

INVITATION TO BID  
BL056-26

# Graphics Appendix Section A

Graphics files will be provided by the Gwinnett County Communications Department



**DIMENSIONS**

**Width:** 3 inches wide at top and tapered down to 2.25 inches near the bottom

**Height:** 5.25 inches



**THREAD SPECIFICATIONS/ESTIMATES**

Stitches: Approximately 28,766  
 Height: 5.25 in  
 Width: 3.00 in  
 Colors: 5  
 Colorway: Colorway 1  
 Zoom: 1:1

Machine format: Tajima  
 Color changes: 7  
 Stops: 8  
 Trims: 44  
 Appliqués: 0  
 Left: 38.1 mm  
 Right: 38.1 mm  
 Up: 66.7 mm  
 Down: 66.7 mm  
 EndX: 0.00 in  
 EndY: 0.00 in  
 Area: 15.74 in<sup>2</sup>  
 Max stitch: 8.5 mm  
 Min stitch: 0.3 mm  
 Max jump: 7.2 mm  
 Total thread: 534.55ft  
 Total bobbin: 203.36ft

**Stop Sequence:**

#	N#	Color	St.	Code	Name	Chart
1.	1		8,592	1967	Dark Denim	Madeira Polyneon
2.	6		3,041	1733	Blue Jay	Madeira Polyneon
3.	5		1,259	1827	Swimming Pool Blue	Madeira Polyneon
4.	4		6,199	1801	Super White	Madeira Polyneon
5.	3		3,124	1812	Cement Gray	Madeira Polyneon
6.	1		1,196	1967	Dark Denim	Madeira Polyneon
7.	4		2,664	1801	Super White	Madeira Polyneon
8.	6		2,689	1733	Blue Jay	Madeira Polyneon



**DIMENSIONS**

2.85x3.75

**Width:** 2.85 inches at the widest and tapered inward toward the top and bottom

**Height:** 3.75 inches



**THREAD SPECIFICATIONS/ESTIMATES**

Stitches: Approximately 27,035  
 Colors: 4  
 Height: 3.76 in  
 Width: 2.86 in  
 Zoom: 1:1

Machine format: Tajima  
 Color changes: 9  
 Stops: 10  
 Trims: 24  
 Left: 36.4 mm  
 Right: 36.4 mm  
 Up: 47.8 mm  
 Down: 47.8 mm  
 EndX: 0.00 in  
 EndY: 0.00 in  
 Max Stitch: 6.6 mm  
 Min Stitch: 0.1 mm  
 Max Jump: 6.6 mm  
 Total Bobbin: 170.07ft

**Stop Sequence:**

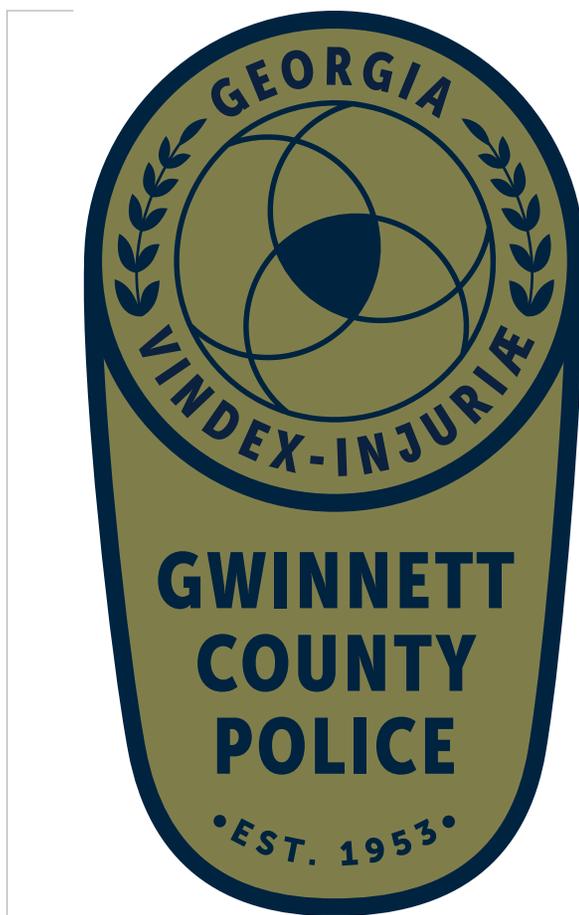
#	N#	Color	St.	Code	Name	Chart
1.	1		10844	1967	Dark Denim	Madeira Polyneon
2.	3		1810	1812	Cement Gray	Madeira Polyneon
3.	4		7372	1684	Wheat Gold	Madeira Polyneon
4.	2		1068	1741	Gun Metal Gray	Madeira Polyneon
5.	3		1242	1812	Cement Gray	Madeira Polyneon
6.	2		211	1741	Gun Metal Gray	Madeira Polyneon
7.	1		603	1967	Dark Denim	Madeira Polyneon
8.	3		2442	1812	Cement Gray	Madeira Polyneon
9.	2		249	1741	Gun Metal Gray	Madeira Polyneon
10.	1		1192	1967	Dark Denim	Madeira Polyneon



**DIMENSIONS**

**Width:** 2.625 inches wide at top and tapered down to 2.15 inches near the bottom

**Height:** 4.75 inches



**THREAD SPECIFICATIONS/ESTIMATES**

Stitches: Approximately 23,334  
 Height: 4.76 in  
 Width: 2.65 in  
 Colors: 2  
 Colorway: Colorway 1  
 Zoom: 1:1

Machine format: Tajima  
 Color changes: 1  
 Stops: 2  
 Trims: 34  
 Appliqués: 0  
 Left: 33.7 mm  
 Right: 33.7 mm  
 Up: 60.4 mm  
 Down: 60.4 mm  
 EndX: 0.00 in  
 EndY: 0.00 in  
 Area: 12.61 in<sup>2</sup>  
 Max stitch: 6.7 mm  
 Min stitch: 0.2 mm  
 Max jump: 6.9 mm  
 Total thread: 430.77ft  
 Total bobbin: 164.15ft

**Stop Sequence:**

#	N#	Color	St.	Code	Name	Chart
1.	2		12,173	7795	Green	Madeira Frosted Matt #40
2.	1		11,159	7643	Blue Gray	Madeira Frosted Matt #40



**DIMENSIONS**

**Width:** 2.25 inches

**Height:** 3 inches



**THREAD SPECIFICATIONS/ESTIMATES**

Stitches: Approximately 7,393  
 Height: 2.96 in  
 Width: 2.26 in  
 Colors: 2  
 Colorway: Colorway 1  
 Zoom: 1:1

Machine format: Tajima  
 Color changes: 1  
 Stops: 2  
 Trims: 2  
 Appliqués: 0  
 Left: 28.6 mm  
 Right: 28.7 mm  
 Up: 37.6 mm  
 Down: 37.6 mm  
 EndX: 0.00 in  
 EndY: 0.00 in  
 Area: 6.68 in<sup>2</sup>  
 Max stitch: 7.6 mm  
 Min stitch: 0.3 mm  
 Max jump: 6.8 mm  
 Total thread: 156.26ft  
 Total bobbin: 63.46ft

**Stop Sequence:**

#	N#	Color	St.	Code	Name	Chart
1.	1		4,787	1967	Dark Denim	Madeira Polyneon
2.	3		2,604	1812	Cement Gray	Madeira Polyneon



**DIMENSIONS**

**Width:** 2.25 inches

**Height:** 2.75 inches



**THREAD SPECIFICATIONS/ESTIMATES**

Stitches: Approximately 6,119  
 Height: 2.75 in  
 Width: 2.26 in  
 Colors: 2  
 Colorway: Colorway 1  
 Zoom: 1:1

Machine format: Tajima  
 Color changes: 1  
 Stops: 2  
 Trims: 2  
 Appliqués: 0  
 Left: 28.7 mm  
 Right: 28.7 mm  
 Up: 34.9 mm  
 Down: 34.9 mm  
 EndX: 0.00 in  
 EndY: 0.00 in  
 Area: 6.22 in<sup>2</sup>  
 Max stitch: 9.2 mm  
 Min stitch: 0.3 mm  
 Max jump: 7.0 mm  
 Total thread: 131.54ft  
 Total bobbin: 53.77ft

**Stop Sequence:**

#	N#	Color	St.	Code	Name	Chart
1.	1		3,967	1967	Dark Denim	Madeira Polyneon
2.	2		2,150	1812	Cement Gray	Madeira Polyneon



**DIMENSIONS**

**Width:** 2.25 inches

**Height:** 2.125 inches



**THREAD SPECIFICATIONS/ESTIMATES**

Stitches: Approximately 3,945  
 Height: 2.13 in  
 Width: 2.27 in  
 Colors: 2  
 Colorway: Colorway 1  
 Zoom: 1:1

Machine format: Tajima  
 Color changes: 1  
 Stops: 2  
 Trims: 2  
 Appliqués: 0  
 Left: 28.8 mm  
 Right: 28.8 mm  
 Up: 27.0 mm  
 Down: 27.0 mm  
 EndX: 0.00 in  
 EndY: 0.00 in  
 Area: 4.82 in<sup>2</sup>  
 Max stitch: 8.9 mm  
 Min stitch: 0.4 mm  
 Max jump: 6.9 mm  
 Total thread: 87.01ft  
 Total bobbin: 35.84ft

**Stop Sequence:**

#	N#	Color	St.	Code	Name	Chart
1.	1		2,374	1967	Dark Denim	Madeira Polyneon
2.	2		1,569	1812	Cement Gray	Madeira Polyneon



**DIMENSIONS**

**Width:** 2.25 inches

**Height:** 2.125 inches



**THREAD SPECIFICATIONS/ESTIMATES**

Stitches: Approximately 3,945  
 Height: 2.13 in  
 Width: 2.27 in  
 Colors: 2  
 Colorway: Colorway 1  
 Zoom: 1:1

Machine format: Tajima  
 Color changes: 1  
 Stops: 2  
 Trims: 2  
 Appliqués: 0  
 Left: 28.8 mm  
 Right: 28.8 mm  
 Up: 27.0 mm  
 Down: 27.0 mm  
 EndX: 0.00 in  
 EndY: 0.00 in  
 Area: 4.82 in<sup>2</sup>  
 Max stitch: 8.9 mm  
 Min stitch: 0.4 mm  
 Max jump: 6.9 mm  
 Total thread: 87.01ft  
 Total bobbin: 35.84ft

**Stop Sequence:**

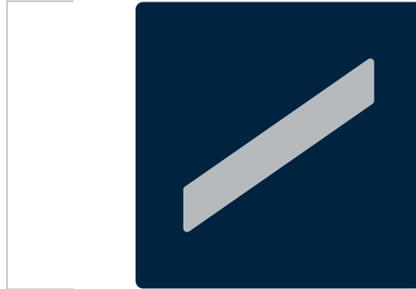
#	N#	Color	St.	Code	Name	Chart
1.	1		2,374	7643	Blue Gray	Madeira Frosted Matt #40
2.	2		1,569	7795	Green	Madeira Frosted Matt #40



## DIMENSIONS: OPTION A

**Width:** 1.5 inches

**Height:** 1.5  
inches



## THREAD COLORS

### Light Gray:

- Pantone Cool Gray 6
- Madeira Polyneon Cement Gray 1812

### Dark Blue:

- Pantone 289C
- Madeira Polyneon Dark Denim 1967

*Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.*



## DIMENSIONS: OPTION A

**Width:** 1.5625  
inches

**Height:** 1.875  
inches



## THREAD COLORS



### Light Gray:

- Pantone Cool Gray 6
- Madeira Polyneon Cement Gray 1812



### Dark Blue:

- Pantone 289C
- Madeira Polyneon Dark Denim 1967

*Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.*



## DIMENSIONS: OPTION A

**Width:** 1.5625  
inches

**Height:** 2.4375  
inches



## THREAD COLORS



### Light Gray:

- Pantone Cool Gray 6
- Madeira Polyneon Cement Gray 1812



### Dark Blue:

- Pantone 289C
- Madeira Polyneon Dark Denim 1967

*Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.*



## DIMENSIONS: OPTION A

**Width:** 1.5625  
inches

**Height:** 3 inches



## THREAD COLORS



### Light Gray:

- Pantone Cool Gray 6
- Madeira Polyneon Cement Gray 1812



### Dark Blue:

- Pantone 289C
- Madeira Polyneon Dark Denim 1967

*Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.*



## DIMENSIONS: OPTION A

**Width:** 1.5625  
inches

**Height:** 3.5 inches



## THREAD COLORS



### Light Gray:

- Pantone Cool Gray 6
- Madeira Polyneon Cement Gray 1812



### Dark Blue:

- Pantone 289C
- Madeira Polyneon Dark Denim 1967

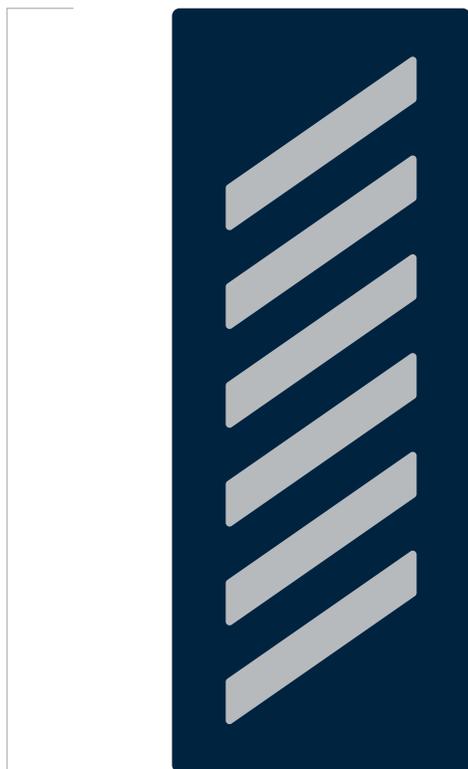
*Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.*



## DIMENSIONS: OPTION A

**Width:** 1.5625  
inches

**Height:** 4 inches



## THREAD COLORS



### Light Gray:

- Pantone Cool Gray 6
- Madeira Polyneon Cement Gray 1812



### Dark Blue:

- Pantone 289C
- Madeira Polyneon Dark Denim 1967

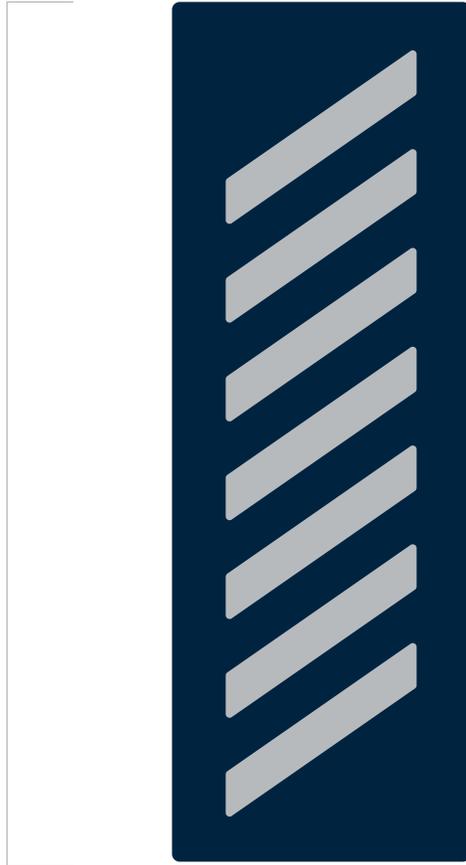
*Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.*



## DIMENSIONS: OPTION A

**Width:** 1.5625  
inches

**Height:** 4.5 inches



## THREAD COLORS



### Light Gray:

- Pantone Cool Gray 6
- Madeira Polyneon Cement Gray 1812



### Dark Blue:

- Pantone 289C
- Madeira Polyneon Dark Denim 1967

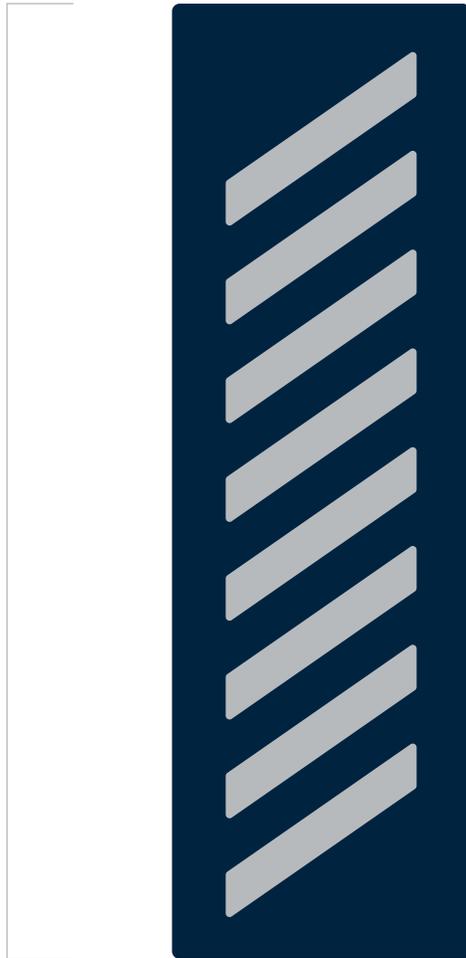
*Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.*



## DIMENSIONS: OPTION A

**Width:** 1.5625  
inches

**Height:** 5 inches



## THREAD COLORS



### Light Gray:

- Pantone Cool Gray 6
- Madeira Polyneon Cement Gray 1812



### Dark Blue:

- Pantone 289C
- Madeira Polyneon Dark Denim 1967

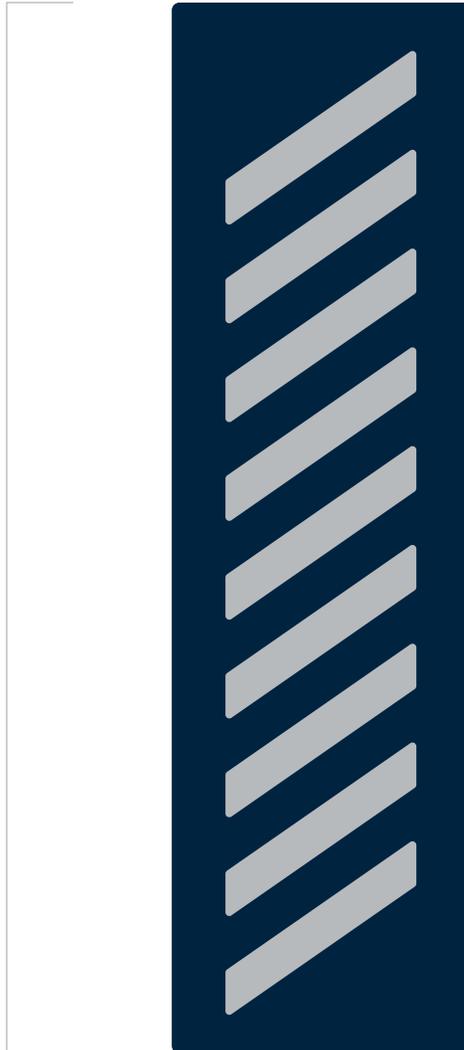
*Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.*



## DIMENSIONS: OPTION A

**Width:** 1.5625  
inches

**Height:** 5.5 inches



## THREAD COLORS



### Light Gray:

- Pantone Cool Gray 6
- Madeira Polyneon Cement Gray 1812



### Dark Blue:

- Pantone 289C
- Madeira Polyneon Dark Denim 1967

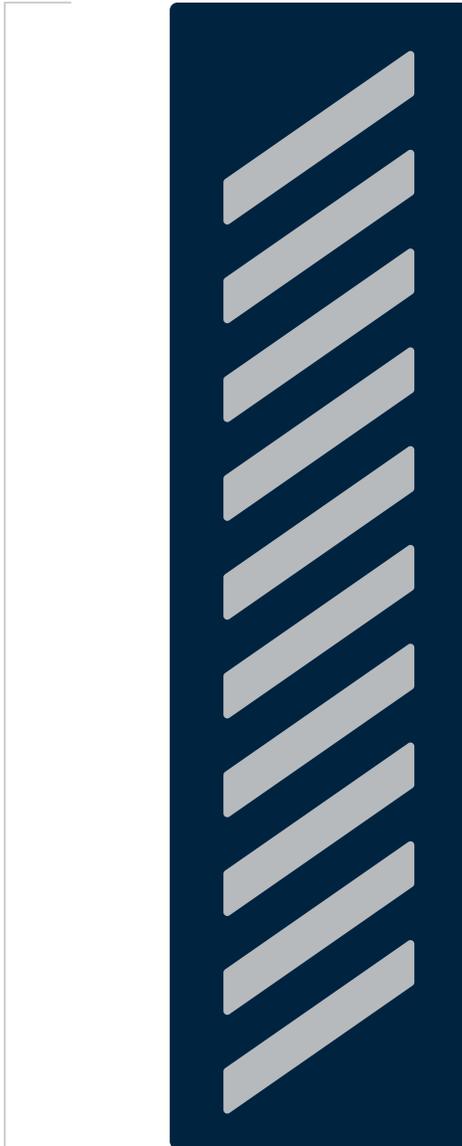
*Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.*



## DIMENSIONS: OPTION A

**Width:** 1.5625  
inches

**Height:** 6 inches



## THREAD COLORS



### Light Gray:

- Pantone Cool Gray 6
- Madeira Polyneon Cement Gray 1812



### Dark Blue:

- Pantone 289C
- Madeira Polyneon Dark Denim 1967

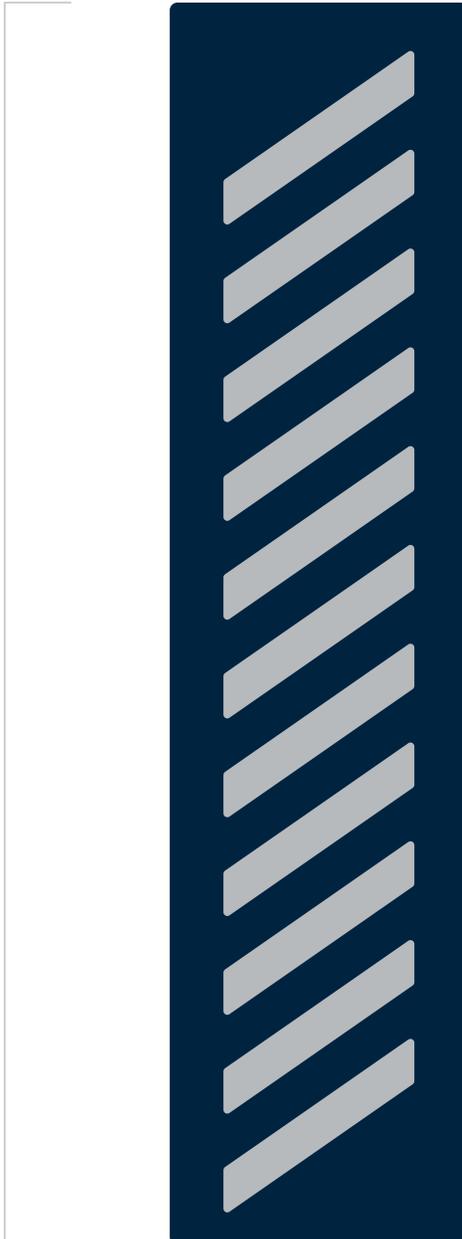
*Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.*



## DIMENSIONS: OPTION A

**Width:** 1.5625  
inches

**Height:** 6.5 inches



## THREAD COLORS



### Light Gray:

- Pantone Cool Gray 6
- Madeira Polyneon Cement Gray 1812



### Dark Blue:

- Pantone 289C
- Madeira Polyneon Dark Denim 1967

*Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.*



## DIMENSIONS FOR GRAY/SILVER EMBROIDERED STRIPE

**Width:** 2.75 inches

**Height:** .125 inch

## DIMENSIONS FOR GRAY/SILVER EMBROIDERED STAR

**Width:** .625 inch

**Height:** .6 inch

## THREAD COLORS



**Light Gray/Silver:**  
Madeira FS Supertwist  
No.40 Aluminum 4011

*The blue is a cloth and not embroidery thread. Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.*

## DIMENSIONS FOR UNFOLDED

**Width:** 3.75 inches wide at the top and tapered to 4.5 inches wide at the bottom

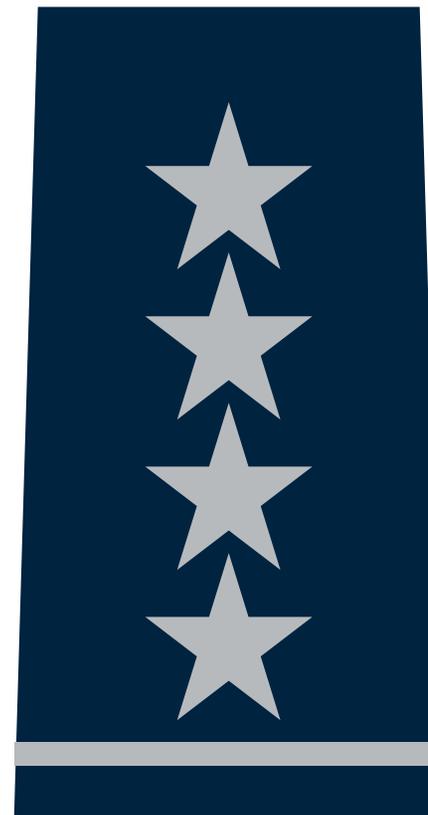
**Height:** 4.25 inches



## DIMENSIONS FOR FOLDED

**Width:** 1.875 inches wide at the top and tapered to 2.25 inches wide at the bottom

**Height:** 4.25 inches



**Please note:** The stars use to be in gold. We want a similar thread design, but in the newly selected aluminum thread color.



# SECTION A: 25



## DIMENSIONS FOR GRAY/SILVER EMBROIDERED STRIPE

**Width:** 2.75 inches

**Height:** .125 inch

## DIMENSIONS FOR GRAY/SILVER EMBROIDERED STAR

**Width:** .625 inch

**Height:** .6 inch

## THREAD COLORS



**Light Gray/Silver:**  
Madeira FS Supertwist  
No.40 Aluminum 4011

*The blue is a cloth and not embroidery thread. Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.*

## DIMENSIONS FOR UNFOLDED

**Width:** 3.75 inches wide at the top and tapered to 4.5 inches wide at the bottom

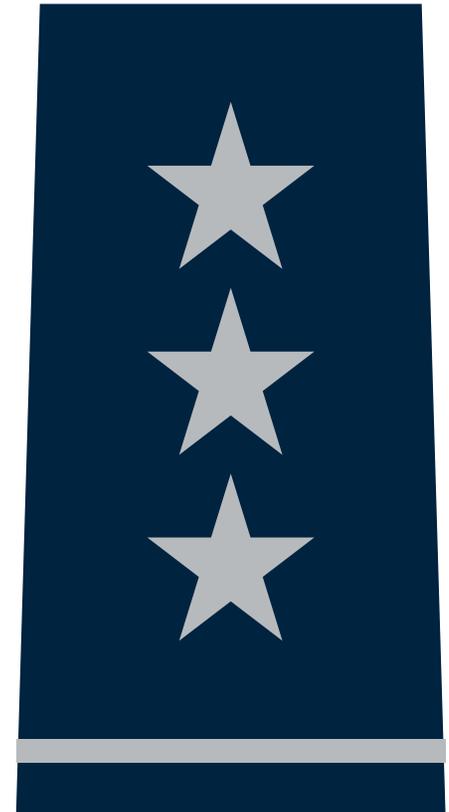
**Height:** 4.25 inches



## DIMENSIONS FOR FOLDED

**Width:** 1.875 inches wide at the top and tapered to 2.25 inches wide at the bottom

**Height:** 4.25 inches



**Please note:** The stars use to be in gold. We want a similar thread design, but in the newly selected aluminum thread color.





## DIMENSIONS FOR GRAY/SILVER EMBROIDERED STRIPE

**Width:** 2.75 inches

**Height:** .125 inch

## DIMENSIONS FOR GRAY/SILVER EMBROIDERED STAR

**Width:** .875 inch

**Height:** .875 inch

## THREAD COLORS



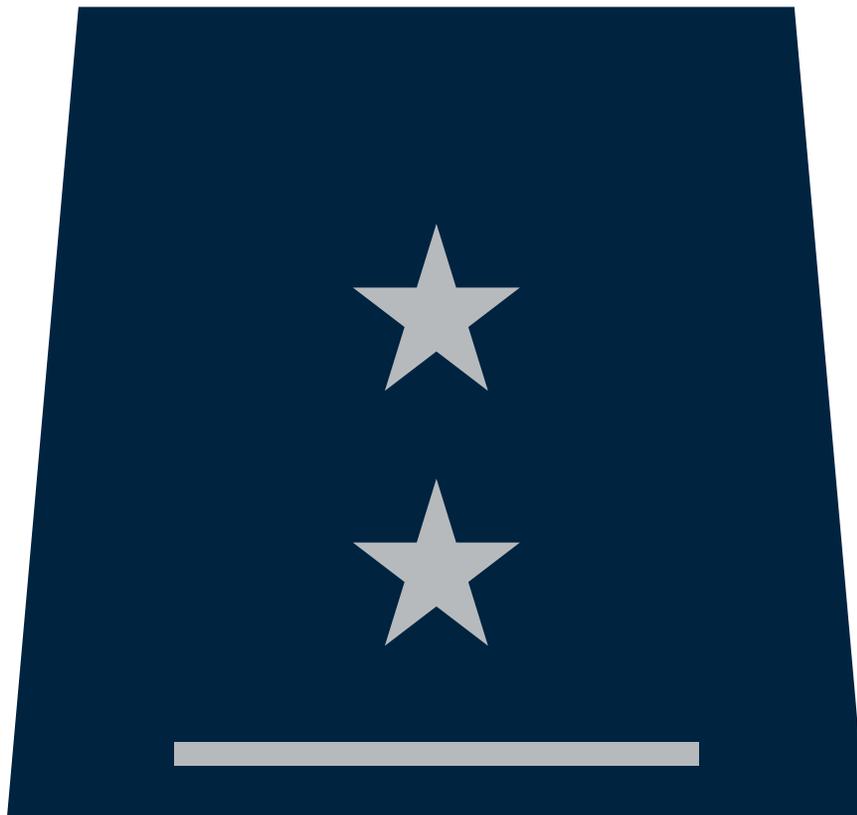
**Light Gray/Silver:**  
Madeira FS Supertwist  
No.40 Aluminum 4011

*The blue is a cloth and not embroidery thread. Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.*

## DIMENSIONS FOR UNFOLDED

**Width:** 3.75 inches wide at the top and tapered to 4.5 inches wide at the bottom

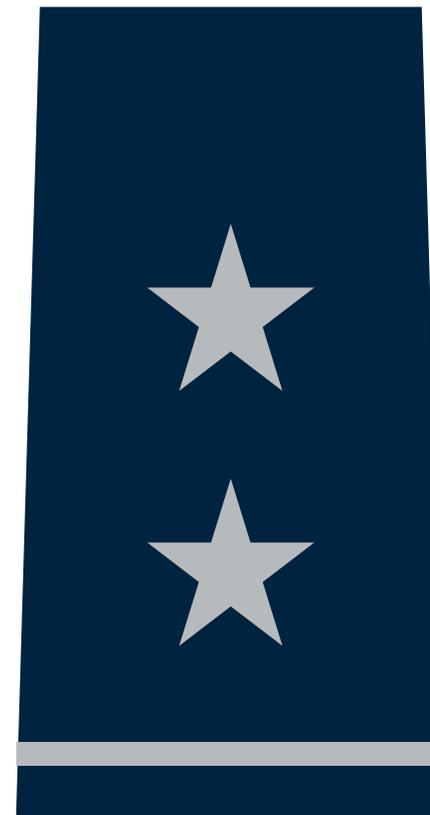
**Height:** 4.25 inches



## DIMENSIONS FOR FOLDED

**Width:** 1.875 inches wide at the top and tapered to 2.25 inches wide at the bottom

**Height:** 4.25 inches



**Please note:** The stars use to be in gold. We want a similar thread design, but in the newly selected aluminum thread color.





## DIMENSIONS FOR GRAY/SILVER EMBROIDERED STRIPE

**Width:** 2.75 inches

**Height:** .125 inch

## DIMENSIONS FOR GRAY/SILVER EMBROIDERED STAR

**Width:** .875 inch

**Height:** .875 inch

## THREAD COLORS



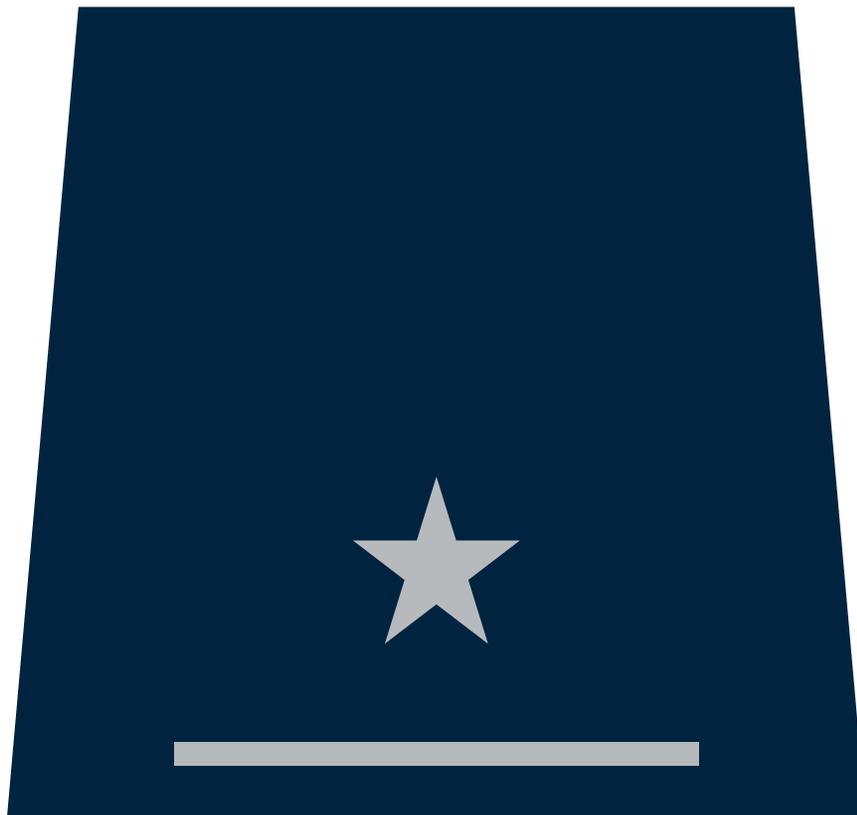
**Light Gray/Silver:**  
Madeira FS Supertwist  
No.40 Aluminum 4011

*The blue is a cloth and not embroidery thread. Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.*

## DIMENSIONS FOR UNFOLDED

**Width:** 3.75 inches wide at the top and tapered to 4.5 inches wide at the bottom

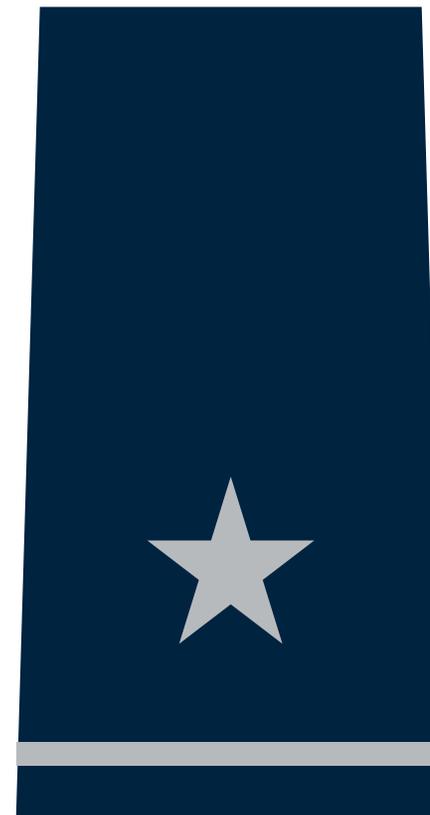
**Height:** 4.25 inches



## DIMENSIONS FOR FOLDED

**Width:** 1.875 inches wide at the top and tapered to 2.25 inches wide at the bottom

**Height:** 4.25 inches



**Please note:** The stars use to be in gold. We want a similar thread design, but in the newly selected aluminum thread color.





## DIMENSIONS FOR GRAY/SILVER EMBROIDERED STRIPE

**Width:** 2.75 inches

**Height:** .125 inch

## DIMENSIONS FOR GRAY/SILVER EMBROIDERED STAR

**Width:** 1 inch

**Height:** 1 inch

## THREAD COLORS



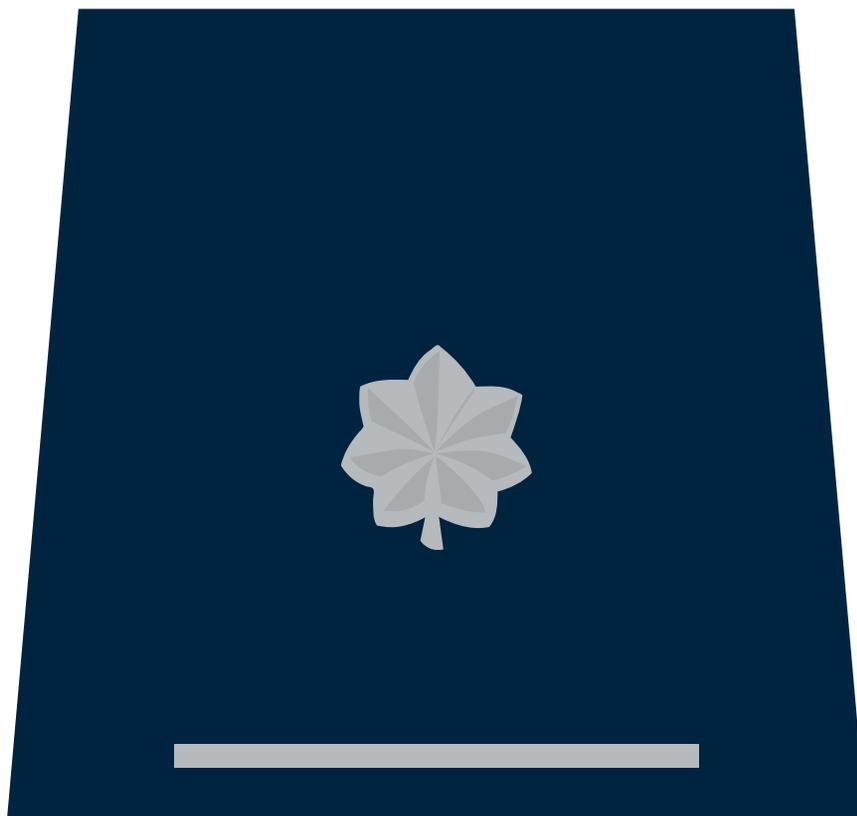
**Light Gray/Silver:**  
Madeira FS Supertwist  
No.40 Aluminum 4011

*The blue is a cloth and not embroidery thread. Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.*

## DIMENSIONS FOR UNFOLDED

**Width:** 3.75 inches wide at the top and tapered to 4.5 inches wide at the bottom

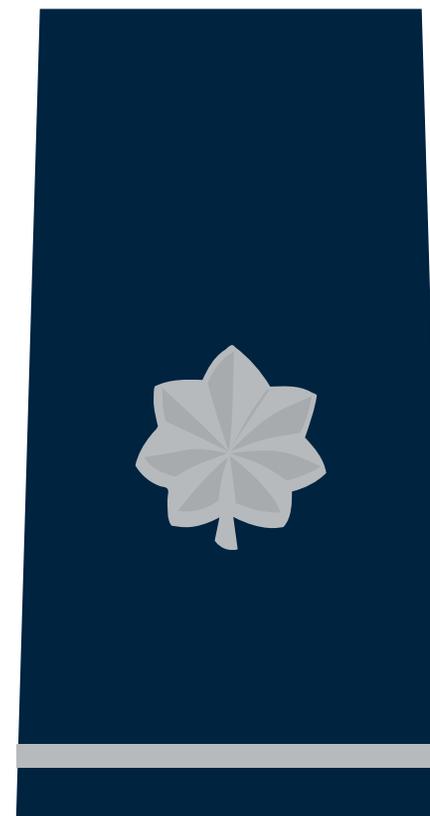
**Height:** 4.25 inches



## DIMENSIONS FOR FOLDED

**Width:** 1.875 inches wide at the top and tapered to 2.25 inches wide at the bottom

**Height:** 4.25 inches



**Please note:** The oak leaf use to be in gold. We want a similar thread design, but in the newly selected aluminum thread color.





## DIMENSIONS FOR GRAY/SILVER EMBROIDERED STRIPE

**Width:** 2.75 inches

**Height:** .125 inch

## DIMENSIONS FOR GRAY/SILVER EMBROIDERED STAR

**Width:** .625 inch

**Height:** .6 inch

## THREAD COLORS



**Light Gray/Silver:**  
Madeira FS Supertwist  
No.40 Aluminum 4011

*The blue is a cloth and not embroidery thread. Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.*

## DIMENSIONS FOR UNFOLDED

**Width:** 3.75 inches wide at the top and tapered to 4.5 inches wide at the bottom

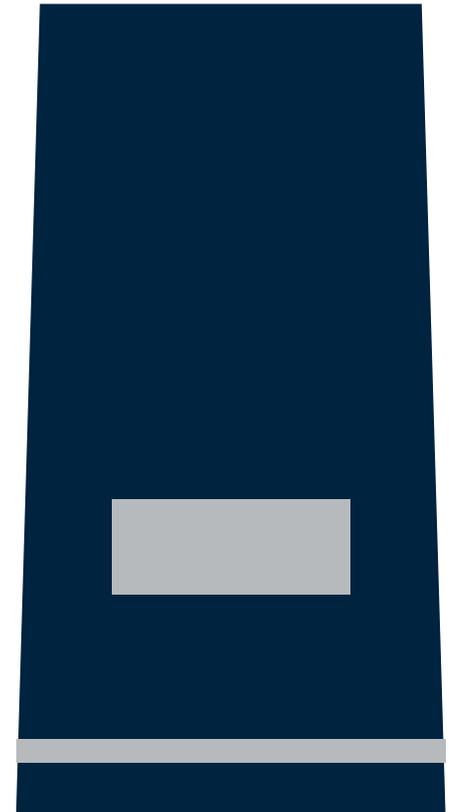
**Height:** 4.25 inches



## DIMENSIONS FOR FOLDED

**Width:** 1.875 inches wide at the top and tapered to 2.25 inches wide at the bottom

**Height:** 4.25 inches





## DIMENSIONS FOR GRAY/SILVER EMBROIDERED STRIPE

**Width:** 2.75 inches

**Height:** .125 inch

## DIMENSIONS FOR GRAY/SILVER EMBROIDERED BARS

**Width:** 1.25 inch

**Height:** 1.25 inch

## THREAD COLORS



**Light Gray/Silver:**  
Madeira FS Supertwist  
No.40 Aluminum 4011

*The blue is a cloth and not embroidery thread. Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.*

## DIMENSIONS FOR UNFOLDED

**Width:** 3.75 inches wide at the top and tapered to 4.5 inches wide at the bottom

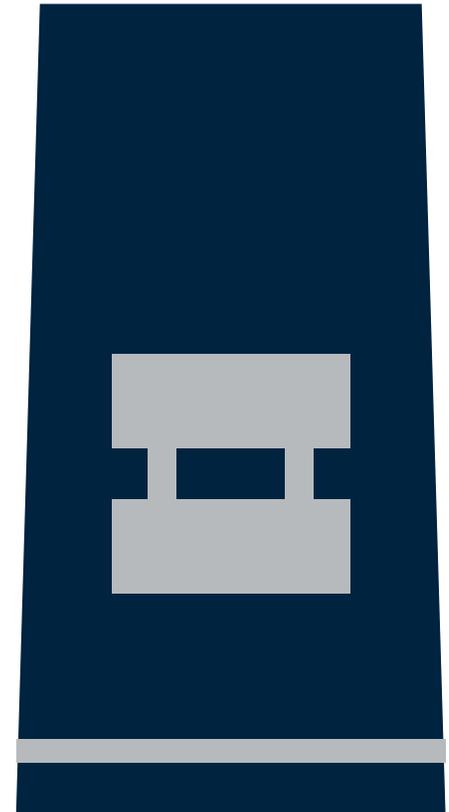
**Height:** 4.25 inches



## DIMENSIONS FOR FOLDED

**Width:** 1.875 inches wide at the top and tapered to 2.25 inches wide at the bottom

**Height:** 4.25 inches





## DIMENSIONS FOR GRAY/SILVER EMBROIDERED STRIPE

**Width:** 2.75 inches

**Height:** .125 inch

## DIMENSIONS FOR GRAY/SILVER EMBROIDERED BARS

**Width:** 1.25 inch

**Height:** 1.25 inch

## THREAD COLORS



**Light Gray/Silver:**  
Madeira FS Supertwist  
No.40 Aluminum 4011

*The blue is a cloth and not embroidery thread. Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.*

## DIMENSIONS FOR UNFOLDED

**Width:** 3.75 inches wide at the top and tapered to 4.5 inches wide at the bottom

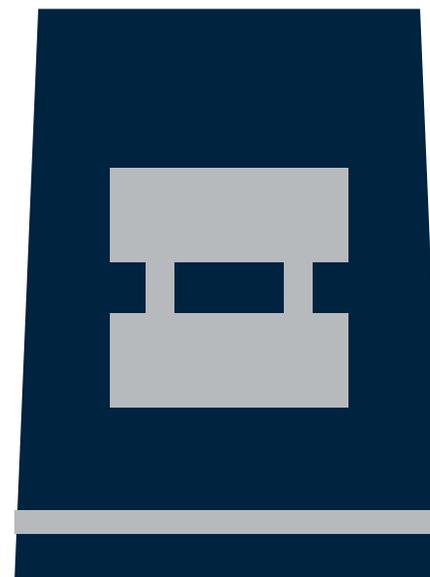
**Height:** 3 inches



## DIMENSIONS FOR FOLDED

**Width:** 1.875 inches wide at the top and tapered to 2.25 inches wide at the bottom

**Height:** 3 inches





## DIMENSIONS FOR GRAY/SILVER EMBROIDERED STRIPE

**Width:** 2.75 inches

**Height:** .125 inch

## DIMENSIONS FOR GRAY/SILVER EMBROIDERED STAR

**Width:** .875 inch

**Height:** .875 inch

## THREAD COLORS



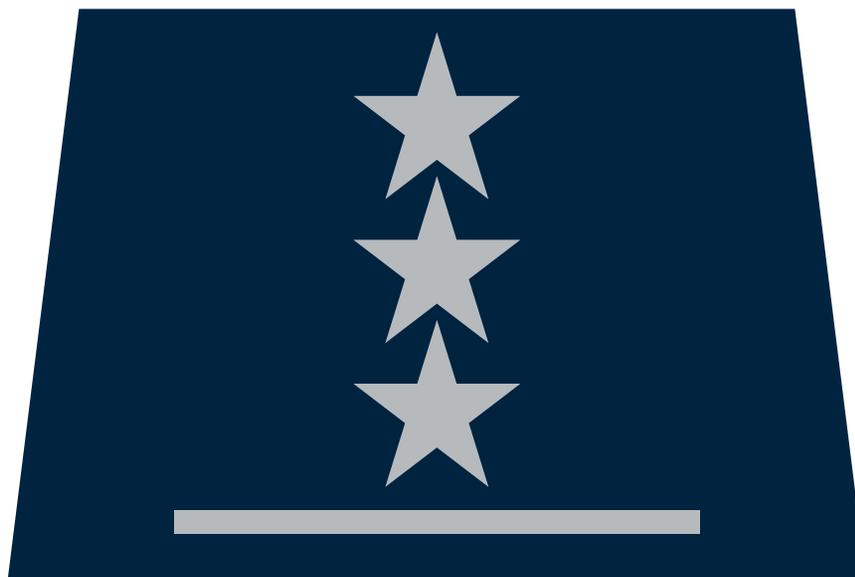
**Light Gray/Silver:**  
Madeira FS Supertwist  
No.40 Aluminum 4011

*The blue is a cloth and not embroidery thread. Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.*

## DIMENSIONS FOR UNFOLDED

**Width:** 3.75 inches wide at the top and tapered to 4.5 inches wide at the bottom

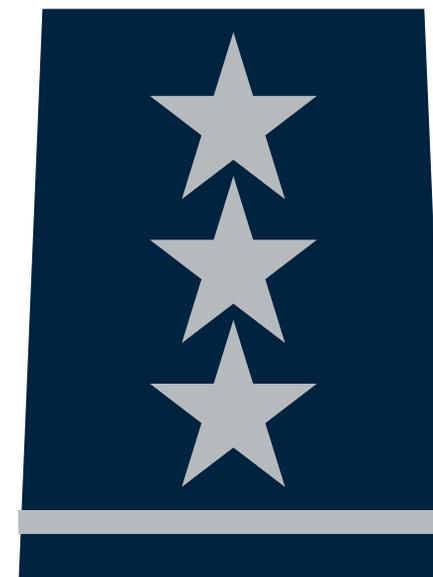
**Height:** 3 inches



## DIMENSIONS FOR FOLDED

**Width:** 1.875 inches wide at the top and tapered to 2.25 inches wide at the bottom

**Height:** 3 inches



**Please note:** The stars use to be in gold. We want a similar thread design, but in the newly selected aluminum thread color.





## DIMENSIONS FOR GRAY/SILVER EMBROIDERED STRIPE

**Width:** 2.75 inches

**Height:** .125 inch

## DIMENSIONS FOR GRAY/SILVER EMBROIDERED STAR

**Width:** .875 inch

**Height:** .875 inch

## THREAD COLORS



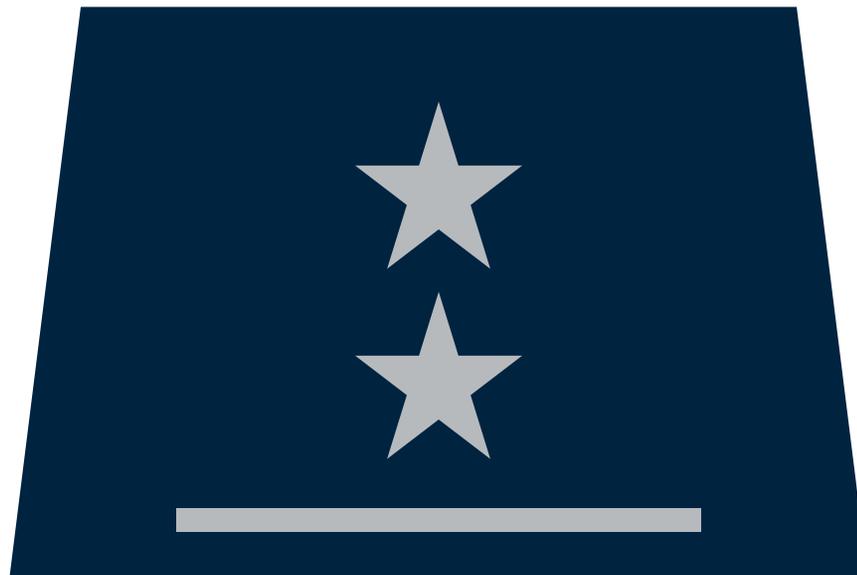
**Light Gray/Silver:**  
Madeira FS Supertwist  
No.40 Aluminum 4011

*The blue is a cloth and not embroidery thread. Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.*

## DIMENSIONS FOR UNFOLDED

**Width:** 3.75 inches wide at the top and tapered to 4.5 inches wide at the bottom

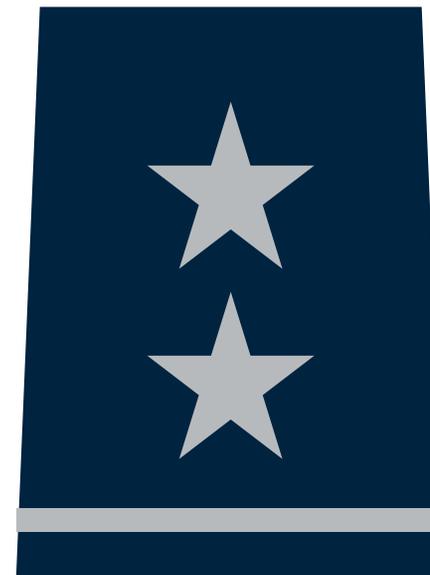
**Height:** 3 inches



## DIMENSIONS FOR FOLDED

**Width:** 1.875 inches wide at the top and tapered to 2.25 inches wide at the bottom

**Height:** 3 inches



**Please note:** The stars use to be in gold. We want a similar thread design, but in the newly selected aluminum thread color.





## DIMENSIONS FOR GRAY/SILVER EMBROIDERED STRIPE

**Width:** 2.75 inches

**Height:** .125 inch

## DIMENSIONS FOR GRAY/SILVER EMBROIDERED STAR

**Width:** .875 inch

**Height:** .875 inch

## THREAD COLORS



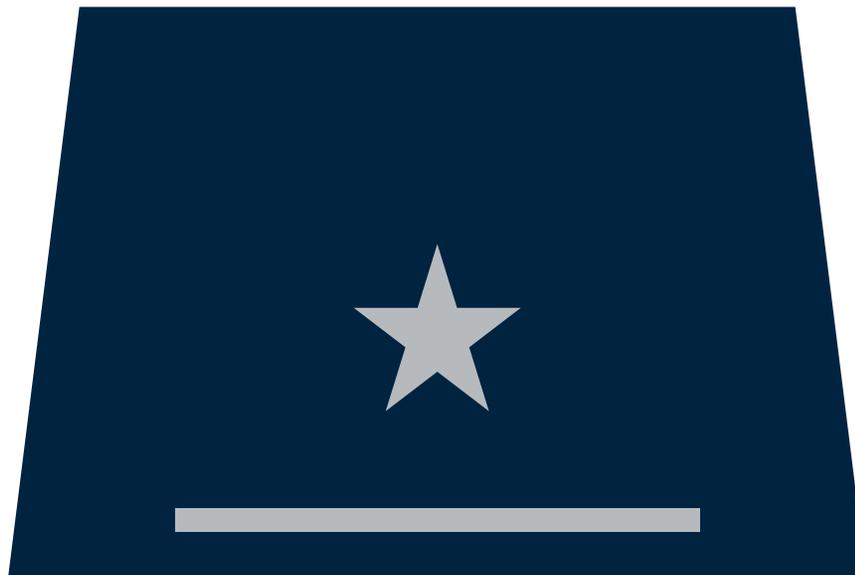
**Light Gray/Silver:**  
Madeira FS Supertwist  
No.40 Aluminum 4011

*The blue is a cloth and not embroidery thread. Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.*

## DIMENSIONS FOR UNFOLDED

**Width:** 3.75 inches wide at the top and tapered to 4.5 inches wide at the bottom

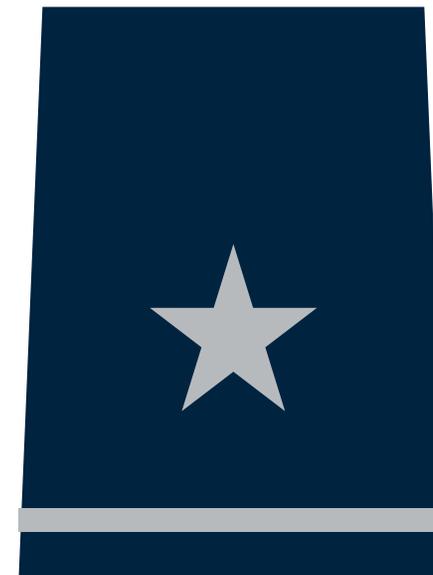
**Height:** 3 inches



## DIMENSIONS FOR FOLDED

**Width:** 1.875 inches wide at the top and tapered to 2.25 inches wide at the bottom

**Height:** 3 inches



**Please note:** The stars use to be in gold. We want a similar thread design, but in the newly selected aluminum thread color.





## DIMENSIONS FOR GRAY/SILVER EMBROIDERED STRIPE

**Width:** 2.75 inches

**Height:** .125 inch

## DIMENSIONS FOR GRAY/SILVER EMBROIDERED OAK LEAF

**Width:** 1 inch

**Height:** 1 inch

## THREAD COLORS



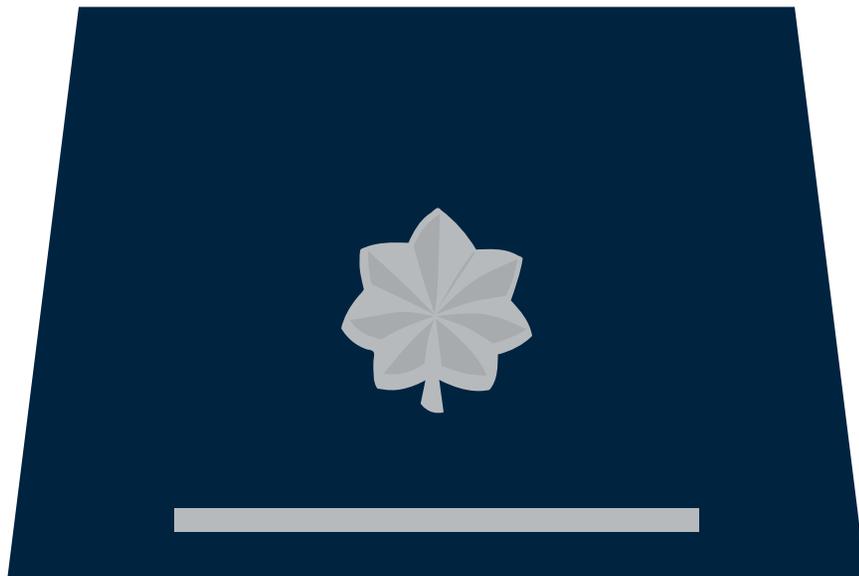
**Light Gray/Silver:**  
Madeira FS Supertwist  
No.40 Aluminum 4011

*The blue is a cloth and not embroidery thread. Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.*

## DIMENSIONS FOR UNFOLDED

**Width:** 3.75 inches wide at the top and tapered to 4.5 inches wide at the bottom

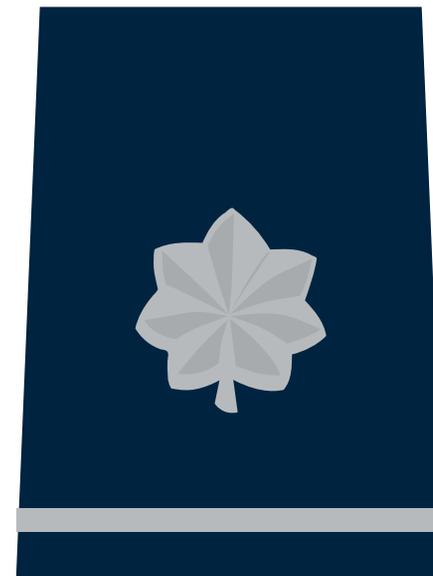
**Height:** 3 inches



## DIMENSIONS FOR FOLDED

**Width:** 1.875 inches wide at the top and tapered to 2.25 inches wide at the bottom

**Height:** 3 inches



**Please note:** The oak leaf use to be in gold. We want a similar thread design, but in the newly selected aluminum thread color.





## DIMENSIONS FOR GRAY/SILVER EMBROIDERED STRIPE

**Width:** 2.75 inches

**Height:** .125 inch

## DIMENSIONS FOR GRAY/SILVER EMBROIDERED STAR

**Width:** .625 inch

**Height:** .6 inch

## THREAD COLORS



**Light Gray/Silver:**  
Madeira FS Supertwist  
No.40 Aluminum 4011

*The blue is a cloth and not embroidery thread. Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.*

## DIMENSIONS FOR UNFOLDED

**Width:** 3.75 inches wide at the top and tapered to 4.5 inches wide at the bottom

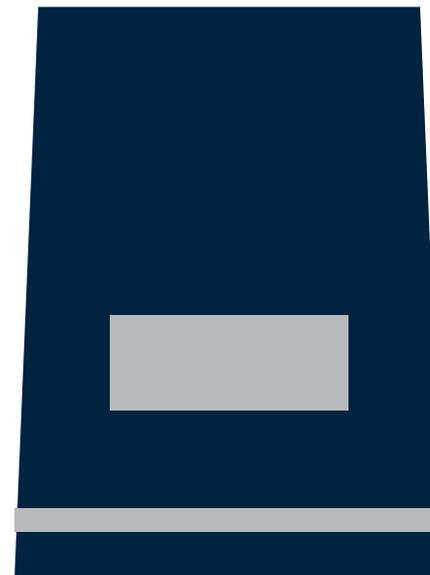
**Height:** 3 inches



## DIMENSIONS FOR FOLDED

**Width:** 1.875 inches wide at the top and tapered to 2.25 inches wide at the bottom

**Height:** 3 inches





**DIMENSIONS**

**Width:** 8.75 inches

**Height:** 4 inches



**COLORS FOR SUBLIMATED PATCH**



**Dark Blue:** Pantone 289



**Green:** Pantone 5753



**DIMENSIONS**

**Width:** 5.75 inches

**Height:** 2.25 inches



**COLORS FOR SUBLIMATED PATCH**



**Dark Blue:** Pantone 289



**Green:** Pantone 5753



**DIMENSIONS**

**Width:** 2.25 inches

**Height:** 2.75 inches



**THREAD SPECIFICATIONS/ESTIMATES**

Stitches: Approximately 6,119  
 Height: 2.75 in  
 Width: 2.26 in  
 Colors: 2  
 Colorway: Colorway 1  
 Zoom: 1:1

Machine format: Tajima  
 Color changes: 1  
 Stops: 2  
 Trims: 2  
 Appliqués: 0  
 Left: 28.7 mm  
 Right: 28.7 mm  
 Up: 34.9 mm  
 Down: 34.9 mm  
 EndX: 0.00 in  
 EndY: 0.00 in  
 Area: 6.22 in<sup>2</sup>  
 Max stitch: 9.2 mm  
 Min stitch: 0.3 mm  
 Max jump: 7.0 mm  
 Total thread: 131.54ft  
 Total bobbin: 53.77ft

**Stop Sequence:**

#	N#	Color	St.	Code	Name	Chart
1.	1		3,967	7643	Blue Gray	Madeira Frosted Matt #40
2.	2		2,150	7795	Green	Madeira Frosted Matt #40



**DIMENSIONS**

**Width:** 2.25 inches

**Height:** 3 inches



**THREAD SPECIFICATIONS/ESTIMATES**

Stitches: Approximately 7,393  
 Height: 2.96 in  
 Width: 2.26 in  
 Colors: 2  
 Colorway: Colorway 1  
 Zoom: 1:1

Machine format: Tajima  
 Color changes: 1  
 Stops: 2  
 Trims: 2  
 Appliqués: 0  
 Left: 28.6 mm  
 Right: 28.7 mm  
 Up: 37.6 mm  
 Down: 37.6 mm  
 EndX: 0.00 in  
 EndY: 0.00 in  
 Area: 6.68 in<sup>2</sup>  
 Max stitch: 7.6 mm  
 Min stitch: 0.3 mm  
 Max jump: 6.8 mm  
 Total thread: 156.26ft  
 Total bobbin: 63.46ft

**Stop Sequence:**

#	N#	Color	St.	Code	Name	Chart
1.	1		4,787	7643	Blue Gray	Madeira Frosted Matt #40
2.	3		2,604	7795	Green	Madeira Frosted Matt #40



## DIMENSIONS

**Width:** 5 inches

**Height:** 5 inches



## THREAD SPECIFICATIONS

### Stop Sequence:

#	Color	Code	Name	Chart
1.		1967	Dark Denim	Madeira Polyneon
2.		1733	Blue Jay	Madeira Polyneon
3.		1827	Swimming Pool Blue	Madeira Polyneon
4.		1801	Super White	Madeira Polyneon
5.		1812	Cement Gray	Madeira Polyneon
6.		1800	Black	Madeira Polyneon

Embroidered on black fabric with hook and loop fastener on top back side. Hook and loop fastener strip: 113mm (4.448 inches) width and 20mm (0.787 inches) height.

Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.



**DIMENSIONS**

2.85x3.75

**Width:** 2.85 inches at the widest and tapered inward toward the top and bottom

**Height:** 3.75 inches

Colors: Please use the same gray, green, and blue as the tactical shoulder patch.



**THREAD SPECIFICATIONS/ESTIMATES**

Stitches: Approximately 27,035  
 Colors: 3  
 Height: 3.76 in  
 Width: 2.86 in  
 Zoom: 1:1

Machine format: Tajima  
 Color changes: 9  
 Stops: 10  
 Trims: 24  
 Left: 36.4 mm  
 Right: 36.4 mm  
 Up: 47.8 mm  
 Down: 47.8 mm  
 EndX: 0.00 in  
 EndY: 0.00 in  
 Max Stitch: 6.6 mm  
 Min Stitch: 0.1 mm  
 Max Jump: 6.6 mm  
 Total Bobbin: 170.07ft

**Stop Sequence:**

Color	Name	Chart
	Cement Gray	Madeira Polyneon
	Green	Madeira Frosted Matt #40
	Blue Gray	Madeira Frosted Matt #40



**DIMENSIONS**

**Width:** 10 inches

**Height:** 2.75 inches



**COLORS FOR SUBLIMATED PATCH**



**Dark Blue:** Pantone 289



**Gray:** Pantone Cool Gray 6



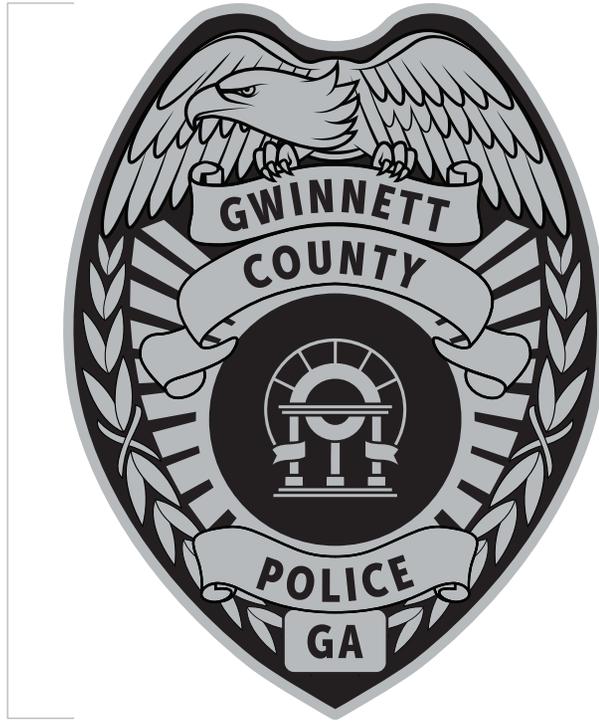
## DIMENSIONS

2.85x3.75

**Width:** 2.85 inches at the widest and tapered inward toward the top and bottom

**Height:** 3.75 inches

Colors: Please use the same gray, green, and blue as the tactical shoulder patch.



## THREAD SPECIFICATIONS/ESTIMATES

Stitches: Approximately 27,035  
 Colors: 2  
 Height: 3.76 in  
 Width: 2.86 in  
 Zoom: 1:1

### Stop Sequence:

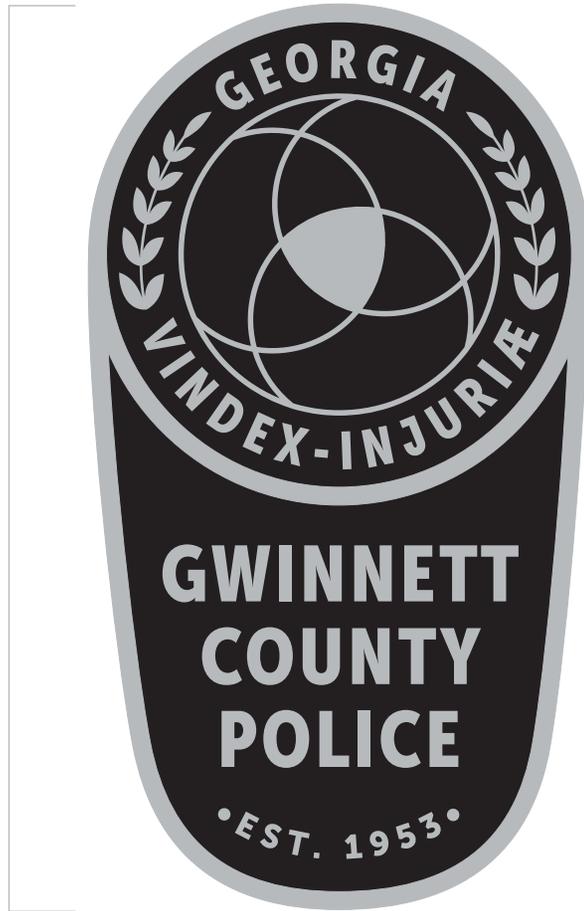
	Code	Name	Chart	PMS
	1800	Black	Madeira Polyneon	Pantone Black 6
	1812	Cement Gray	Madeira Polyneon	Pantone Cool Gray 6



**DIMENSIONS**

**Width:** 2.625 inches wide at top and tapered down to 2.15 inches near the bottom

**Height:** 4.75 inches



**THREAD SPECIFICATIONS/ESTIMATES**

Stitches: Approximately 23,334  
 Height: 4.76 in  
 Width: 2.65 in  
 Colors: 2  
 Colorway: Colorway 1  
 Zoom: 1:1

Machine format: Tajima  
 Color changes: 1  
 Stops: 2  
 Trims: 34  
 Appliqués: 0  
 Left: 33.7 mm  
 Right: 33.7 mm  
 Up: 60.4 mm  
 Down: 60.4 mm  
 EndX: 0.00 in  
 EndY: 0.00 in  
 Area: 12.61 in<sup>2</sup>  
 Max stitch: 6.7 mm  
 Min stitch: 0.2 mm  
 Max jump: 6.9 mm  
 Total thread: 430.77ft  
 Total bobbin: 164.15ft

**Stop Sequence:**

	Code	Name	Chart	PMS
	1800	Black	Madeira Polyneon	Pantone Black 6
	1812	Cement Gray	Madeira Polyneon	Pantone Cool Gray 6



**DIMENSIONS**

**Width:** 5 inches

**Height:** 5 inches



**THREAD SPECIFICATIONS**

**Stop Sequence:**

#	Color	Code	Name	Chart
1.		1812	Cement Gray	Madeira Polyneon
2.		1800	Black	Madeira Polyneon

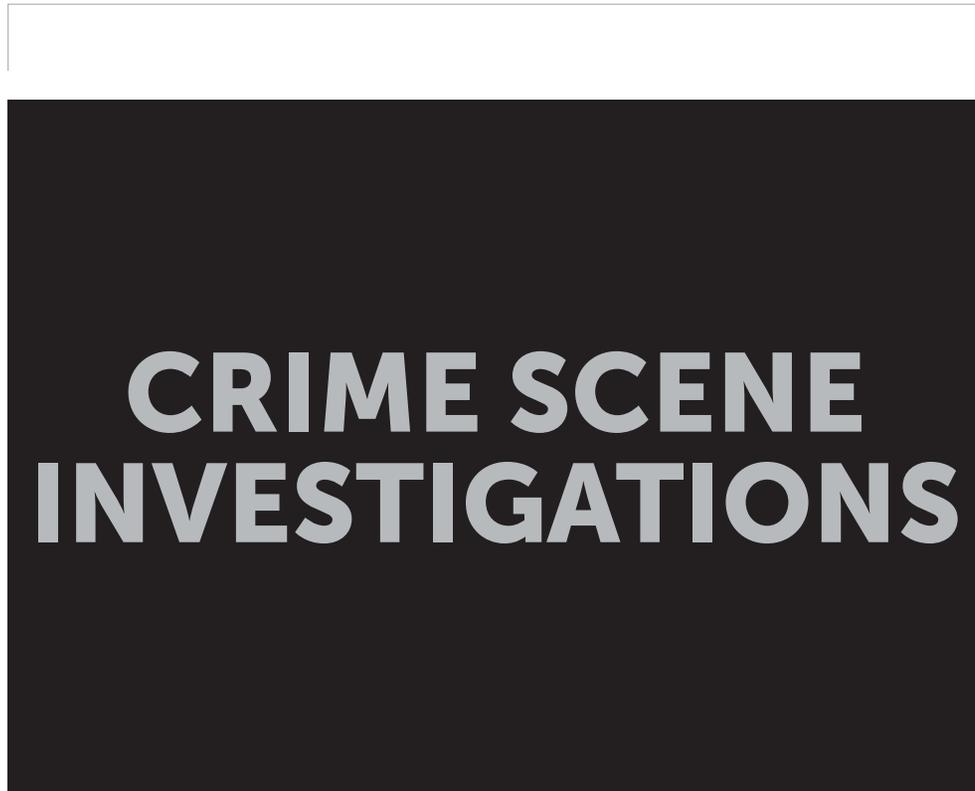
Embordered on black fabric with hook and loop fastener on top back side. Hook and loop fastener strip: 113mm (4.448 inches) width and 20mm (0.787 inches) height.

Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.



## DIMENSIONS

**Width:** 12 inches **Height:** 8.5 inches



Embroidered on black fabric with hook and loop fastener on top back side. Hook and loop fastener strip: 39mm (1.5 inches) width and 20mm (0.787 inches) height.

Hook and loop fastener strip on the top front side: 65mm (2.5 inches) width and 20mm (0.787 inches) height.



## THREAD SPECIFICATIONS

### Stop Sequence:

#	Color	Code	Name	Chart
1.		1812	Cement Gray	Madeira Polyneon
2.		1800	Black	Madeira Polyneon

Thread count estimate is unavailable. Awarded vendor will need to provide suggested thread count.