

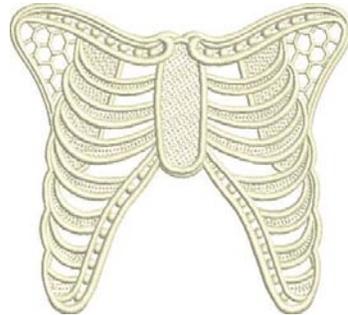


Note: Some designs in this collection may have been created using unique special stitches and/or techniques. To preserve design integrity when rescaling or rotating designs in your software, always rescale or rotate designs using the handles directly on-screen.



**12513-34 Skeleton Skull FSL**

2.35 X 3.13 in.  
59.69 X 79.50 mm  
17,227 St.



**12513-35 Skeleton Ribcage FSL**

4.41 X 4.01 in.  
112.01 X 101.85 mm  
29,192 St.



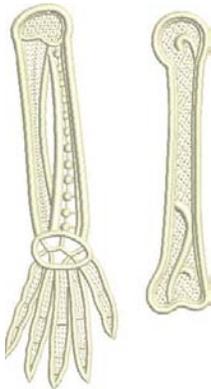
**12513-36 Skeleton Spine FSL**

1.21 X 6.24 in.  
30.73 X 158.50 mm  
12,789 St. L S



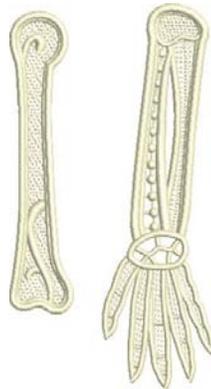
**12513-37 Skeleton Pelvis FSL**

3.51 X 2.85 in.  
89.15 X 72.39 mm  
15,632 St.



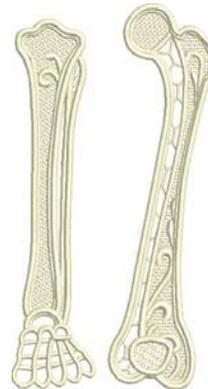
**12513-38 Skeleton Left Arm FSL**

2.77 X 5.19 in.  
70.36 X 131.83 mm  
17,640 St. L



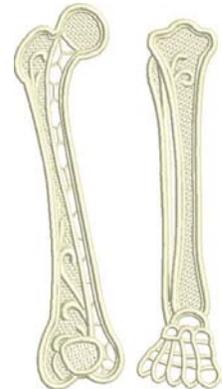
**12513-39 Skeleton Right Arm FSL**

2.77 X 5.19 in.  
70.36 X 131.83 mm  
17,643 St. L



**12513-40 Skeleton Left Leg FSL**

3.16 X 5.87 in.  
80.26 X 149.10 mm  
22,300 St. L



**12513-41 Skeleton Right Leg FSL**

3.16 X 5.87 in.  
80.26 X 149.10 mm  
22,300 St. L

Listings below indicate color sample, stitching order and suggested thread color number. Most numbers indicate Isacord thread. Colors beginning with 20501 refer to YLI Fine Metallics, 7 refer to Yenmet Metallic, 8 refer to YLI Variations Variegated Thread and 9 refer to Isacord Multicolor Variegated.

**12513-34 Skeleton Skull FSL**

1. Single Color Design .....0101

**12513-37 Skeleton Pelvis FSL**

1. Single Color Design .....0101

**12513-40 Skeleton Left Leg FSL**

1. Single Color Design .....0101

**12513-35 Skeleton Ribcage FSL**

1. Single Color Design .....0101

**12513-38 Skeleton Left Arm FSL**

1. Single Color Design .....0101

**12513-41 Skeleton Right Leg FSL**

1. Single Color Design .....0101

**12513-36 Skeleton Spine FSL**

1. Single Color Design .....0101

**12513-39 Skeleton Right Arm FSL**

1. Single Color Design .....0101

Design contains a loose fill.  
 Some solid areas shown are not stitched.

L Design is larger than 5" (127 mm) in either direction.  
S Design is smaller than 1.5" (38.1 mm) in either direction.

### General Freestanding Lace Guidelines

#### Supplies:

##### Embroidery Thread:

- Use the same embroidery thread in the bobbin as the needle.

##### Needles:

- Use an Organ 80/12 Titanium needle for extended needle life.

##### Stabilizer:

- Use water-soluble stabilizer or film water-soluble stabilizer.

#### Handy Hints:

##### For Stiffer Lace:

- DO NOT rinse away all of the stabilizer for a “stiffer” lace. Note that the thread may appear a shade darker if stabilizer is not removed completely.
- If you happen to wash too much out, easily re-stiffen by diluting some stabilizer scraps in water and dipping the item in the solution.

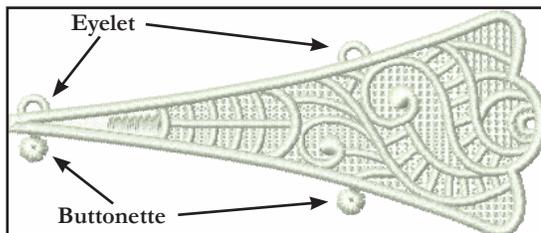
##### For Very Soft Lace:

- Cut away excess stabilizer. Remove remaining stabilizer by rinsing under warm running water until all traces of the stabilizer are gone. **Note:** If lace should become too limp to work with, dissolve stabilizer scraps in warm water and apply to the lace.

##### Drying Lace:

- The lace looks best when left to dry completely. Lay lace piece with right side down to dry. This will minimize the tendency for the lace to curl. Be sure to flatten the piece out entirely and allow ample time to dry.

Diagram 1



#### General Instructions

1. Hoop two layers of water-soluble stabilizer.
2. Attach the hoop to the machine and select the design of your choice.
3. Stitch the design.
4. Remove the hoop from the machine and the design from the hoop. Trim excess stabilizer from the design.
5. Rinse away remaining stabilizer and allow it to dry.

#### Handy Hints:

##### For 3D Lace Projects:

- Adhere 2 layers of heavy weight stabilizer to back of fabrics with temporary adhesive spray **before** hooping or placing down for tackdown and cut in place. This gives fabric a more rigid structure.
- Rinsing out lace with very hot water can cause wrinkles in some fabrics after it has been embroidered. To prevent this, pre-shrink cotton fabric by washing it in warm water and drying it in a dryer.
- If item becomes too limp to work with, iron the appliqué 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.
- A pair of tweezers, hemostats, stiletto or a tiny crochet hook can be extremely helpful when inserting the buttonettes into the eyelets. (Please see **Diagram 1** for explanation of “buttonette” and “eyelet”.)
- Insert the tip of the tweezers, hemostats or crochet hook into the eyelet, grasp the buttonette and pull through the eyelet. Or a stiletto could be used to push the buttonette through the eyelet.

### Skeleton – Summary

- Requires 1 Skeleton Skull FSL – 12513-34
- Requires 1 Skeleton Ribcage FSL – 12513-35
- Requires 1 Skeleton Spine FSL – 12513-36
- Requires 1 Skeleton Pelvis FSL – 12513-37
- Requires 1 Skeleton Left Arm FSL – 12513-38
- Requires 1 Skeleton Right Arm FSL – 12513-39
- Requires 1 Skeleton Left Leg FSL – 12513-40
- Requires 1 Skeleton Right Leg FSL – 12513-41

### Supplies:

- Embroidery thread
- Embroidery machine
- Wash away stabilizer
- Mini brads
- Hand sewing needle and thread

### Assembly for Freestanding Lace Skeleton:

- Refer to **Diagram 1** when assembling the freestanding lace skeleton using mini brads inserted into each piece to attach to another piece.  
**Note:** If you cannot find mini brads, you can also stitch the pieces together by hand with a simple bar stitch
- Attach the Skeleton Skull (12513-34) with a mini brad at the bottom center of the skull to the top center of the Skeleton Spine (12513-36). Set aside. **Photo 1**
- Attach the upper arm of the Skeleton Left Arm (12513-38) and Skeleton Right Arm (12513-39) with a mini brad to both upper corners of the Skeleton Ribcage (12513-35) being sure the more rounded part faces inside. **Photo 2**
- Attach the ribcage and upper arm section with a mini brad to the lower arm/elbow section of the Skeleton Left Arm (12513-38) and Skeleton Right Arm (12513-39) in the center of each piece. Set aside. **Photo 3**
- Attach the hip joints of the upper legs from the Skeleton Left Leg (12513-40) and the Skeleton Right Leg (12513-41) with a mini brad to the Skeleton Pelvis (12513-37) about two-thirds down from the top on either side. **Photo 4**
- Attach the pelvis and upper legs with mini brads to the remaining lower leg sections of the Skeleton Left Leg (12513-40) and Skeleton Right Leg (12513-41). Set aside. **Photo 5**
- Using hand sewing needle and thread, stitch together the sternum of the ribcage with arms to the spine with the skull. **Photo 6**
- Attach the center bottom of the spine section with the top center of the pelvis section to complete the skeleton.

