

2023 CUSTOM QUALITY PRODUCTS

Spin Cast Medals Single-Faced

Spin Cast

Spin casting involves using centrifugal force to make castings from a rubber or a silicone mold. Spin cast products are a great option for customers who are seeking medals at an economical price.

Single Face Pricing Includes:

- Antique gold, silver, or bronze with laser engravable plating.
- 0.125" thick
- 2D artwork
- Shrink packaging

Art Charge: \$100 (A) if usable vector line art with converted type is not provided.

Production Time:
4 weeks from approved art plus delivery.

Rushes are available. See page 44.



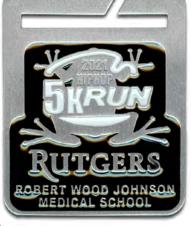












SIZE	25	50	75	100	125	150	175	200	300	400	500	750	1000	(13A)
1-1/2"	14.34	7.53	5.83	4.86	4.38	4.01	3.70	3.52	3.13	2.85	2.74	2.50	2.42	
1-3/4"	15.44	7.93	6.19	5.34	4.84	4.45	4.20	4.14	3.62	3.40	3.35	3.04	2.96	
2"	16.77	8.38	6.69	5.83	5.34	5.09	4.86	4.62	4.14	3.85	3.77	3.64	3.47	
2-1/4"	17.25	9.36	7.28	6.69	6.07	5.59	5.34	5.21	4.70	4.49	4.35	4.25	4.14	
2-1/2"	18.23	9.39	8.50	7.29	6.73	6.44	6.19	6.05	5.52	5.34	5.21	5.01	4.90	
2-3/4"	18.47	10.76	9.11	8.26	7.78	7.27	7.02	6.85	6.54	6.25	6.07	5.93	5.80	
3"	18.93	12.03	10.33	9.43	8.98	8.61	8.34	8.15	7.70	7.53	6.28	7.27	7.10	
3-1/4"	19.17	12.63	10.91	9.95	9.48	9.11	8.80	8.63	8.26	7.95	7.82	7.64	7.58	
3-1/2"	19.93	13.86	12.13	11.30	10.69	10.43	10.21	9.93	9.48	9.28	9.19	9.00	8.88	

Spin Cast Medals Double-Faced

Double-Faced Pricing Includes:

- Antique gold, silver, or bronze with laser engravable plating.
- 0.125" thick
- 2D artwork
- Shrink packaging
- For items without a loop, add \$0.12 (A) per piece to doubleface medal pricing.













Photo Image Spin Cast Medals

See page 44 for special tooling.





SIZE	25	50	75	100	125	150	175	200	300	400	500	750	1000	(13A)
1-1/2"	20.30	11.30	8.32	6.85	5.93	5.30	4.88	4.57	3.85	3.47	3.29	2.92	2.77	
1-3/4"	20.66	11.87	8.80	7.29	6.39	5.80	5.34	5.05	4.27	3.94	3.70	3.37	3.24	
2"	21.50	12.56	9.52	9.01	7.12	6.54	6.10	5.80	5.05	4.66	4.42	4.14	4.01	
2-1/4"	21.91	13.12	10.01	8.56	6.55	7.02	6.58	6.27	5.56	5.15	4.92	4.59	4.47	
2-1/2"	23.55	14.34	11.32	9.79	8.66	8.29	7.85	7.53	6.78	5.42	6.17	5.93	5.74	
2-3/4"	23.70	14.73	11.71	10.25	9.35	8.72	8.29	7.99	7.29	6.85	6.69	6.32	6.17	
3"	23.79	15.19	12.52	11.08	10.25	9.70	9.43	9.04	8.36	8.09	7.85	7.58	7.44	
3-1/4"	23.96	15.64	12.96	11.60	10.79	10.33	9.87	9.56	8.98	8.63	8.36	8.09	7.95	
3-1/2"	25.15	16.99	14.29	12.92	12.13	11.60	11.21	10.91	10.23	9.91	9.70	9.43	9.28	

Spin Cast Medals

MILAN MILAN

1-2 days: 100% rush charge 3-7 days: 50% rush charge 8-14 days: 30% rush charge 15-19 days: 20% rush charge

MADE IN USA

PRIORITY PRODUCTION!





2 Days



2 Days



Antique Gold

Antique Silver

Antique Bronze

Pewter

3 Days





Specialty Spin Cast Medals



Keys to the City & Belt Buckles

Keys

Custom keys to the city are perfect for any corporate or commemorative event.

SIZE	25	50	100	(3A)
4-1/2"	25.41	17.62	13.73	
7"	34.77	26.74	21.39	



Belt Buckles

Custom quality cast belt buckles are available in many shapes and designs. All buckles are furnished with a 1-3/4" belt loop attachment.

Spin Cast							
SIZE	25	50	100	150	200	300	(3A)
3" x 2"	21.35	15.04	11.90	11.12	10.26	9.35	
3-1/2 x 2-1/2"	27.51	17.95	13.51	12.53	11.29	10.84	

Spin Cast

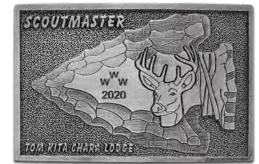


Die cast available. Please call for quote.



Spin Cast





Die Cast

Z-Bronze Plaques

Z-Bronze

Z-Bronze is a cost-effective alternative to cast bronze plaques. Z-Bronze looks and feels just like cast bronze without the high cost. Etchings have crisp text and details, and are available with an exterior coating.

Z-Bronze Pricing Includes:

- Black or Brown Suede Background Exterior coating (if needed)
- VHB tape or drilled holes are available on all thicknesses.
- Blind-mounted studs are only available on 1/4" thickness.
- Maximum Etchable Metal Size: 23-1/2" x 35-1/2"

Additional Charges:

- Metal Photo Insert: \$120 (A)
- Portrait Line Drawing: \$240 (A)

Custom shapes available. Please call for quote.

Art Charge: \$100 (A) if usable vector line art with converted type is not provided.

Production Time: 15 - 20 business days from approved art plus delivery.

Orders under two weeks require approval and possible rush charges.



.153" .0625" .125" (3A) under 25" 249.37 260.40 300.30 25"- 49" 9.16 10.01 12.01 50"- 99" 7.60 8 70 9.27 100"- 179" 5.51 6.39 7.94 180" - 499" 4.63 5.73 7.06

6.28 Price per square inch.

6.22

Plaque Finishes

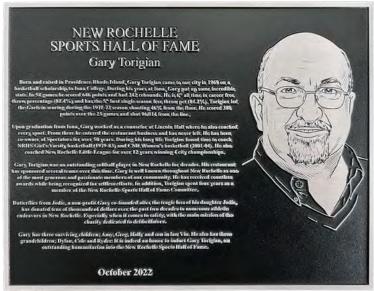
Over 500"



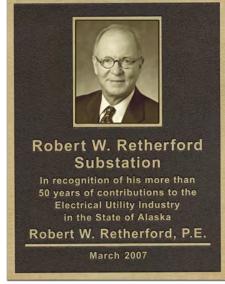
4.19



Portrait Line Drawing



Metal Photo Insert



Page 5 Page 6

Die Cast Medals Single-Faced

Die Cast

Die cast items are made when molten metal is injected into a steel die. Die cast is ideal for color fill, 3D tooling, and/or cut-out or see thru designs.

Die Cast Pricing Includes:

- Antique brass, pewter, or copper plating
- Bright brass, nickel, or copper plating
- Round or odd shape
- 0.118" (3mm) thick
- 2D artwork
- Individually polybagged

Additional Charges:

- Soft Enamel Color Fill: \$0.10 (A) per color \$0.10 (A) color-filled words, per color (Color-filled word charge is in addition to color charge.)
- Epoxy Dome: \$0.10 (A) per piece.

Call for quote:

- 3D die
- Additional thickness
- Square
- Two-tone, black nickel, bright gold, or matte finishes
- Cloisonné style color fill
- Preproduction sample
- Emblem (no loop)

Art Charge: \$100 (A) if usable vector line art with converted type is not provided.

Production Time: 5 weeks from approved art plus delivery.

For sizes not shown or ten week production pricing, please call for quote.















Die Cast Medals







CUPCAKE









Double-sided medals. Please call for quote.









Die Cast Coins & Medallions

Die Cast Coins & Medallions

Die Cast Pricing Includes:

- Antique brass, pewter, or copper plating
- Bright brass, nickel, or copper plating
- Up to four soft enamel colors per side
- Round
- 0.140" (3.5mm) thick
- 2D artwork
- Individually polybagged

Additional Charges

Epoxy Dome:

\$0.10 (A) per piece, per side

Call for quote:

- Additional soft enamel color
- Color filled text
- 3D die
- Additional thickness
- Square
- Two-tone, black nickel, bright gold, or matte finishes
- Cloisonné style color fill
- Preproduction sample
- Special Packaging

Art Charge:

\$100 (A) per side if usable vector line art with converted type is not provided.

Production Time: 5 weeks from approved art plus delivery.

Coin or Medallion? The difference is in the flip.



Readable when spun on a vertical axis.



Readable when spun on a horizontal axis.

SIZE	100	250	500	750	1000	2500	(6A)
1-1/2"	9.18	5.88	4.62	4.12	3.72	3.49	
1-3/4"	10.65	6.66	5.29	4.68	4.37	4.18	
2"	11.63	7.60	6.07	5.31	5.02	4.91	

















The factory recommends antique plating on die cast coins and medallions.



Coin Capsule





Vinyl Pouch

Die Struck Coins & Medallions

Die Struck Coins & Medallions

Die struck items are made when a steel die is used to strike an image into a flat piece of brass, iron, or copper. The striking process allows for very crisp 2D or 3D details with no variations in design, shape, or size from piece to piece.

Die Struck Pricing Includes:

- Antique brass, pewter, or copper
- Bright brass, nickel, or copper plating
- Round
- 0.140" (3.5mm) thick
- 2D artwork
- Individually polybagged

Additional Charges

- Soft Enamel Color Fill: \$0.60 (A) per piece per side Includes up to four colors per side.
- Cloisonné Style:
- \$1.10 (A) per piece per side Includes up to four colors per side.
- Epoxy Dome:
- \$0.16 (A) per piece, per side
- Sandblast:
- \$0.40 (A) per piece
- Antique Plating:
- \$1.00 (A) per piece
- Diamond Cut Borders: 1-1/2": \$0.50 (A) per side
- 1-3/4" 2": \$0.60 (A) per side

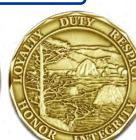
Call for quote:

- 3D die
- Printing
- Two-tone plating
- Additional thickness
- Cut outs or see through areas
- Square
- Non published plating
- Preproduction sample

250 500 1000 2500 5000 1-1/2" 10.72 8 30 6.72 6 10 5.94 5.80 1-3/4" 12.46 9.66 8.06 7.40 7.26 5.56 2" 15.02 11.98 10.54 9.80 9.56







Oblique Line Edge

Flat Wave Edge

Curved Wave Edge







Standard Diamond Cut

Two-Tone Diamond Cut





Printed Insert









Production Time: 4 weeks from approved art plus delivery

Art Charge: \$100 (A) per side if usable vector line art with converted type is not provided.

Lapel Pins

Cloisonné with Print

Cloisonné Style lapel pins with pad printed graphics. Top quality lapel pin with high level of detail.

Please call for quote.



































Cloisonné Style

Cloisonné Style lapel pins are struck in brass or iron, and filled with resins giving you the same look and feel as cloisonné with the added benefit of Pantone color matching at a lower price.

Cloisonné Style Pricing Includes:

- Four colors
- **Butterfly Clutch**
- 0.05" 0.063" thick
- 2D art
- Bright Plating

Additional Charges:

- Sandblasted Background \$0.20 (A)
- **Antique Plating** \$0.20 (A)
- \$0.10 (A) per color Additional Color















Lapel Pins

SIZE 3/4" 7/8" 1" 1-1/4" 1-1/2"	100	200	300	500	1000	2500	5000	(7A)
3/4"	4.93	3.36	2.58	2.14	1.76	1.61	1.47	
7/8"	4.98	3.38	2.66	2.2	1.84	1.7	1.55	
1"	5.14	3.54	2.83	2.37	2.05	1.91	1.78	
1-1/4"	5.9	4.24	3.5	2.85	2.56	2.39	2.24	
1-1/2"	6.95	5.14	4.36	3.92	3.38	3.25	3.23	











CLYDE-GREEN

SPRINGS SCHOOLS





Lapel Pins

Soft Enamel Soft Enamel lapel pins are struck in brass or iron, and filled with soft enamel paint that can be Pantone color matched.

Soft Enamel Pricing Includes:

- Four colors
- **Butterfly Clutch**
- 0.05" 0.063" thick
- 2D art
- Bright Plating

Additional Charges:

Sandblasted Background \$0.20 (A) \$0.20 (A) Antique Plating **Epoxy Dome** \$0.12 (A)

Additional Color \$0.10 (A) per color





Metal Finish

Metal Finish lapel pins are die struck in brass or iron, and offer sharp details and finishes that are perfect for businesses and corporations.

Soft Enamel Pricing Includes:

- Bright Plating
- **Butterfly Clutch**
- 0.05" 0.063" thick
- 2D art

Additional Charges:

- Sandblasted Background \$0.20 (A)
- \$0.20 (A) Antique Plating



Lapel Pins

100

4.62

4.68

4.78

5.50

6.44

3.27

3.08

3.19

3.84

4.64

SIZE

3/4"

7/8"

1"

1-1/4"

1-1/2"



300

2.35

2.41

2.49

3.15

3.85



1000

1.51

1.59

1.76

2.39

3.15

500

1.86

1.93

2.05

2.68

3.46

2500

1.36

1.47

1.61

2.24

2.96

5000

1.21

1.38

1.40

1.95

(7A)



























Lapel Pins

4.17

4.20

4.28

4.80

5.25

7/8"

1"

1-1/4"

1-1/2"

Photo Etched Photo Etched lapel pins are etched into brass, and then filled with soft enamel color that can be Pantone color matched.

Photo Etched Pricing Includes:

- Four colors
- **Butterfly Clutch**
- 0.031" thick
- 2D art
- Only available in Bright Plating

Additional Charges:

Epoxy Dome \$0.12 (A)

\$0.10 (A) per color Additional Color



2.52

2.58

2.64

3.15

3.50

1.97

2.05

2.10

2.56

2.89











500

1.57

1.63

1.70

2.22

2.54

1000

1.26

1.38

1.57

1.84

2.20













Offset Printed

5000

0.94

1.05

1.11

1.57

1.89

2500

1.09

1.15

1.26

1.70

2.07

(7A)

Printed Lapel Pins are perfect for complex color combinations. They are ideal for photo reproductions, or designs with gradient color blends or custom shapes.

Photo Etched Pricing Includes:

- Unlimited colors
- **Butterfly Clutch**
- 0.031" thick



Lapel Pins





CONNECTICUT

Standard for all Lapel Pins

Art Charge: \$100 (A) per side if usable vector line art with converted type is not provided.

> For square pins, use next row pricing.

Additional tooling charges may apply for 3D and cutouts.

Production Time: 4 weeks from approved art plus delivery.

Magnetic backing available. Please call for quote.



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Express Printed Pins

Express Printed Pins

Express Printed lapel pins are perfect for quick turnaround times and exact logo reproduction. A printed disc is attached to a gold, silver, or black finding and covered with a protective poly dome. They are available in nine different sizes and seven shapes.

	5 Day Service									
100	300	500	1000	2500						
3.82	2.20	1.89	1.74	1.57						

Express Printed Pin Pricing Includes:

- 0.03" thick
- Stock finding in gold, silver, or black.
- Butterfly Clutch
- Individually polybagged
- Poly Dome Insert

Art Charge: \$100 (A) if usable vector line art with converted type is not provided.

Available to ship five days after art approval.

Production begins the day after art approval.







COOPER & THIEF





























OVALS		CIRCLES		SQUARES		SQUARES		TRIANGLES		RECTANGLES		RI	RECTANGLES	
						ROUND	ED CORNERS					RO	JNDED CORNERS	
Part #	Size	Part#	Size	Part #	Size	Part #	Size	Part #	Size	Part #	Size	Part #	Size	
OV-1	7/8" X 3/4"	CR-1	3/4"	SQ-1	3/4"	SRC-1	3/4"	TR-1	3/4"	RT-2	1" X 1/2"	RRC-1	1" X 3/4"	
OV-2	1-1/4" X 3/4"	CR-2	7/8"	SQ-3	1"	SRC-2	1"			RT-3	1" X 3/4"	RRC-4	1-1/4" X 3/4"	
OV-3	1-1/4" X 7/8"	CR-3	1"	SQ-4	1-1/4"	SRC-3	1-1/4"			RT-4	1-1/4" X 1/2"	RRC-5	1-1/4" X 1"	
		CR-4	1-1/4"	SQ-5	1-1/2"					RT-5	1-1/4" X 3/4"			
		CR-5	1-1/2"							RT-6	1-1/4" X 1"			
										RT7	1-1/2" X 1"			

Express Printed Coins

Express Printed Coins

Express Printed Coins are perfect when you need a custom coin, but you don't have four weeks.

Express Printed Coin Pricing Includes:

PC-1 thru PC-2:

- Bright gold or silver plating
- Milled Edges
- Poly Dome insert front and back
- Individually polybagged

PC-1 accepts 1-1/2" round inserts PC-2 accepts 1-3/4" round inserts

PC-3 thru PC-4:

- Antique gold or silver plating
- Diamond cut border
- Milled Edges
- Poly Dome insert front and back PC-3 accepts 1-1/2" round inserts PC-4 accepts 1-3/4" round inserts

Art Charge:

\$100 (A) if usable vector line art with converted type is not provided.

Available to ship five days after art approval.

Production begins the day after art approval.



MADE IN USA

PC-1 thru PC-4 for inserts only PC-1, PC-2



Bright Gold Bright Silver



Antique Silver

PC-4 2" 5











Color Cast Print

Printed Inserts

CLOC CARING AWARO MANARE







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Custom Ribbons

Printed Ribbons

Printed Ribbon Pricing Includes:

• One color text or art printed on one side of a stock color ribbon, and a jump ring.

Additional Charges:

•	Snap Clip	\$0.14 (A
•	Sewn In	\$0.20 (A)
•	Set up fee	\$60 (A)
•	Custom color match	\$90 (A)

Stock Colors:



Metallic Ink = \$0.14 (A) extra per piece.

Full Color Ribbons

Full Color Ribbon Pricing Includes:

• One side of art and a jumpring.

Additional Charges:

•	Snap Clip	\$0.14 (A)
•	Sewn In	\$0.20 (A)
•	Set up fee	\$60

All pricing is for ribbons attached to Catania products only. Call for quote if needed in bulk.

Standard for Printed and Full Color Ribbons:

Art Charge:

\$100 (A) if usable vector line art with converted type is not provided.

Production Time for Printed and Full Color: 4-5 weeks from approved art plus delivery.



	100	250	500	750	1000	2000	(6A)
7/8" x 32"	2.16	1.20	0.80	0.74	0.70	0.64	
1-1/2" x 32"	2.24	1.34	0.94	0.88	0.82	0.76	



100 250 500 750 1000 2000 (6A) 1-1/2" x 32" 2.72 1.80 1.34 1.30 1.14 1.02

Ribbons and Lanyards

1-1/2" X 38" Ribbons

Ribbons in a variety of color combinations. Sewn into "V" shape with brass jump ring.



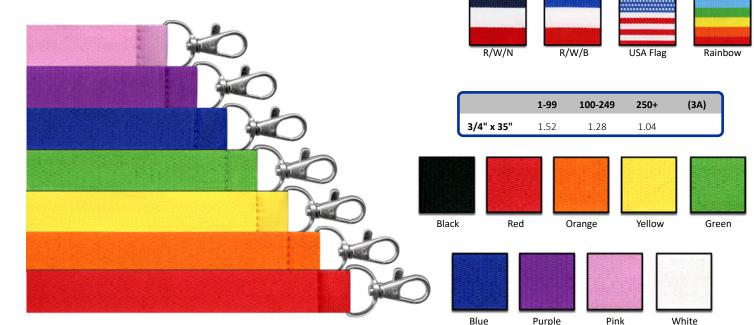


White/

Dk Green

Blank Lanyards

3/4"x 35" w/ lobster claw attachment



White/

Custom Lanyards

1 Color

1" 1 Color

Custom Lanyards

Lanyard Pricing Includes:

- 35-1/2" long lanyard
- One side of art/text
- One color art/text
- J-Hook attachment
- Stock color

Additional Charges:

 Set up fee \$60(A)

Call for quote:

- Text or art on both sides
- Text or art with multiple colors
- Plastic badge holders
- Custom Pantone color match

Stock Colors:



Art Charge: \$100 (A) if usable vector line art with converted type is not provided.

Production Time: 4 weeks from approved art plus delivery.

Printed Glitter Lanyard



	100	250	500	1000	3000	5000	(6A)
5/8" Silver or Gold Glitter	7.90	6.35	5.45		Please call	for a quote	

Printed Polyester Lanyard



2.62

2.47

4.29



1.74

1.76

1.41

1.46

1.24

1.28

1.14

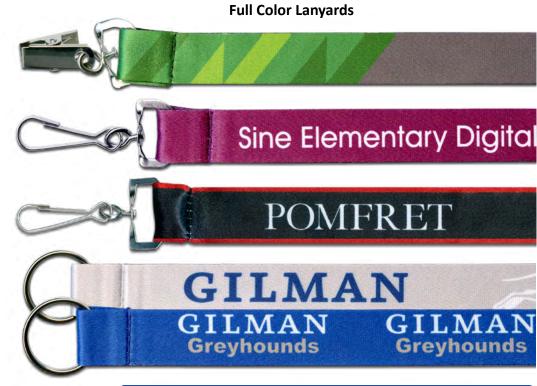
1.21

Wristlets available in 7". Please call for quote.



	100	250	500	1000	3000	5000	(6A)
5/8" 1 Color	4.10	2.80	2.29	2.00	1.81	1.76	

Custom Lanyards



	100	250	500	1000	3000	5000	(6A)
5/8" & 3/4"	3.32	1.85	1.34	1.09	0.94	0.86	
1"	3.44	1.97	1.47	1.22	1.07	0.97	

Woven Polyester Lanyard



	100	250	500	1000	3000	5000	(6A)
5/8" 1 Color	6.53	3.71	2.84	2.31	1.98	1.87	
3/4" 1 Color	6.59	3.79	2.91	2.40	2.05	1.96	
1" 1 Color	6.81	3.99	3.13	2.60	2.27	2.16	

Collegiate Retail hang tags available. Medals Antique Finish **Bright Finish Eco-Leather Phone Wallet and Coasters** ECO-LEATHER **Keychains**

Collegiate Items

Please call for quote.

∳TSTC.

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We offer lapel pins, lanyards, keychains, graduation

Challenge Coins

TSTC.

medals, emblematic gifts, and more. All items are

Book Marker & Money Clip

custom made to your specifications.

Collegiate Tassel Charms TITANS Tie Bar **Lapel Pins** PennState Harrisburg LUTHER COLLEGE University of Vermont camex **Personalized Gift Sets Bamboo Coasters**

Bottle Openers

Pop2Now Bottle & Can Opener

One opener opens all pop top bottles and all pull tab cans, and can be customized with your logo or event.

Please call for a quote.

























Embroidered Patches

100%

3" Embroidered Patches

4" Embroidered Patches

3.63

4.07

5.12

Embroidered Patches

Embroidered Patches Pricing Includes:

- Nine colors per design
- Merrow Border
- Twill background
- Sew on backing

Metallic Thread:

- 50% thread coverage:
- Add 15% to piece price
- 75% thread coverage:

Add 20% to piece price

• 100% thread coverage: Add 25% to piece price

Backing:

- Iron on
- \$0.06 (A) per piece, per inch
- Double Sided Tape
- \$0.08 (A) per piece, per inch
- Velcro
- \$1.40 (A) per set up, 3" to 5"

Size:

Length plus width divided by 2

For quantities and size not shown, please call for a quote.

Production Time:
4 weeks from approved art plus delivery.





2.06

2.40

250

2.67

3.13

1.57

1.87

500

2.04

2.46

1.22

1.39

1001

1.60

1.83

1001

2.33

2.83

1.05

1.22

1501

1.36

1.57

1501

2.02

2.33

0.88

1.05

2500

1.22

1.39

2500

1.76

2.08















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First Responders

First Responders









First Responders

First Responders

3D Sculpted











Bottle Openers













Soft PVC Patches



Embroidered Patches



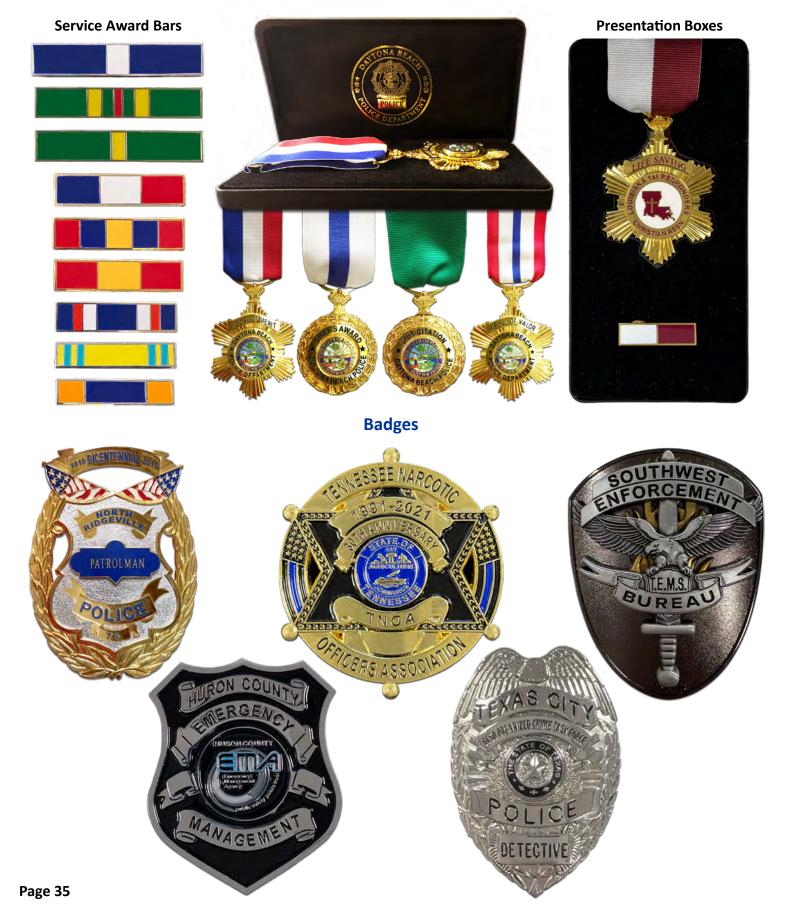
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First Responders

First Responders

Commendation Medals









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Design Options

Different Styles of Medals



Sample Photo

NO DIE CHARGES!

2-D Line Art

The artwork on the medal or coin is a two dimensional drawing.

Photo Image

We take a photograph and cast that image directly into the piece. *SPIN CAST ONLY

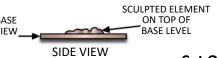
3-D

A three dimensional mold sculpted to the exact likeness of your photo.

Multi Level Add On



Add a 3-D figure from a sample furnished by you, or use one of our many stock items to make a new design.



Cut Out

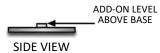


Medals and coins can have an area that is cut out of the design for a see thru effect. Not available on all designs.





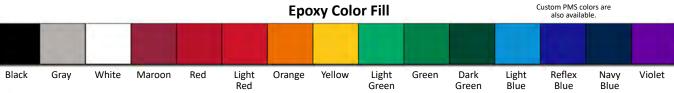
1/32" add ons are attached to the item, allowing for smooth flat levels that are higher than the raised border.





Medals and coins can have color added to various areas to enhance the look of the item. Not available with all designs.

Epoxy Color Fill







Lasered Multi Level



Multiple textured levels can be lasered into your design to add different depths.

Not available with all designs.



Additional charges apply.

All spin cast items have Laser Engravable finishes. Our spin cast finishes allow you to add both text and images to your medals. Any wattage laser can be used, allowing you to save hours of time versus rotary or diamond drag engraving. For zinc medals, we use an oxidizing agent.



BASIC GUIDELINES FOR SETTING UP ARTWORK

RASTER IMAGES

Pixels are individual blocks of unique colors placed together to make up a raster image. Pixel-based images can come from a digital camera, scanner, or downloaded from the internet.

Individual components of these images cannot be separated or altered, and resolution diminishes when enlarged. While an image may look fine when it is small, it will look blurry and distorted when the size is increased.

If an image is enlarged and it gets blurry or you can see the individual blocks of color, it is a raster image.

Raster images commonly have the file extensions: .bmp, .jpg, .png, or .tiff.

VECTOR IMAGES

Nodes are the points in computer drawn lines that make up a vector image. Lines can be curved or straight, and make any shape that is desired. Node-based images are usually created in a graphics program such as Adobe Illustrator, Corel Draw, and Macromedia Freehand.

Individual components of these drawn images can be separated, colors can be changed, and the size can be increased with no loss of resolution.

A vector image can only be truly manipulated in a vector graphics program. If you are given a file with a graphics program extension, it must be checked to make sure it is true vector art. For example, a bitmap can be saved as a graphics file, but when it is opened it is not vector art, it's still a bitmap inside the file.

Common examples of vector images have the file extensions .eps, .ai, .cdr, & .pdf.



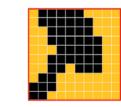
PIXELS vs NODES

RASTER IMAGE VECTOR IMAGE





Both images look identical at this size. Note the circled area on the smiley face.



The circled area on the raster image has increased by 1000%, which results in poor resolution.



The circled area on the vector image has increased by 1000%, and caused no change in resolution.



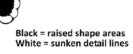
The color can also be changed.

Artwork is generally set up in a 2:1 size ratio. Small items like lapel pins are setup in a 3:1 ratio.

SPIN CAST ITEMS:

The best way to produce artwork for a spin cast product is by using raised SOLID shapes, and sinking detail lines into those shapes. When setting up spin cast art, any raised lines should be at least 0.035" thick, unless it is a color filled area, which must be a minimum of 0.06". Sunken detail lines should generally be at least 0.01" thick.





ORIGINAL IMAGE (Raised lines are too thin.)

REDRAWN FOR SPIN CAST (Solid with sunken details.)

DIE CAST OR DIE STRUCK ITEMS:

The die struck or die cast production process allows us to produce much thinner raised lines than we are able to with spin cast items. This allows us to produce more details and use more color. Raised lines surrounding areas for color filling are generally as small as 0.02", and sunken detail lines are about the same as spin cast, at 0.01".



ACKNOWLEDGEMENT:

All orders are acknowledged in writing by fax or email. If you do not receive an acknowledgement from Catania Medallic Specialty, Inc., you must contact customer service to make sure your order was received and processed. It is the customer's responsibility to ensure their order has been received.

GENERAL INFORMATION:

All medals are furnished without attachments as a standard.

Minimum order charge on all items except stock medals is \$80.00 (A).

No returns or credits are permitted without authorization by Catania Medallic Specialty, Inc. All tooling and molds are the property of Catania Medallic Specialty, Inc. and are not invoiced. All products (except embroidered patches) are measured from the two longest points. Catania Medallic Specialty, Inc. cannot guarantee the return or condition of any samples submitted

by customers. **PAYMENT TERMS:**

New customers are required to complete the Assignment of Credit Card Number Form which will be kept on file.

First time orders require prepayment which can be made by check, Visa, Master Card, or Discover. We will require a 50% down payment and the remainder plus shipping charges will be billed when the order is shipped

A finance charge of 1.5% per month will be added to all past due account balances.

NET 30:

To establish Net 30 Terms, our credit application must be submitted for approval.

CREDIT CARDS:

Payments made by credit card after 30 days terms will automatically incur a 2% fee charge.

We accept Visa, Master Card, and Discover.

Checks returned due to Non Sufficient Funds will be billed a \$100.00 fee (A).

CANCELLATION CHARGES

Orders that are cancelled will be charged a minimum \$50.00 (A) fee in addition to charges for all work done to date of cancellation.

DELIVERY:

NEW ORDERS: 4-5 weeks plus delivery.

Artwork for new orders must be approved within three days of receipt. Any delay in approving art may result in your order not shipping as scheduled, and rush charges and/or expedited shipping may be needed. Rush charges below are for spin cast items only. For other products, please call for availability. Artwork for rush orders must be approved within 24

hours of receipt Any delay in approving art may result in your order not shipping as scheduled and/or expedited shipping.

All rush orders require pre-approval by Catania Medallic Specialty, Inc.

RUSH ORDERS: Any NEW ORDER shipped under 4

1-2 business days: 100% rush charge

3-7 business days: 50% rush charge

8-14 business days: 30% rush charge

15-19 business days: 20% rush charge Minimum rush charge is \$100 (A).

REORDERS: 3 weeks plus delivery

Orders that require text or art changes do not qualify

RUSH ORDERS: Any REORDER shipped under 3 weeks

1-2 business days: 100% rush charge

3-7 business days: 50% rush charge

8-14 business days: 20% rush charge Minimum rush charge is \$100 (A)

SAMPLE RUN:

A sample run order includes one side of artwork and 3 finished pieces. Delivery is approximately 3 weeks, call for quote

FINISHES:

Standard spin cast finishes are antique gold, antique silver, and antique bronze. Other finishes are available upon request. Please call for quote.

Spin cast, zinc, single-faced medals may have a fine texture on back side. Please advise the factory if you are engraving.

THICKNESS:

All spin cast items are a standard 1/8" thick. For additional thickness, multiply length x width x added thickness (1/8") and add to the base price of medal. (1/4" max thickness)

ARTWORK CHARGES:

\$100.00/ per side (A) includes up to 2 free revisions. Per hour fee applied after 2nd revision.

\$50.00/ per hour (A) for adjustments to customer's furnished art.

*If you are furnishing artwork for custom medals, it must be black and white electronic vector art. All artwork should be submitted with all fonts converted to outlines or curves. Auto traced images are NOT acceptable

*If you are furnishing artwork for custom patches, lanyards, or lapel pins, it must be full color electronic vector art with PMS colors. All fonts should be converted to outlines or curves. Auto traced images are NOT acceptable.

Emailed art and CDs are accepted in the following formats

ILLUSTRATOR CS5 - COREL DRAW 14

If submitting jpeg art, art fees will apply to convert to vector format.



Catania Training Tools



SPECIAL TOOLING SPIN CAST:

1) Photo Image Processing. We can take your digital photo and cast that image into medal.

Add to art charges-----\$40.00 (A)

2) Cut out of 3-D figure from a sample medal or use

of a stock figure added to new design. One time tooling charge -- \$40.00 (A)

Add \$0.10 flat rate per piece finishing charge (A)

3) Multi leveling of a 2nd or 3rd level to simulate a 3-D effect.

Per level tooling charge ---\$40.00 (A)

Add \$0.10 flat rate per piece finishing charge (A)

Add \$0.06 flat rate per level material charge (A) 4) Cut out of the background for a see through effect.

One time charge -----\$40.00 (A)

5) Date change on artwork or existing pattern. Tooling charge -----\$40.00 (A)

6) Patterns made in error due to customer's change in design.

Charge per pattern -----\$40.00 (A)

SHIPPING & HANDLING:

All items are F.O.B. Avon Lake, OH and will be shipped United Parcel Service. Shipments will be prepaid and the freight will be added to invoice. If credit terms are not established by date of shipping, your order may be delayed until payment has been received. Catania Medallic Specialty, Inc. assumes no responsibility of damages due to carrier handling. Shipments that have split ship dates or destinations will be subject to a \$5.00 charge per date or destination. Due to the custom manufacturing process of your order, standard delivery times as noted in catalog may have to be adjusted due to unforeseen circumstances. Special shipping may be needed to meet your event date.

DISCLAIMER:

The factory assumes that the purchaser has permission for use of all logos and designs to be used on their products. The purchaser agrees to assume all liabilities for actions taken against factory for patent or copyright infringements. The factory will bear no liability for infringements. We the factory, reserve the right to use images of products we produce for advertising and display purposes unless specified in writing by customer at the time the order is placed. MATERIALS:

Catania Medallic Specialty offer 6 different material options: lead alloy, zinc, brass, copper, iron, and aluminum

Medals shipping to California or Minnesota, as well as those intended for children 12 years of age and under, must be lead-free

WARRANTY:

Catania Medallic Specialty, Inc. guarantees that all products have been inspected for quality before leaving the factory. If a claim is to be made, it must be submitted in writing to the factory no later than 15 days from receipt of order. Catania Medallic Specialty, Inc. will have the final decision of all claims made.

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