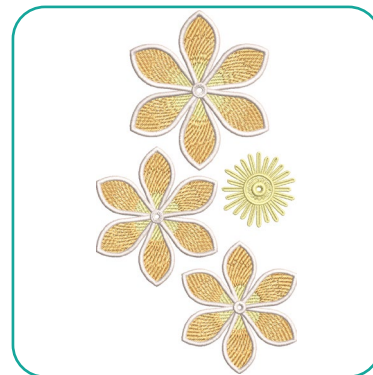
Requires 1 Design

51298-05



Requires 1 Design

51298-06



Requires 1 Design

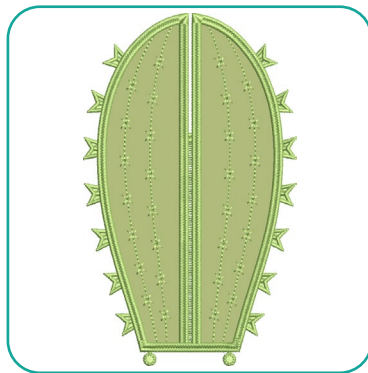
# SUMMARY



## Cactus 2 Completed Size: 8" x 3.75" x 3.75"

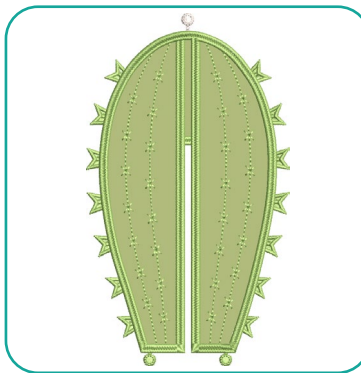
- Designs 51298-07 & 51298-08  
Cut 8 light green fabric 7" x 4.5"
- Design 51298-09  
Cut 1 brown fabric 4" x 4"
- Design 51298-10  
Cut 1 orange fabric 9" x 3"
- Design 51298-11  
Cut 1 orange fabric 4" x 4"

51298-07



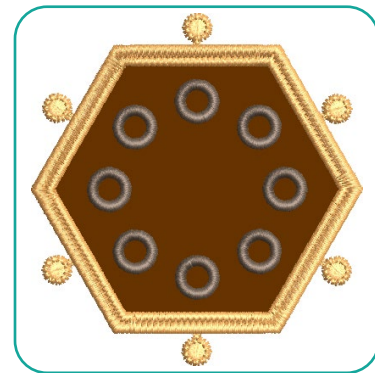
Requires 3 Designs

51298-08



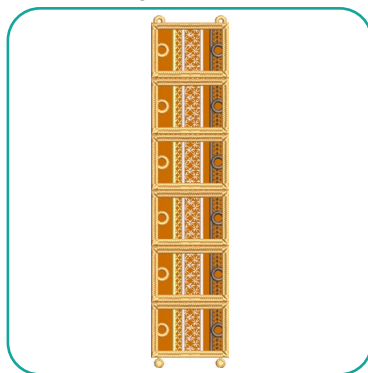
Requires 1 Design

51298-09



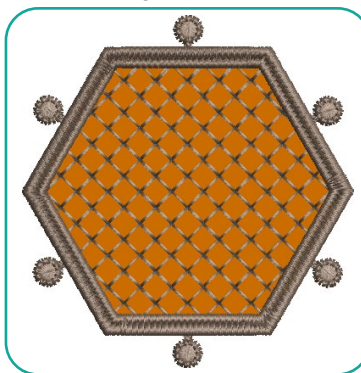
Requires 1 Design

51298-10



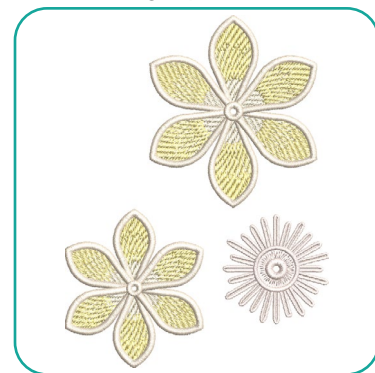
Requires 1 Design

51298-11



Requires 1 Design

51298-12



Requires 1 Design

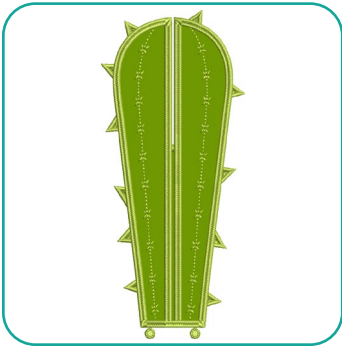
# SUMMARY



## Cactus 3 Completed Size: 8.75" x 4.5" x 4.5"

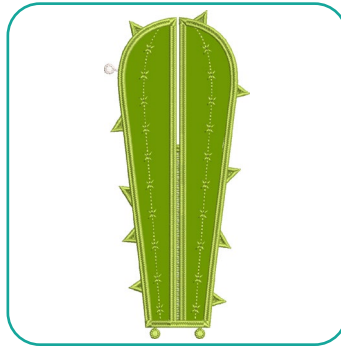
- Designs 51298-13, 51298-14, 51298-15 & 51298-16  
Cut 8 medium green fabric 8" x 5"
- Design 51298-17  
Cut 1 brown fabric 3" x 3"
- Design 51298-18  
Cut 1 yellow fabric 9.5" x 3.5"
- Design 51298-19  
Cut 1 yellow fabric 3" x 3"

51298-13



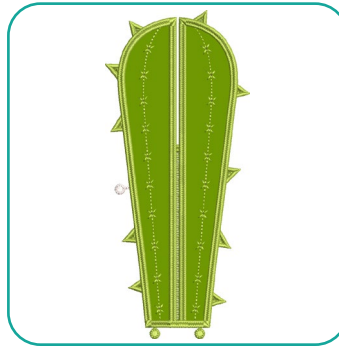
Requires 1 Design

51298-14



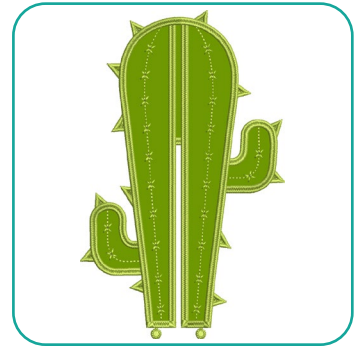
Requires 1 Design

51298-15



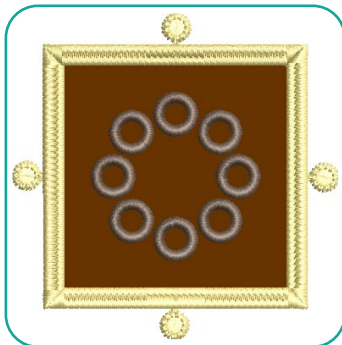
Requires 1 Design

51298-16



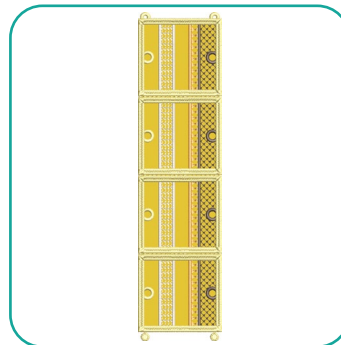
Requires 1 Design

51298-17



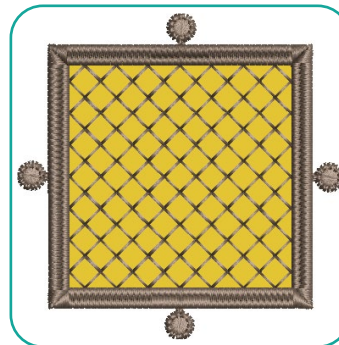
Requires 1 Design

51298-18



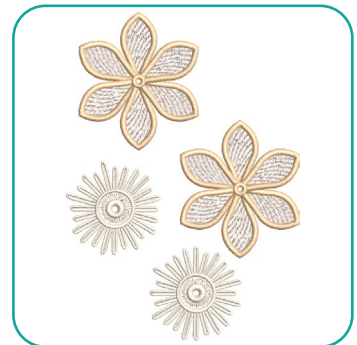
Requires 1 Design

51298-19



Requires 1 Design

51298-20



Requires 1 Design



# EMBROIDERY



## General Instructions

The freestanding applique instructions, included in the collection, are general instructions. For demonstration purposes, a sample design that best demonstrates the technique is shown.

Fabric and thread requirements will vary by design, but the general technique is the same.

Note: Some thread colors in instructions have been changed or digitally enhanced for better visibility.

## □ Step 1 - Single Sided Applique Designs

- Hoop one layer of AquaMesh and one layer of BadgeMaster for all designs.



## □ Step 2

- Adhere two layers of StabilStick CutAway to the wrong side of all applique fabrics, to provide stiffness to the finished structure.

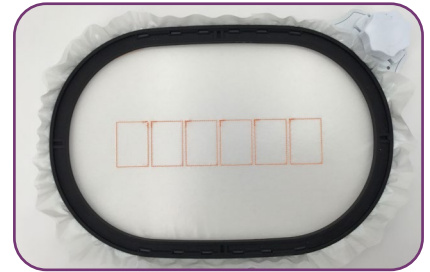


# EMBROIDERY



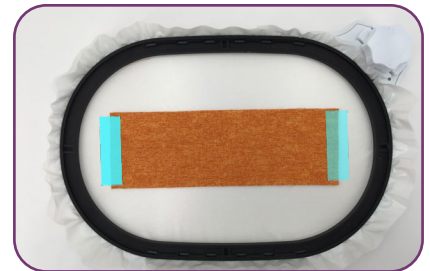
## □ Step 3

- Load selected design into the machine.
- Example design is 51298-10.
- Thread the machine per the thread chart.
- Stitch Machine Step 1, Orange Fabric Placement Stitch.



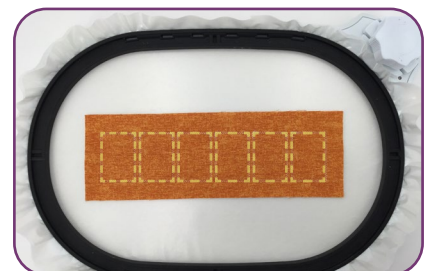
## □ Step 4

- Remove the hoop from the machine, but NOT the project from the hoop.
- Lay the hoop on a flat surface.
- Completely cover the placement stitch with the prepared fabric.
- Tape in place to secure.



## □ Step 5

- Return the hoop to the machine.
- Stitch Machine Step 2, Cut Line and Tackdown.

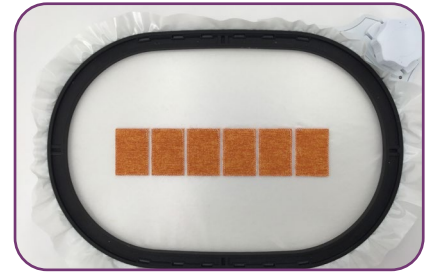


# EMBROIDERY



## □ Step 6

- Remove the hoop from the machine, but NOT the project from the hoop.
- Trim the excess fabric as close to the cut line as possible. If the outermost stitches (cut line) are cut, the inner stitches (tackdown) will still hold the applique in place.
- Tip: If the AquaMesh is cut or a hole is created while trimming the fabric, use OESD Expert Embroidery Tape WashAway as a patch.



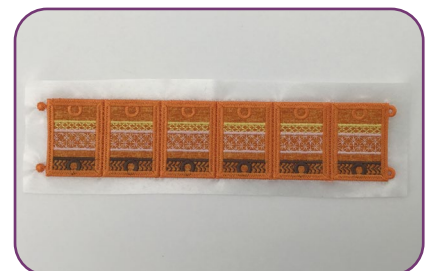
## □ Step 7

- Return the hoop to the machine and stitch the remaining machine steps, according to the thread chart.



## □ Step 8

- When the design is complete, remove the project from the hoop and trim the stabilizer 1/4" - 1/2" outside the design.



# EMBROIDERY



## □ Step 9 - Double-Sided Applique Designs

- Hoop one layer of AquaMesh and one layer of BadgeMaster for all designs.



## □ Step 10

- Adhere one layer of StabilStick CutAway to the wrong side of all applique fabrics, to provide stiffness to the finished structure.
- Note: Since this is a double-sided applique only 1 layer per fabric is needed to provide stiffness to the structure.



## □ Step 11

- Load selected design into the machine.
- Example design is 51298-16.
- Thread the machine per the thread chart.
- Stitch Machine Step 1, Front/Back Fabric Placement Stitch.



## □ Step 12

- Remove the hoop from the machine, but NOT the project from the hoop.
- Lay the hoop on a flat surface.
- Completely cover the placement stitch with the prepared fabric.
- Tape in place to secure.



# EMBROIDERY



## □ Step 13

- Turn the hoop over and place the fabric, right side up, completely covering the placement stitch.
- Carefully tape to secure. Avoid pushing too hard on the stabilizer to prevent it from dislodging from the hoop.



## □ Step 14

- Return the hoop to the machine.
- Stitch Machine Step 2, Cut Line and Tackdown.



## □ Step 15

- Remove the hoop from the machine, but NOT the project from the hoop.
- Trim the excess fabric as close to the cut line as possible. If the outermost stitches (cut line) are cut, the inner stitches (tackdown) will still hold the applique in place.
- Tip: If the AquaMesh is cut or a hole is created while trimming the fabric, use OESD Expert Embroidery Tape WashAway as a patch.



## □ Step 16

- Turn the hoop over and trim the excess fabric as close to the cut line as possible. If the outermost stitches (cut line) are cut, the inner stitches (tackdown) will still hold the applique in place.



# EMBROIDERY



## □ Step 17

- Return the hoop to the machine and stitch the remaining machine steps, according to the thread chart.
- Match the bobbin thread to the upper thread throughout.



## □ Step 18

- When the design is complete, remove the project from the hoop and trim the stabilizer 1/4" - 1/2" outside the design.

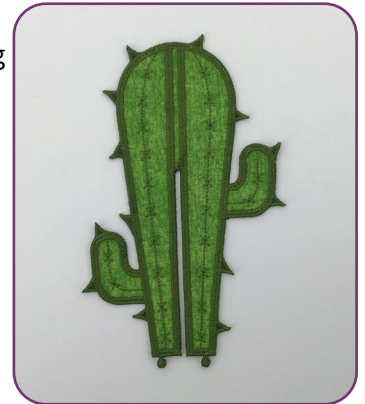


# ASSEMBLY



## □ Step 19

- Rinse each piece in warm running water until the design is only slightly tacky.
- Lay right side down on a non-stick surface to dry. Parchment paper or a cooling rack work well to prevent curling. Dry completely.



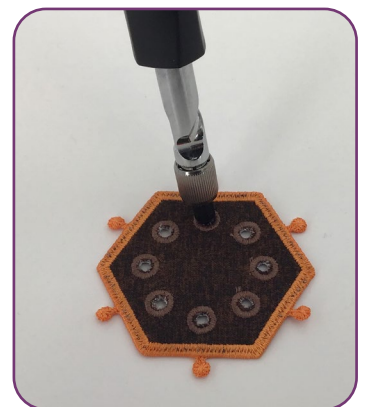
## □ Step 20

- Once dry, press right side down on a Perfect Embroidery Press Cloth.



## □ Step 21

- Using the OESD Perfect Punch Tool fitted with the 3mm tip, punch out the designated eyelets on the Freestanding Cacti sections, 51298-03, 51298-04, 51298-09, 51298-10, 51298-17 and 51298-18.
- Reference the Punch Tool Guide on page 36.

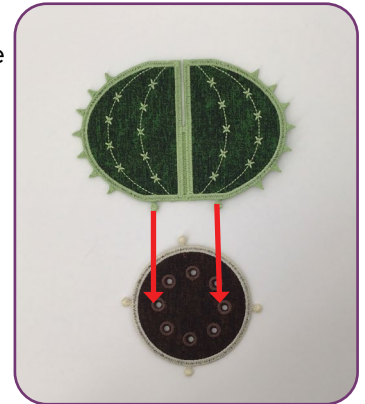


# ASSEMBLY



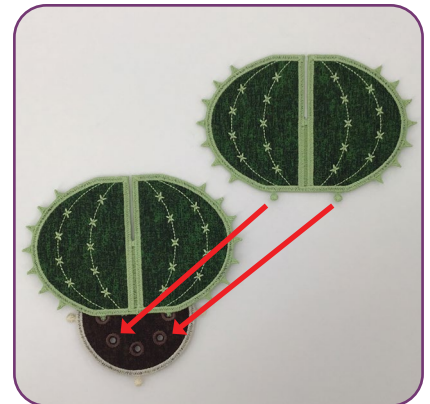
## □ Step 22 - Cactus 1

- Match the two center eyelets of 51298-03 Cactus 1 Soil to the two buttonettes on one of the 51298-01 Cactus 1 section 1 pieces as shown. Pull each buttonette through the corresponding eyelet.



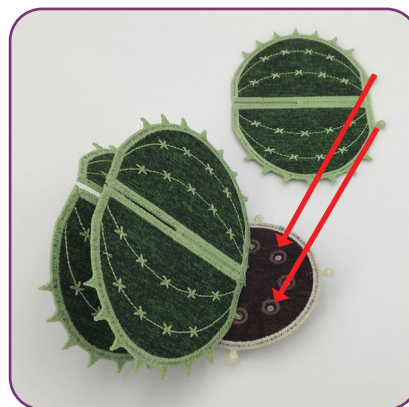
## □ Step 23

- Match the two eyelets of 51298-03 Cactus 1 Soil to the two buttonettes on one of the 51298-01 Cactus 1 Section 1 as shown. Pull each buttonette through the corresponding eyelet.



## □ Step 24

- Match the two eyelets of 51298-03 Cactus 1 Soil to the two buttonettes on one of the 51298-01 Cactus 1 Section 1 as shown. Pull each buttonette through the corresponding eyelet.



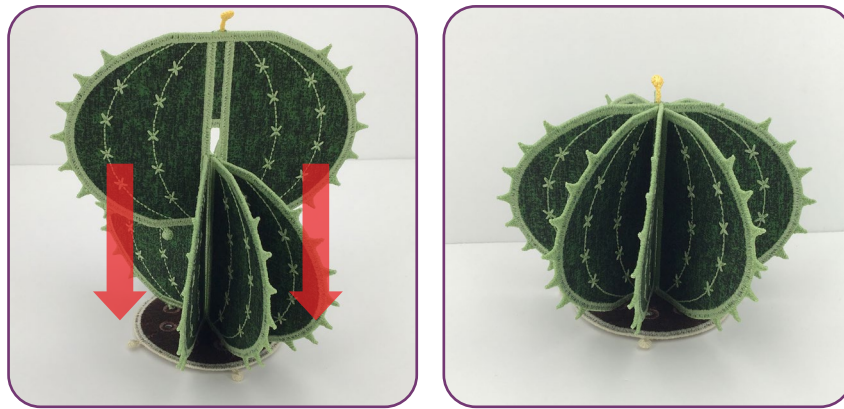


# ASSEMBLY



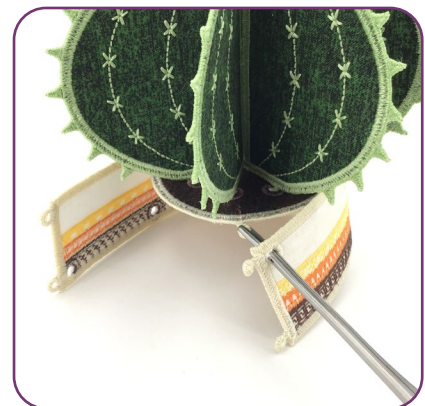
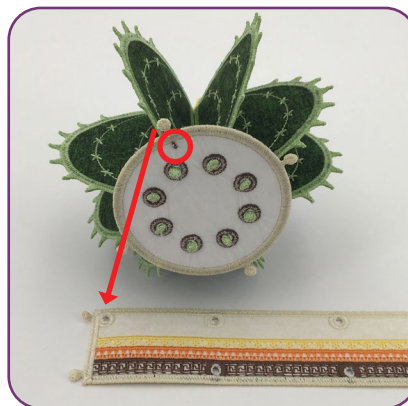
## Step 25

- Bring the three 51298-01 Cactus 1 Section 1 pieces together to the middle and align the tips to create a gap. Slide 51298-02 Cactus 1 Section 2 down the gap and pull each buttonette through the remaining corresponding eyelets.



## Step 26

- NOTE: Cactus 1 Soil 51298-03 and Cactus 1 Pot Floor have a small stitch to indicate the offset buttonette.
- Match the buttonette with the indicated stitch on 51298-03 Cactus 1 Soil to the end eyelet located on the top of 51298-04 Cactus 1 Pot as shown. Pull the buttonettes through the corresponding eyelets of the Cactus 1 Pot.

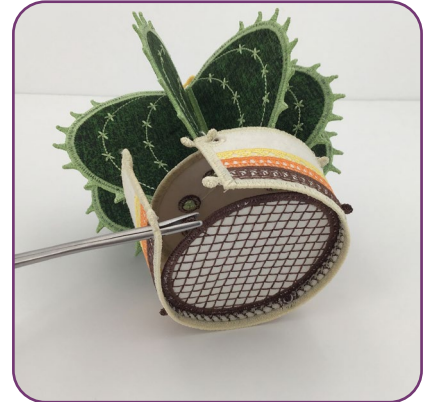
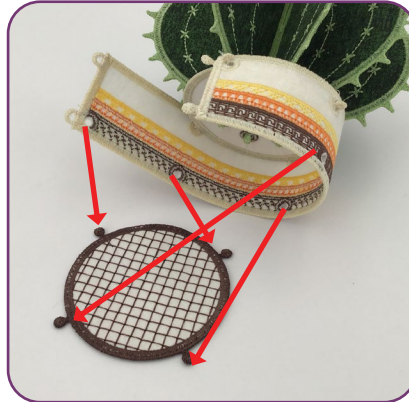


# ASSEMBLY



## Step 27

- Match the buttonette with the indicating stitch on 51298-05 Cactus 1 Pot Floor to the end eyelet located on the bottom of 51298-04 Cactus 1 Pot as shown. Pull the buttonettes through the corresponding eyelets of the Cactus 1 Pot.



## Step 28

- Pull the two remaining buttonettes on the side of the pot through their corresponding eyelets as shown.



## Step 29

- To shape the flowers, pinch the tip of each petal as shown. This can be done when wet or dried with some added spray starch.



# ASSEMBLY



## □ Step 30

- Pull the buttonette on 51298-02 Cactus 1 Section 2 through the center eyelet of 51298-06's largest flower as shown.



## □ Step 31

- Pull the buttonette on 51298-02 Cactus 1 Section 2 through the center eyelet of 51298-06's medium flower as shown.



## □ Step 32

- Pull the buttonette on 51298-02 Cactus 1 Section 2 through the center eyelet of 51298-06's smallest flower as shown.



# ASSEMBLY



## □ Step 33

- Pull the buttonette on 51298-02 Cactus 1 Section 2 through the center eyelet of 51298-06's stamen piece as shown.
- Cactus 1 is Complete!



# ASSEMBLY



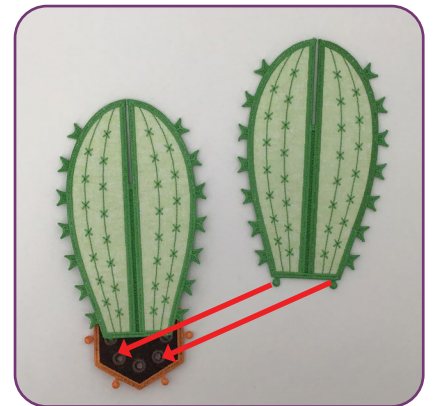
## □ Step 34 - Cactus 2

- Match the two center eyelets of 51298-09 Cactus 2 Soil to the two buttonettes on one of the 51298-07 Cactus 2 section 1 pieces as shown. Pull each buttonette through the corresponding eyelet.



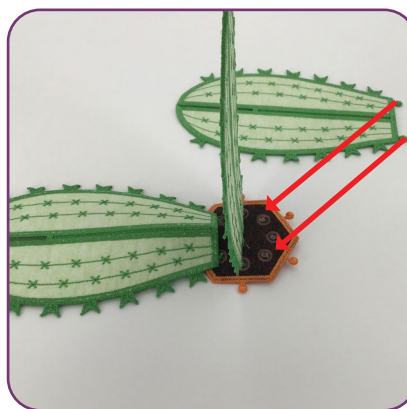
## □ Step 35

- Match the two eyelets of 51298-09 Cactus 2 Soil to the two buttonettes on one of the 51298-07 Cactus 2 Section 1 as shown. Pull each buttonette through the corresponding eyelet.



## □ Step 36

- Match the two eyelets of 51298-09 Cactus 2 Soil to the two buttonettes on one of the 51298-07 Cactus 2 Section 1 as shown. Pull each buttonette through the corresponding eyelet.

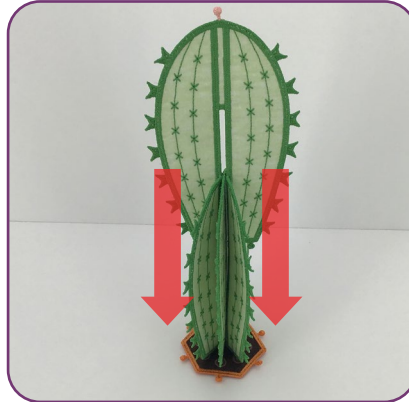


# ASSEMBLY



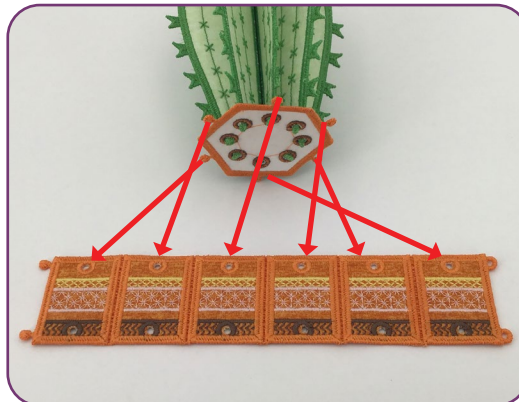
## Step 37

- Bring the three 51298-07 Cactus 2 Section 1 pieces together to the middle and align the tips to create a gap. Slide 51298-08 Cactus 2 Section 2 down the gap and pull each buttonette through the remaining corresponding eyelets.



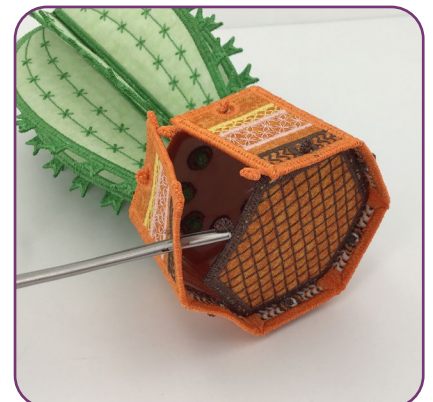
## Step 38

- Match the four top eyelets of 51298-10 Cactus 2 Pot to the four buttonettes on 51298-09 Cactus 2 Soil as shown. Pull each buttonette through the corresponding eyelet.



## Step 39

- Match the four bottom eyelets of 51298-10 Cactus 2 Pot to the four buttonettes on 51298-11 Cactus 2 Pot Floor as shown. Pull each buttonette through the corresponding eyelet.

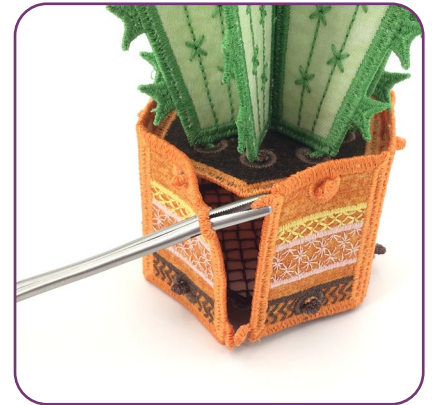


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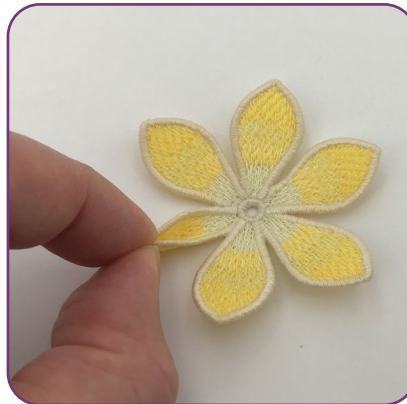
## Step 40

- Pull the two remaining buttonettes on the side of the pot through their corresponding eyelets as shown.



## Step 41

- To shape the flowers, pinch the tip of each petal as shown. This can be done when wet or dried with some added spray starch.



## Step 42

- Pull the buttonette on 51298-08 Cactus 2 Section 2 through the center eyelet of 51298-12's large flower as shown.



# ASSEMBLY



## □ Step 43

- Pull the buttonette on 51298-08 Cactus 2 Section 2 through the center eyelet of 51298-12's small flower as shown.



## □ Step 44

- Pull the buttonette on 51298-08 Cactus 1 Section 2 through the center eyelet of 51298-12's stamen piece as shown.
- Cactus 2 is complete!



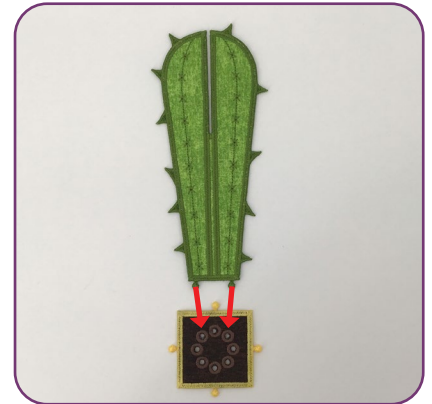


# ASSEMBLY



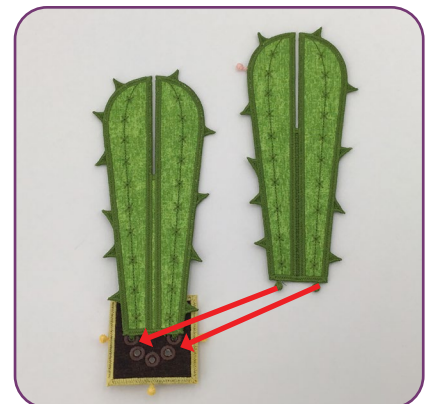
## □ Step 45 - Cactus 3

- Match the two center eyelets of 51298-17 Cactus 3 Soil to the two buttonettes on 51298-13 Cactus 3 section 1 pieces as shown. Pull each buttonette through the corresponding eyelet.



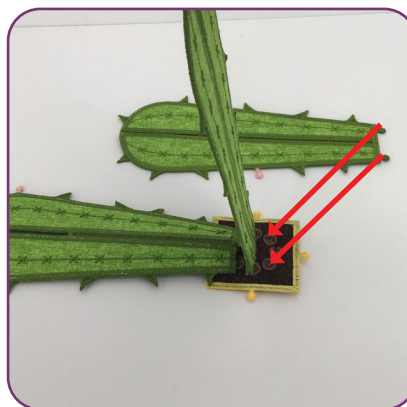
## □ Step 46

- Match the two center eyelets of 51298-17 Cactus 3 Soil to the two buttonettes on 51298-14 Cactus 3 section 2 pieces as shown. Pull each buttonette through the corresponding eyelet.



## □ Step 47

- Match the two center eyelets of 51298-17 Cactus 3 Soil to the two buttonettes on 51298-15 Cactus 3 section 3 pieces as shown. Pull each buttonette through the corresponding eyelet.

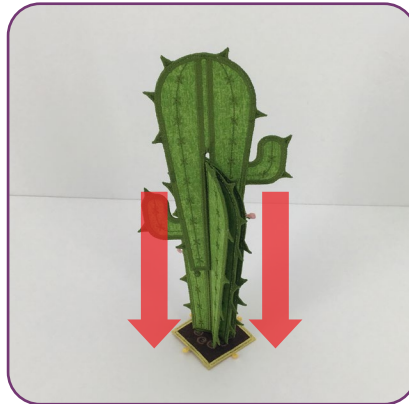


# ASSEMBLY



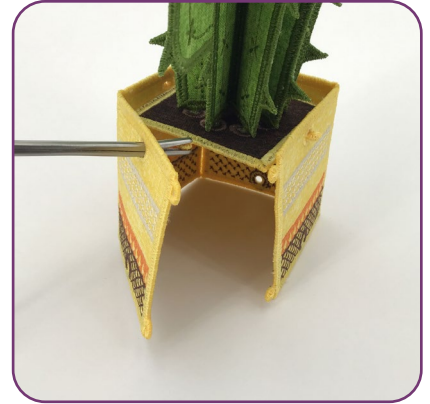
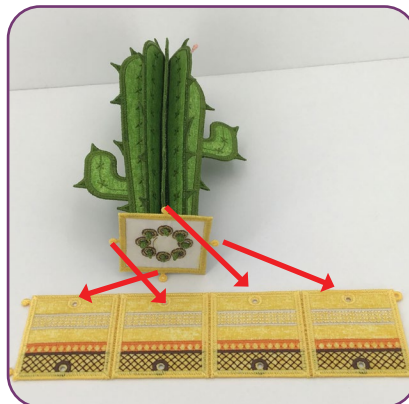
## Step 48

- Bring the three cactus 3 sections together at the middle and align the tips to create a gap. Slide 51298-16 Cactus 3 Section 4 down the gap and pull each buttonette through the remaining corresponding eyelets.



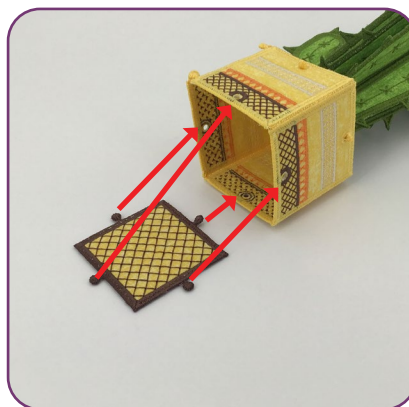
## Step 49

- Match the four top eyelets of 51298-18 Cactus 3 Pot to the four buttonettes on 51298-17 Cactus 3 Soil as shown. Pull each buttonette through the corresponding eyelet.



## Step 50

- Match the four bottom eyelets of 51298-18 Cactus 3 Pot to the four buttonettes on 51298-19 Cactus 3 Pot Floor as shown. Pull each buttonette through the corresponding eyelet.



# ASSEMBLY



## □ Step 51

- Pull the two remaining buttonettes on the side of the pot through their corresponding eyelets as shown.



## □ Step 52

- To shape the flowers, pinch the tip of each petal as shown. This can be done when wet or dried with some added spray starch.



## □ Step 53

- Pull the buttonette on the side of 51298-15 Cactus 3 Section 3 through the center eyelet of one 51298-20 flower as shown.



# ASSEMBLY



## □ Step 54

- Pull the buttonette on 51298-15 Cactus 3 Section 3 through the center eyelet of one 51298-20 stamen piece as shown.



## □ Step 55

- Repeat steps 55 and 56 for the flower on top of 51298-14 Cactus 3 Section 2.
- Cactus 3 is complete!



# GENERAL FREESTANDING LACE GUIDE



## Stabilizer

- OESD AquaMesh
- OESD BadgeMaster

## Notion/Tools

- 80/12 Embroidery Ballpoint Titanium needle for extended needle life
- OESD Alligator Clamps
- OESD Button Clips
- OESD Perfect Point and Press Tool

## Isacord Thread Colors

- All OESD designs are digitized with Isacord 40 wt. polyester thread as the top thread and in the bobbin.
- Refer to the thread chart for color specifications.
- Match bobbin thread color to the top thread.

## Instructions

### Step 1 - Hoop

For FSL structures, hoop one layer of OESD AquaMesh and one layer of OESD BadgeMaster. BadgeMaster contains more starch so, combined with the AquaMesh, the lace is more rigid. For other FSL, where a softer lace is desired, hoop two layers of AquaMesh.

### Step 2 - Embroider

Stitch the design per the thread chart with matching thread in the bobbin at each color change. When complete, remove from the hoop and trim away excess stabilizer about 1/4"-1/2" from the stitching.

### Step 3 - Rinse

Rinse remaining stabilizer out in warm running water. For stiffer lace and FSL structures, DO NOT rinse away all of the stabilizer. The lace should be just slightly tacky. For softer lace, rinse until all traces of the stabilizer is removed.

### Step 4 - Dry

Lay right side down flat on a non-stick surface, such as a cookie rack, parchment paper or Teflon sheet. This minimizes the tendency for the lace to curl. Let the pieces dry completely before proceeding with any assembly.

### Step 5 - Press

Once completely dry, press right side down on a OESD Perfect Embroidery Press Cloth.

### Step 6 - Assemble Structure

Note: Specific assembly instructions for a design/collection may be found in the thread chart pdf following the individual design color charts.

Lace must be COMPLETELY DRY before assembly. Wetting the buttonettes or eyelets to assemble is not recommended and may result in them stretching and coming "unbuttoned" when dry.

Use a pair of OESD Alligator Clamps to insert the buttonettes into the eyelets. Insert the tip of the OESD Alligator Clamps into the eyelet, grasp the buttonette and pull through the eyelet. Alternatively, use a stiletto or tweezers to push the buttonette through the eyelet.

## Helpful Tips

### Limp Lace

If the design is not stiff enough, press the lace pieces on the wrong side while applying spray starch. After ironing, spray again with starch and allow to dry completely. This will stiffen the lace pieces nicely and aid in construction. Or easily re-stiffen by diluting some stabilizer scraps in water (or use liquid starch) and dipping the item in the solution. Lay flat to dry.

### Eyelets Too Small

If any of the eyelets appear closed or too small to penetrate with Alligator Clamps, they may be stretched by inserting the small end of the OESD Perfect Point and Press Tool into the eyelet opening and stretching it open wide enough to accommodate the OESD Alligator Clamps.

### Button Clips

During the assembly process, some structures pull on buttonettes that have already been inserted and could pull them out altogether. Putting a Button Clip on the assembled buttonette will keep it in position during the assembly process. Remove the Button Clips when the assembly is complete.

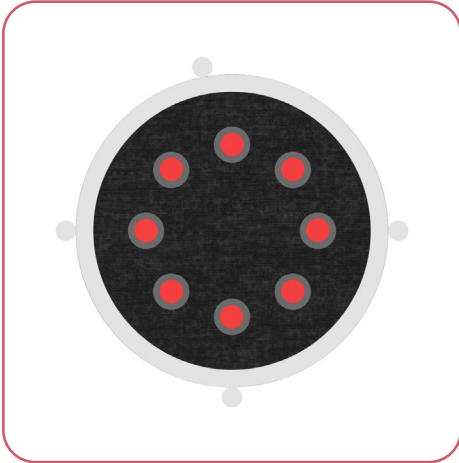
### Alternative Construction Option

In some cases, the buttonettes may be pulled to the inside of a project, instead of being visible on the outside. Insert the OESD Alligator Clamps through the eyelet from the wrong, or inside, of the lace and grasp the corresponding buttonette. Pull the buttonette to the wrong side of the lace. Pulling the buttonettes to the inside may cause stress on the ones already done. Button clips may be placed on the completed buttonette(s) to prevent them from pulling out of the eyelet.

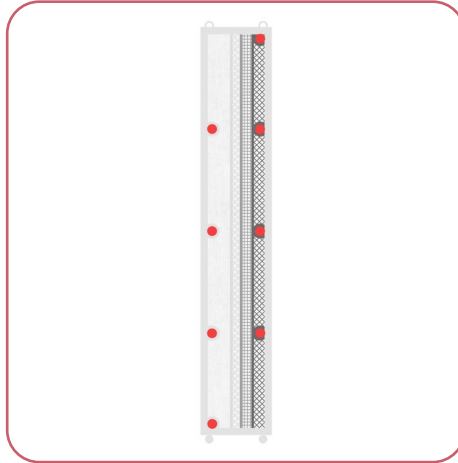
# PUNCH TOOL GUIDES



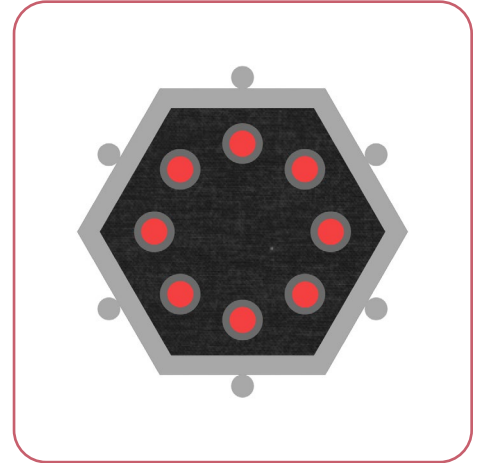
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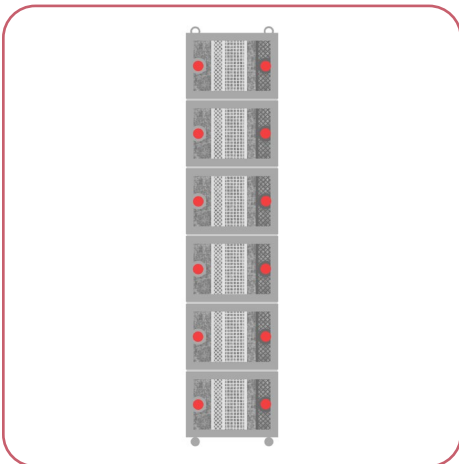
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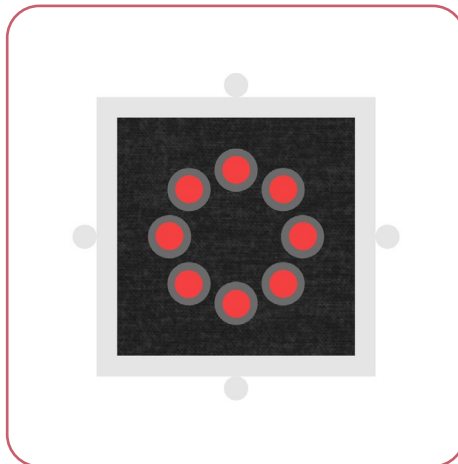
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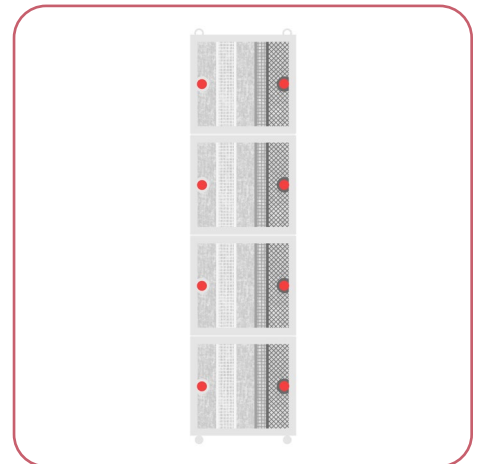
51298-10



51298-17



51298-18



-  = 2 MM
-  = 3 MM
-  = 4 MM

CRAFT KNIFE

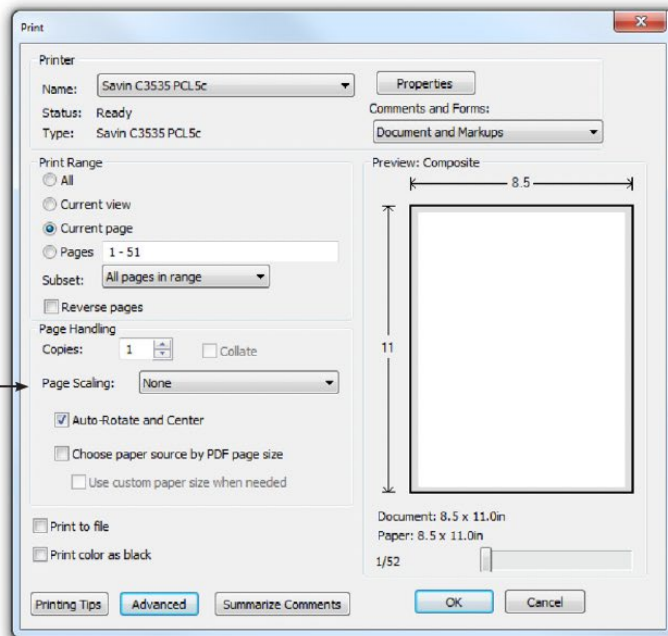


# PRINTING INSTRUCTIONS



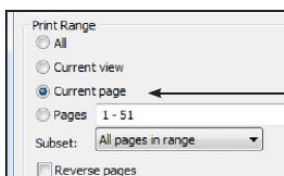
## ATTENTION

When printing this document, any page scaling or page fitting options in your print dialog box must be turned OFF or set to NONE so that your files will print out at their actual size. Images not printed at actual size will not function as intended.



## TO SAVE PAPER

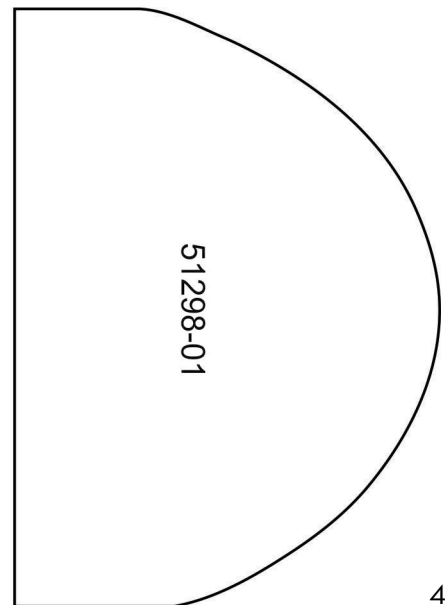
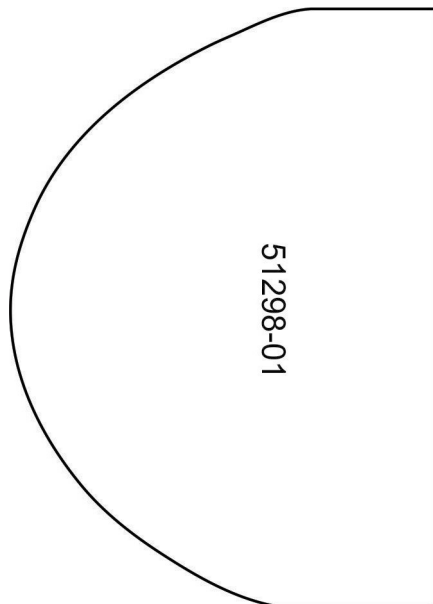
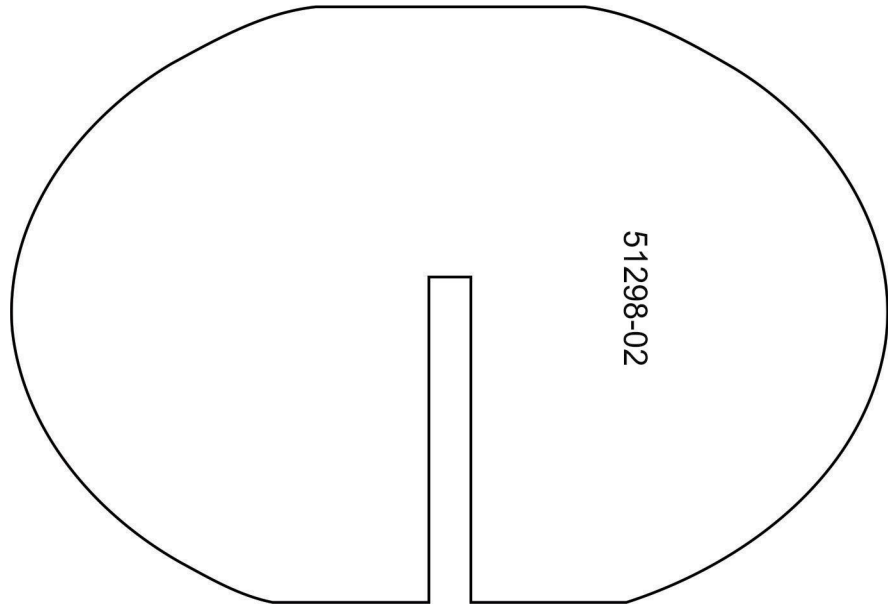
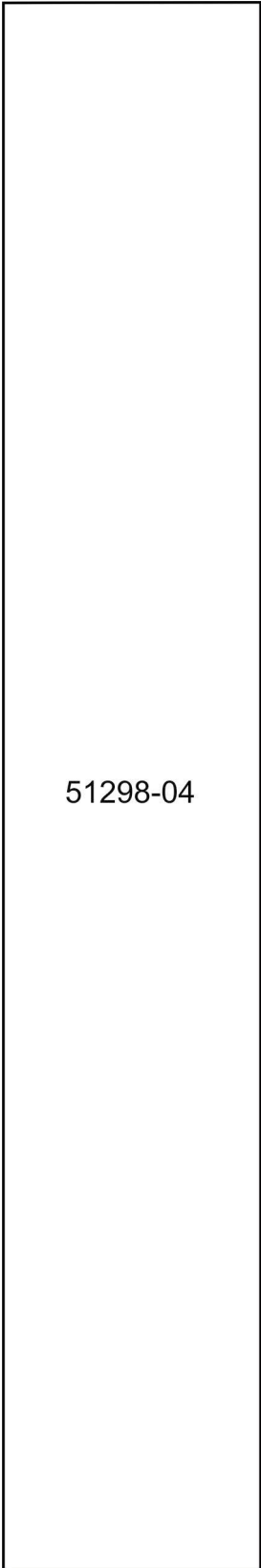
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# APPLIQUE PATTERNS



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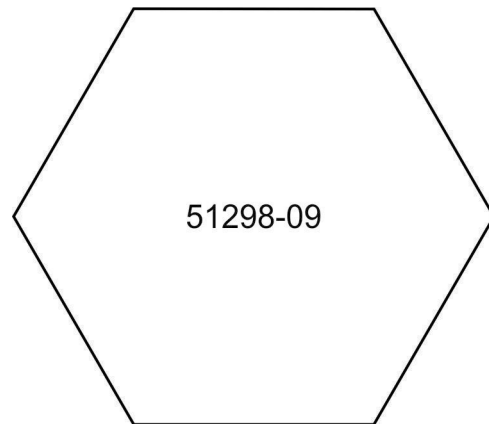
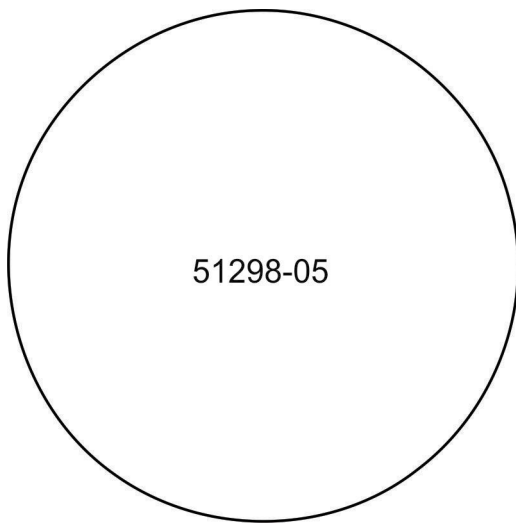
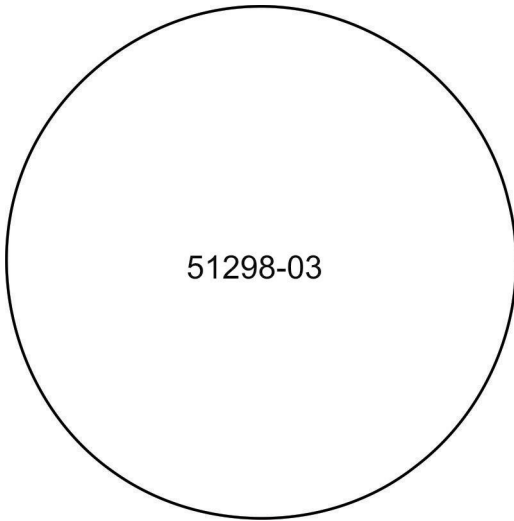




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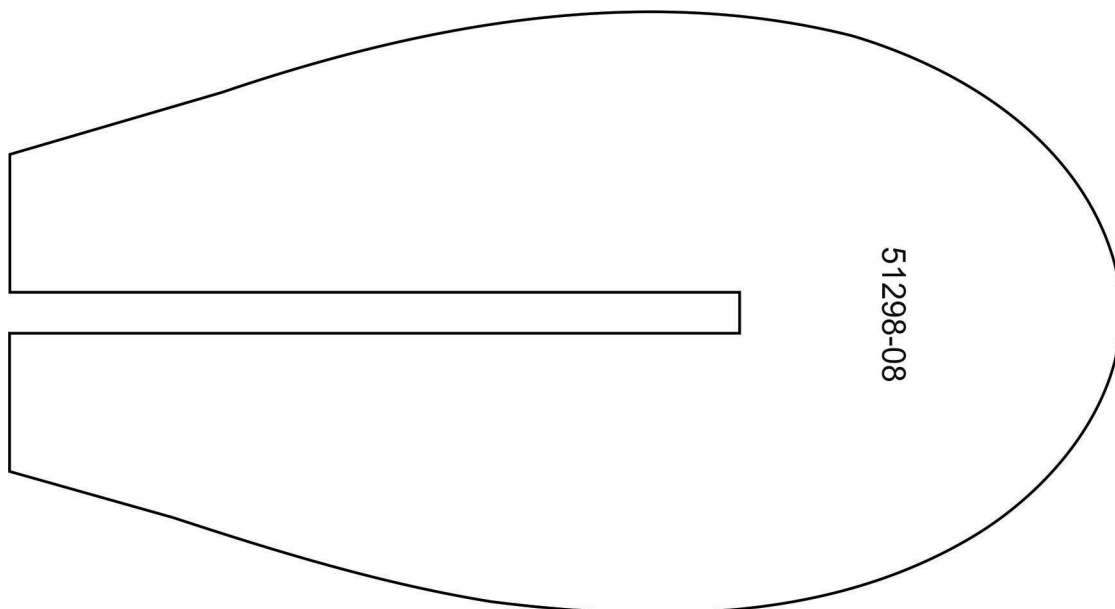
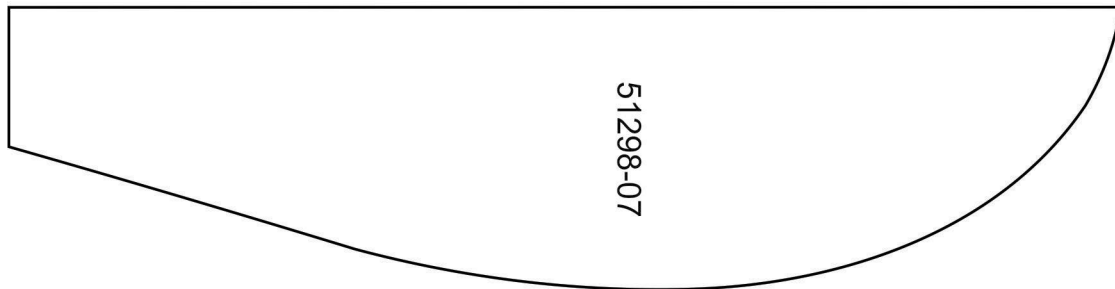
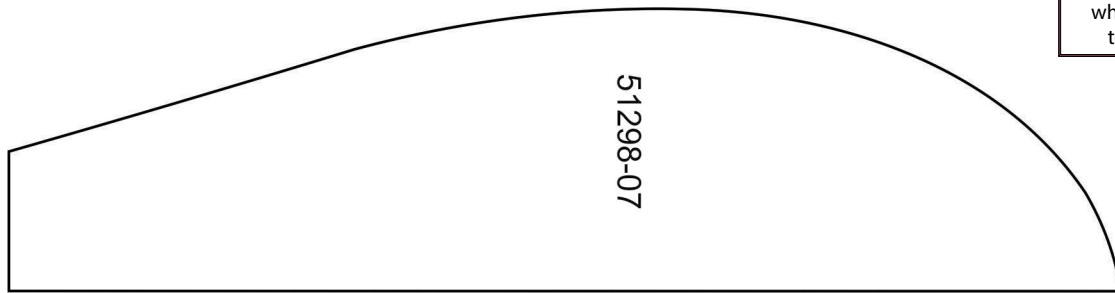
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# APPLIQUE PATTERNS



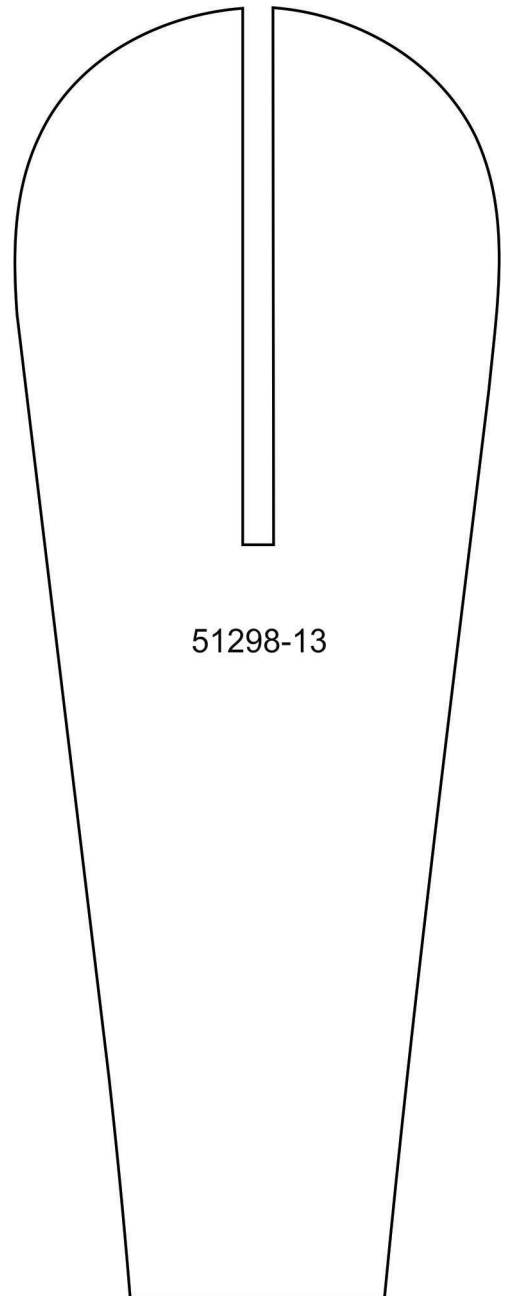
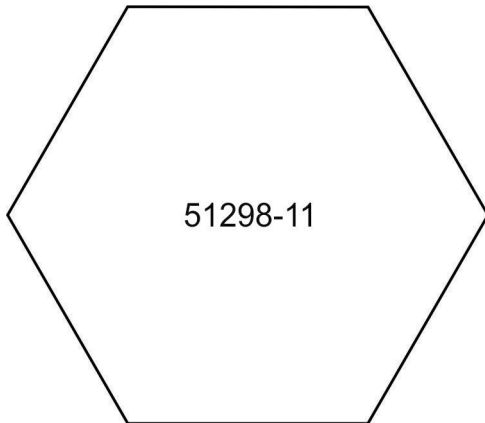
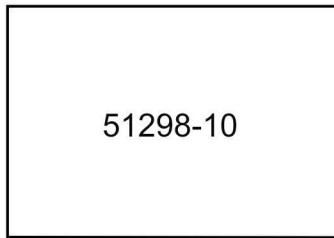
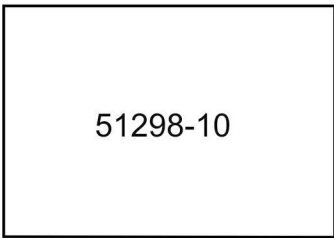
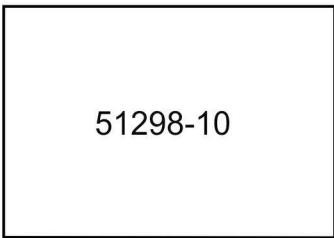
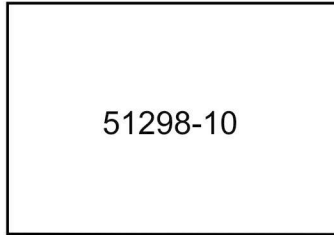
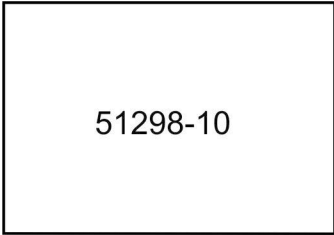
Print at 100%. No scaling. This box measures 1" x 1". Use the box as an accuracy guide when printing templates.



# APPLIQUE PATTERNS



Print at 100%. No scaling. This box measures 1" x 1". Use the box as an accuracy guide when printing templates.

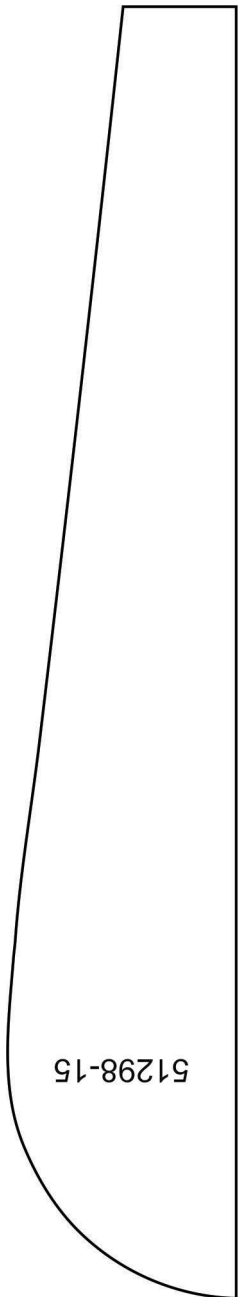


# APPLIQUE PATTERNS

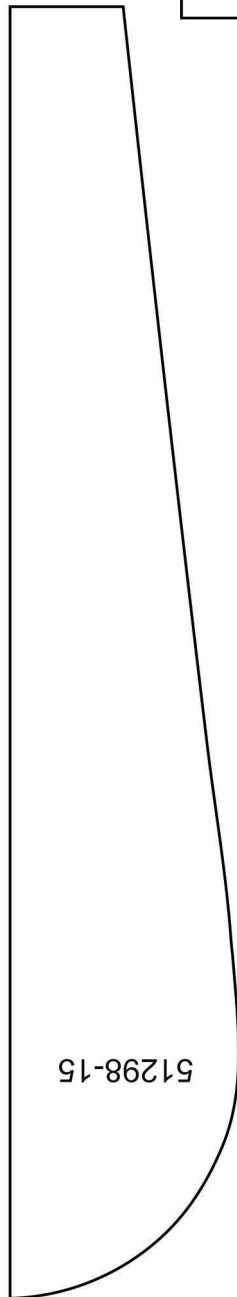


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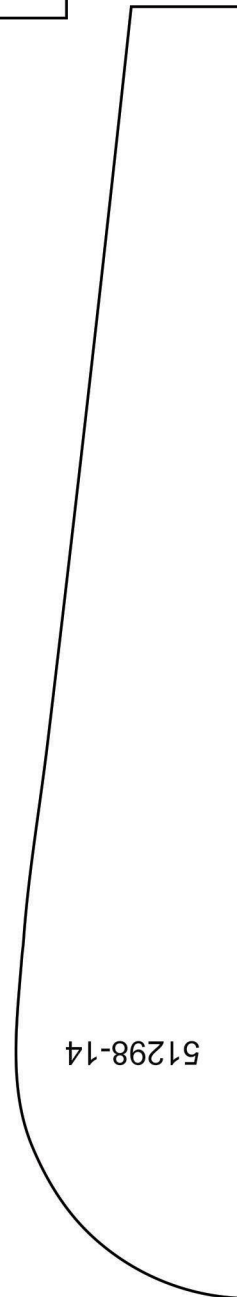
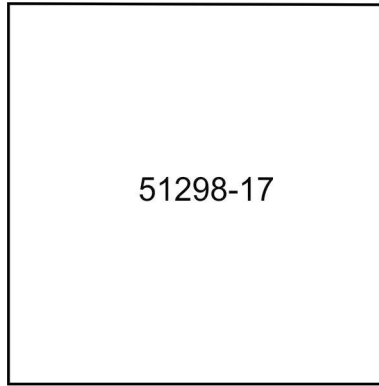
51298-17



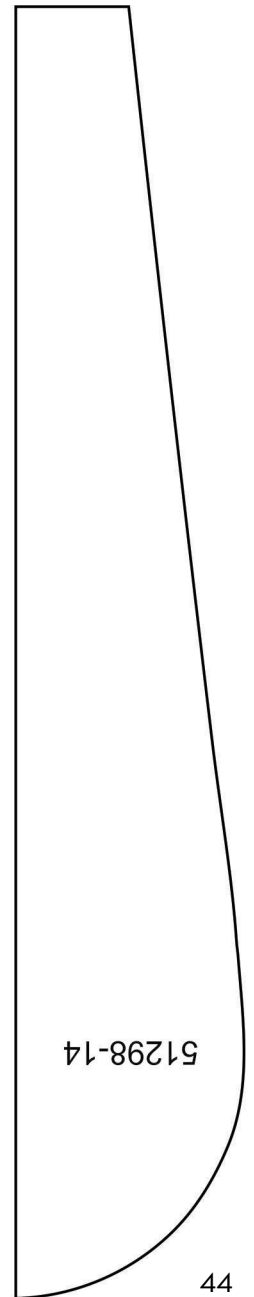
51298-15



51298-15



51298-14

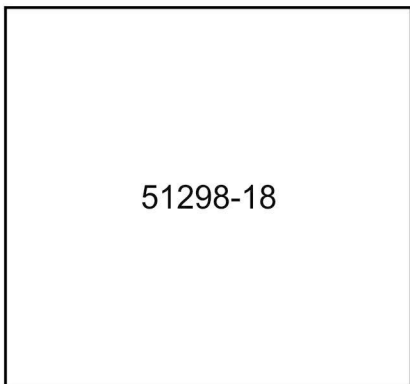
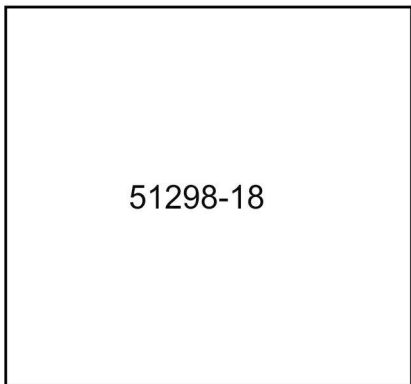
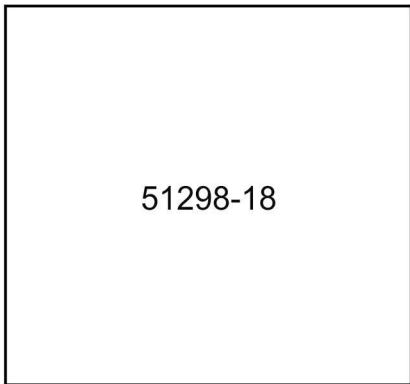
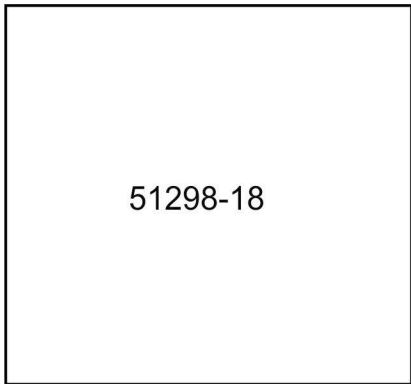
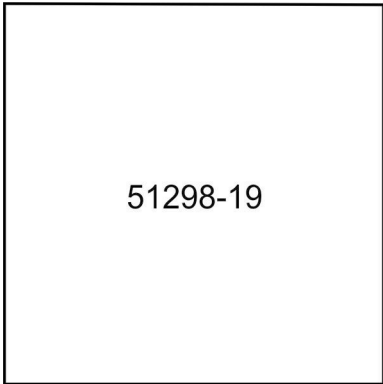


51298-14

# APPLIQUE PATTERNS



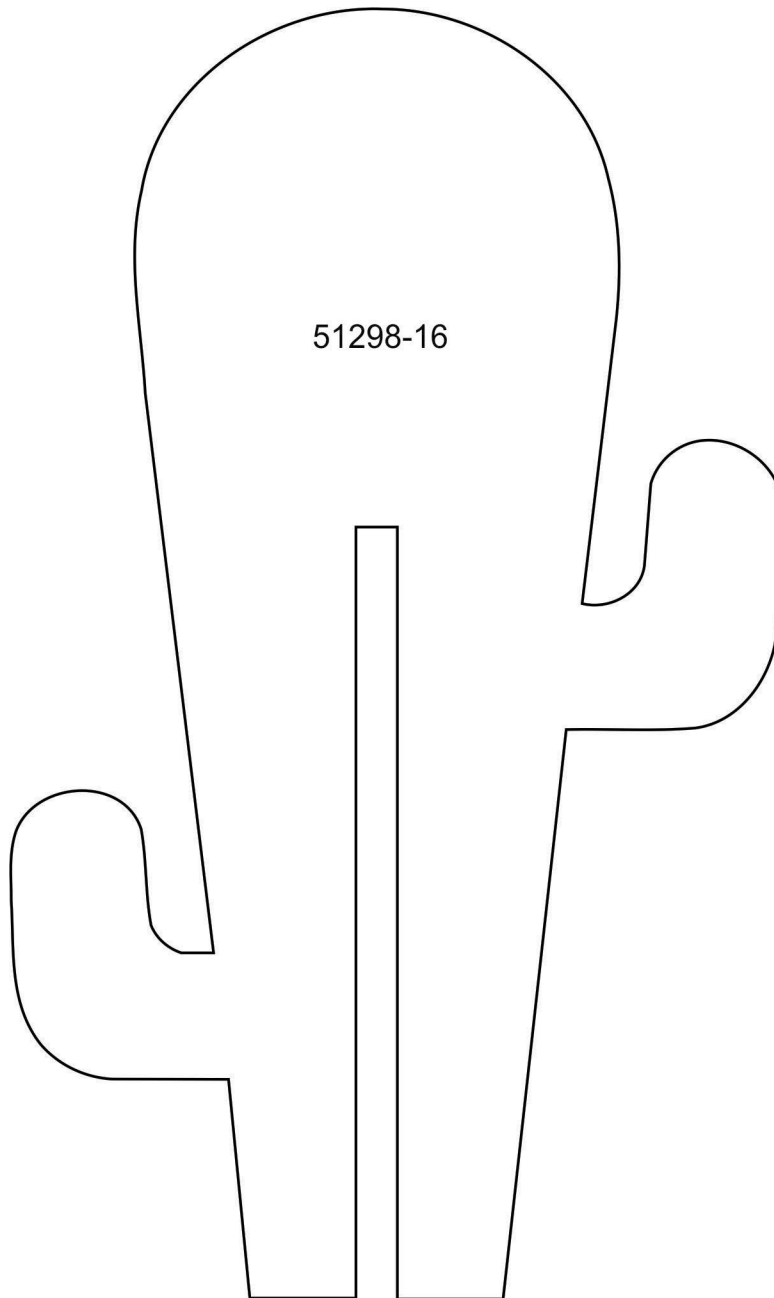
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# APPLIQUE PATTERNS



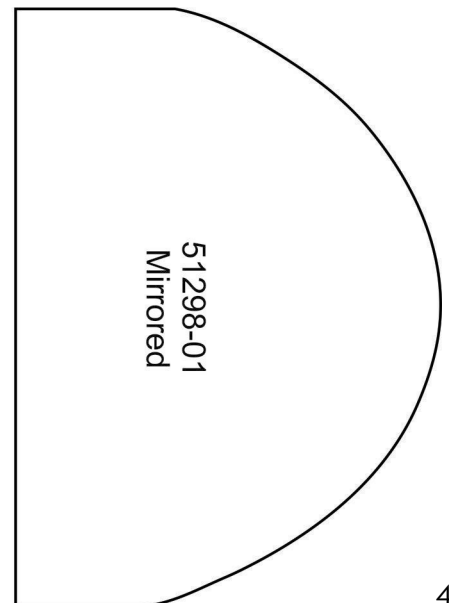
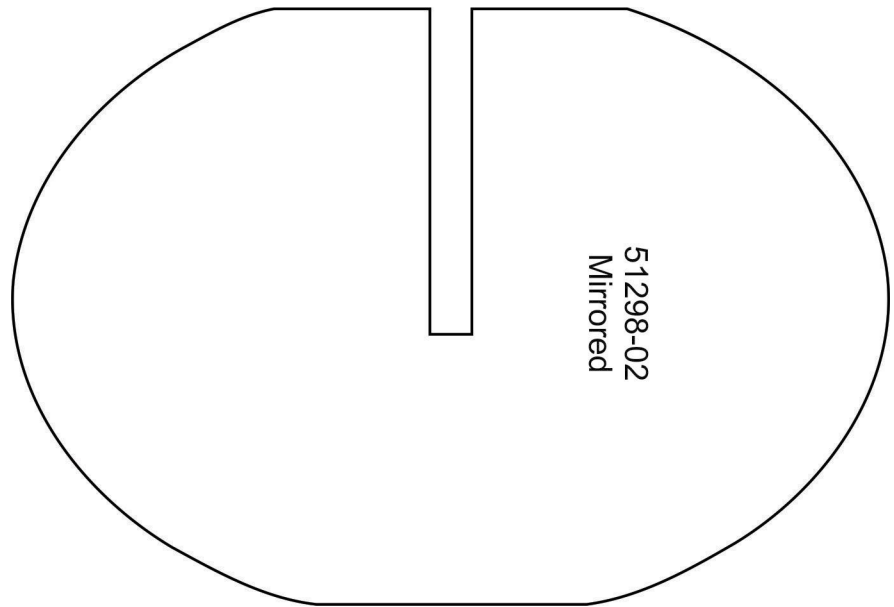
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# MIRRORED PATTERNS



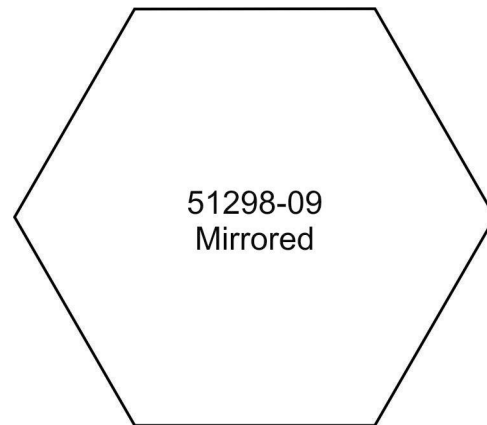
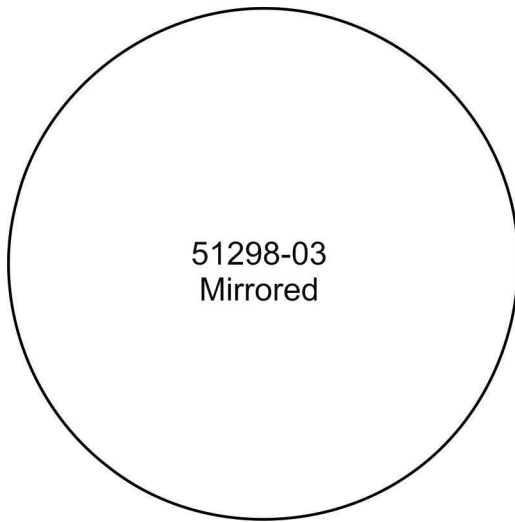
Print at 100%. No scaling. This box measures 1" x 1". Use the box as an accuracy guide when printing templates.



# MIRRORED PATTERNS



Print at 100%. No scaling. This box measures 1" x 1". Use the box as an accuracy guide when printing templates.

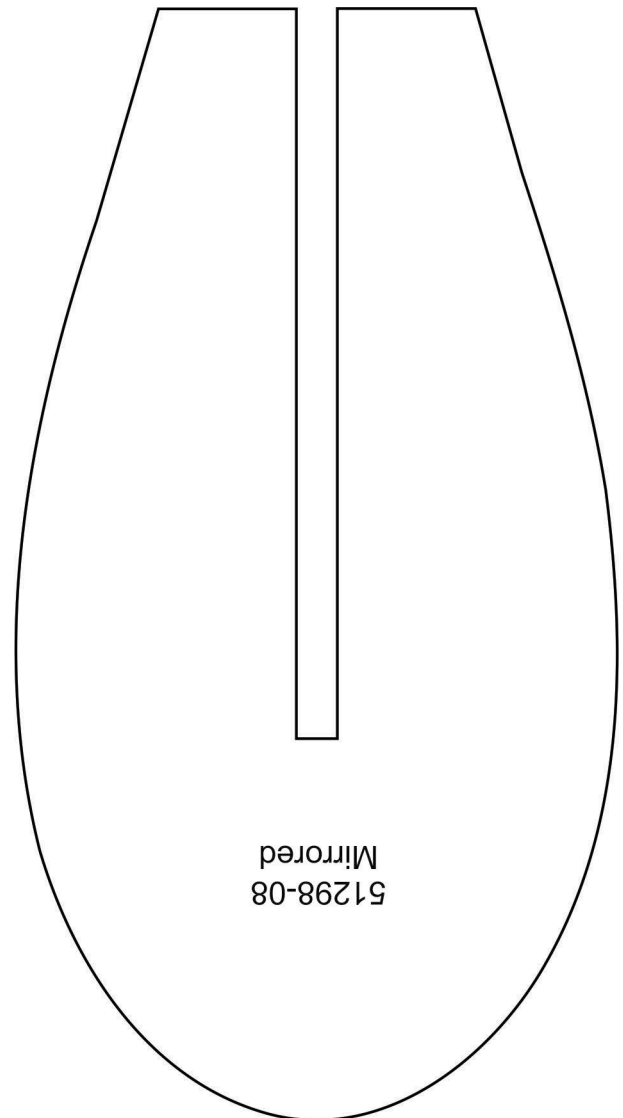
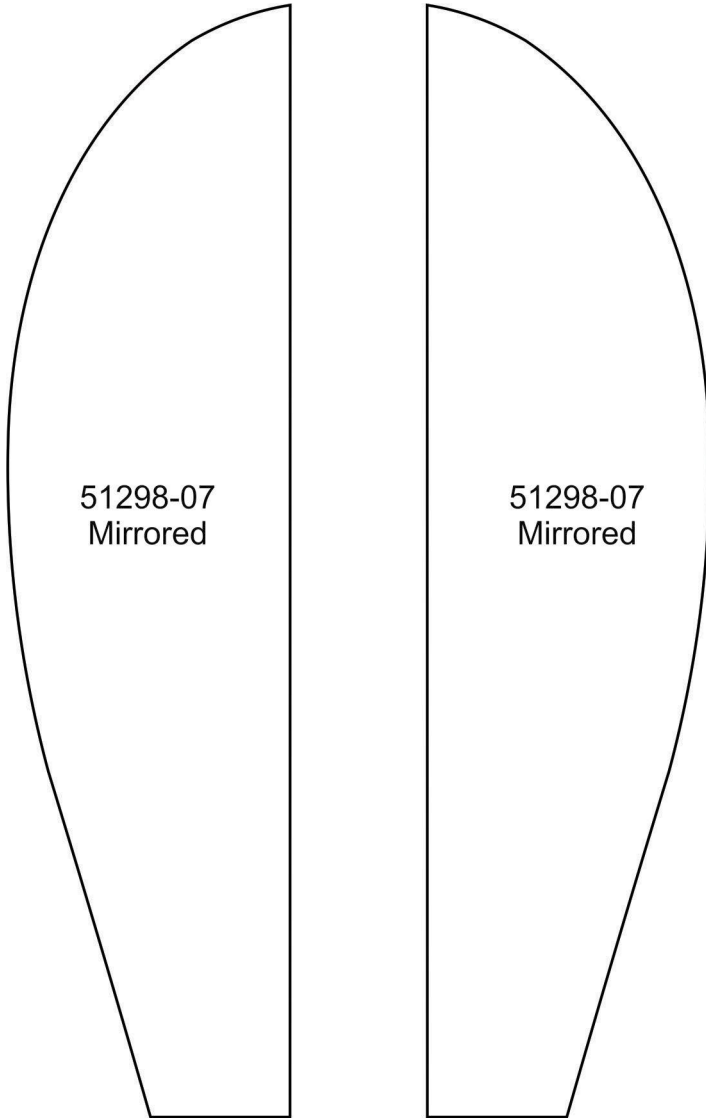




# MIRRORED PATTERNS



Print at 100%. No scaling. This box measures 1" x 1". Use the box as an accuracy guide when printing templates.



# MIRRORED PATTERNS



Print at 100%. No scaling. This box measures 1" x 1". Use the box as an accuracy guide when printing templates.

51298-10  
Mirrored

51298-10  
Mirrored

51298-10  
Mirrored

51298-10  
Mirrored

51298-10  
Mirrored

51298-10  
Mirrored

51298-11  
Mirrored

51298-13  
Mirrored

# MIRRORED PATTERNS



Print at 100%. No scaling. This box measures 1" x 1". Use the box as an accuracy guide when printing templates.

51298-17  
Mirrored

51298-15  
Mirrored

51298-15  
Mirrored

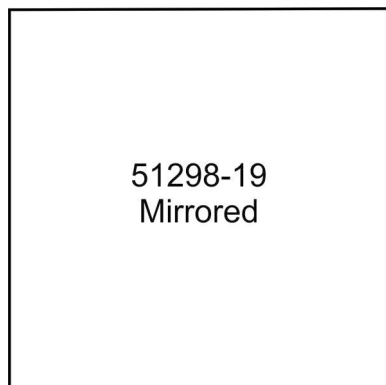
51298-14  
Mirrored

51298-14  
Mirrored

# MIRRORED PATTERNS



Print at 100%. No scaling. This box measures 1" x 1". Use the box as an accuracy guide when printing templates.



# MIRRORED PATTERNS



Print at 100%. No scaling. This box measures 1" x 1". Use the box as an accuracy guide when printing templates.

