



 **SteelCrest**  
**Capabilities Guide**





## If you envision it, SteelCrest can craft it.

In designing extraordinary environments, it's the details that make the difference. The fine points that produce the feeling of superior quality, comfort and sophistication. If you can imagine it, SteelCrest can manufacture it. From decorative registers and grilles, to door and window inserts, to access and architectural panels, SteelCrest has the capability and passion to bring it into being.

At SteelCrest, we share your taste for excellence. All of our products are designed to exacting standards of form, function, style and strength. Enhance home and work settings with exceptional accents. Every single aspect of the space you're designing deserves only the finest in materials and craftsmanship. Because we stand by every piece we produce, SteelCrest's quality will stay with you for life.

“Our SteelCrest registers look awesome! Due to the age of our home (1940's), most of the registers had to be custom-sized; and what an incredible difference they make.”

Candy Williams | Phoenix, AZ



## THE STEELCREST STORY

### HISTORY

SteelCrest was born out of a dissatisfaction with existing product lines in architectural accents and the passion to provide true quality. Beginning with a focus on decorative, high-end registers, SteelCrest set out to establish a company capable of producing functional art; manufacturing and delivering exceptional craftsmanship in extremely short turn-around times. Keeping the needs of a wide range of clients in mind, we honed our skills and stuck to our principals.

The word spread quickly about our company because we provided the beauty and functionality homeowners were looking for, while meeting the exacting standards of contractors and installers. Moving beyond the HVAC industry, SteelCrest expanded its product line to include cabinet inserts, window treatments, and door inserts, along with recessed control panel boxes and access panels.

Now, over a decade later, architects, engineers, builders, interior designers and property owners have all come to appreciate the SteelCrest name and what it means in terms of quality and craftsmanship.

# HVAC REGISTERS

## Air Supply Registers & Return Air Grilles

Whether you're looking for a piece that fits in perfectly with your turn-of-the-century decor or an accent that sets off your modern art deco home, SteelCrest offers a complete range of HVAC registers that not only look great, but also provide unparalleled airflow and function. We also offer comprehensive customization services, from replicating classic historical patterns on renovations to including company logos on commercial products, SteelCrest encourages creativity and style.

## HVAC REGISTERS

Finish: Dark Roast  
Design: Presidential  
Type: Sidewall Air Supply





**BRONZE SERIES**

**Finish:** Oil-Rubbed Bronze  
**Design:** Tuscan  
**Type:** Air Supply Register

## **BRONZE** *Series*

Available in Tuscan, Square and Slotted, our most popular designs, most standard sizes, and in our three most popular finishes.

This Series of decorative registers and grilles in our four most popular finishes are easy to install and ready when you need them. They also typically cost 40% less than most custom registers on the market.

Standard thickness of 18 gauge steel is used on all supply registers and return grilles. Supplies include an attached air control damper.

**Tuscan, Square and Slotted** Designs

- 4** Finishes
- 22** Supply Sizes
- 30** Return Sizes
- 2** Exhaust Fan Sizes
- 9** Filter Frame Sizes

Works with all Accessories

Comes with color matched mounting screws



## SILVER SERIES

**Finish:** Oil-Rubbed Bronze  
**Design:** Tuscan  
**Type:** Sidewall Air Supply

## SILVER *Series*

Looking for our most popular series? The Silver Series has six designs, styles vary from modern to traditional, and the option to choose from one of five finishes to match your decor, including the much-requested oil-rubbed bronze finish.

Standard 1/8-inch thick steel is used on all supply registers and return grilles and supplies include an attached air control damper.

- 6** Designs
- 5** Finishes
- 47** Supply Sizes
- 73** Return Sizes
- 5** Exhaust Fan Sizes
- 26** Filter Frame Sizes

Works with all Accessories

Available with or without face mounting screw holes

Comes with color matched mounting screws



#### GOLD SERIES

**Finish:** Weathered Brown

**Design:** Presidential

**Type:** Air Supply Register with OBD Damper

## GOLD Series

The Gold Series caters to all tastes, with an unmatched selection of designs, finishes and custom features; you're sure to find the perfect compliment to any home. Design flexibility is the key to making a house a home and with many custom upgrades, at no additional cost, you will always find just what you need in our Gold Series.

Upgrade to brushed stainless steel finish for that one-of-a-kind look (For Additional Cost).

**Any** Standard Designs

**Any** Standard Finishes

**Any** Supply Sizes

**Any** Return Sizes

**Any** Exhaust Fan Sizes

**Any** Filter Frame Sizes

Works with all Accessories

Available with or without  
face mounting screw holes

Comes with color matched  
mounting screws



**PRO-LINEAR SERIES**

**Finish:** Brushed Stainless Steel\*

**Design:** Pro-Linear

**Type:** Hinged Return-Air Filter Frame

## **PRO-LINEAR/ PRO-VERTICAL** *Series*

This Series is a significant step up from standard linear bar registers. Rugged enough to be recommended for floor use, our Pro-Linear Series brings considerable refinement and conveys a clear sense of style.

Stepped 1/8-inch thick steel is used on all supply registers and return grilles and all supplies come standard with an attached air control damper.

Looks especially great in brushed stainless steel, but also available in powder coat finishes.

Horizontal or Vertical Designs

**6** Finishes

\*Additional Charge For Brushed Stainless Steel

**68** Supply Sizes

**86** Return Sizes

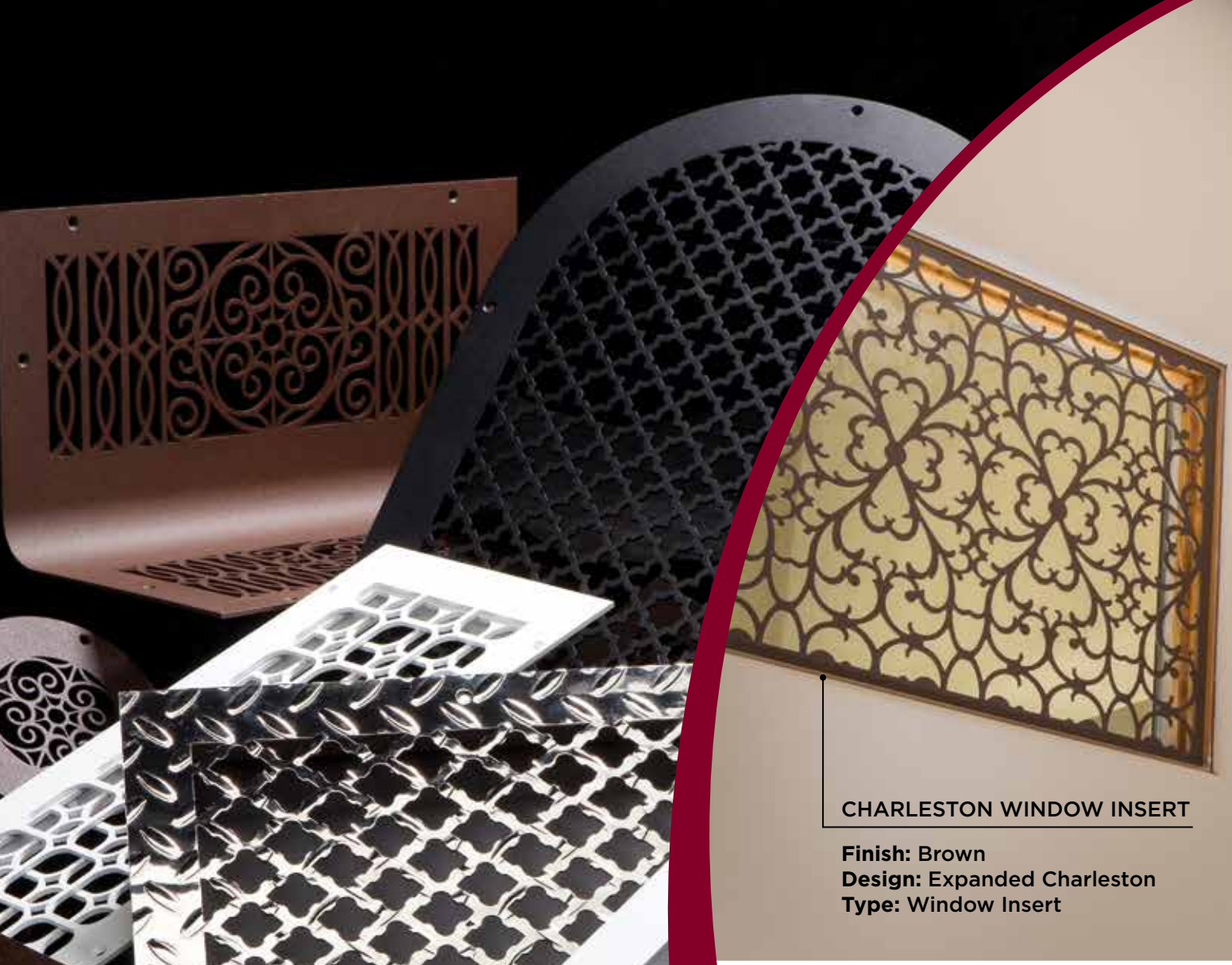
**5** Exhaust Fan Sizes

**26** Filter Frame Sizes

Works with all Accessories

Available with or without face mounting screw holes

Comes with color matched mounting screws



**CHARLESTON WINDOW INSERT**

**Finish:** Brown  
**Design:** Expanded Charleston  
**Type:** Window Insert



**CHARLESTON**

## **PLATINUM** *Series*

Truly custom pieces that are nearly unlimited in design, material and finish for those projects that can be almost impossible to complete without a source for custom design features. At SteelCrest, we have a team of highly experienced and creative experts that can help you turn your dreams into reality.

- Custom Designs**
- Arched or Radius Pieces**
- Multi-Layer 3D Designs**
- Flush Mounting**
- Plated Products**
- Custom Materials**
- Custom Finishes**



**CRAFTSMANSHIP:**  
A COMMITMENT MADE IN STEEL

*Because we manufacture 100% in-house, everything we sell is subject to our rigorous standards of excellence. Quality control is a way of life at SteelCrest.*

*The closer you look, the more you'll appreciate our work. When you place an order with SteelCrest, you know you're getting the best crafted metal work available today. Our products are custom made and delivered ready to install, with no detail left to chance.*



## DOOR & WINDOW INSERTS

Our custom designed inserts go beyond the traditional (and pricey) stained glass insert to provide a stunning accent to your home's cabinet doors and windows. We'll match your existing look or help you customize an original pattern with these easy to order, easy to install products that are perfect for new construction, home renovations, or simple home improvement/spruce-up projects.



**MADE FOR LIFE:**  
STEELCREST'S LIMITED LIFETIME  
WARRANTY

*SteelCrest stands behind everything we do. That's why we offer a limited, lifetime warranty on absolutely everything we sell. From the minute it leaves our factory until the end of time, if it's a SteelCrest product, it's covered. If you ever have any problems with one of our products, we'll make it right. That's how confident we are in the quality we deliver.*

## ACCESS PANELS

Our access panels feature a hinged door and either a louvered backer to allow airflow, a solid metal backer to prevent noise and air transfer, speaker cloth backer to cover sub woofers, and wire mesh backer for crawl spaces. We offer over 30 ornamental designs, or we can custom design the door you want to fit into your décor. Our concealed hinges won't bend or bow under the weight of the decorative door. There is no better way to access elegance.

## CONTROL BOXES

Turn your thermostat, media controls, or lighting controls into a distinctive, architectural accent with our custom made recessed control panel boxes. With a wide range of standard colors, our signature concealed hinge, and an optional key lock, you can make what used to be a utilitarian necessity into another carefully crafted detail in your home or workplace. And of course, they seamlessly match any and all other SteelCrest products you might opt for.



**HAND-FILING:**  
THE BEST OF OLD AND NEW

*SteelCrest blends old world craftsmanship and cutting-edge technology. While we use the latest in computer-aided design and laser manufacturing, we also hand file pieces when necessary to remove any small flaws or rough edges. In today's cookie-cutter world, SteelCrest stands out by taking the time to make sure everything we make is worthy of an honored place in your home.*

# ARCHITECTURAL PANELS

Shape your space to suit your priorities. From room dividers, to security doors, to decorative accents and external wall panels. If you can visualize it, we can construct it. With SteelCrest, you're not limited to punched patterns or flat screens. We can execute any shape or pattern, including radius forms, to fit your unique space, indoors or out.



**DESIGN SENSIBILITY:  
THE UNITY OF FORM AND FUNCTION**

Whether you have a finished design you need us to execute, or you just have the seed of an idea and are looking for suggestions for a finished product, we're here to help. At SteelCrest, we view the creative process as a collaboration, bringing together all relevant elements to arrive at a true unity of form and function. We provide the engineering know-how to produce exactly what you're looking for—pieces that are as structurally sound and technically functional as they are attractive.



# COMMERCIAL

Creating innovative architectural solutions for the commercial industry is a large part of what SteelCrest does on a daily basis.

When we design extraordinary commercial interiors and exteriors, the difference is in the details.

At SteelCrest, we not only share your desire for excellence, but we also have the design creativity and the experience to make your dreams into reality.

SteelCrest offers a remarkable array of architectural panels, decorative T-Bar/Lay-In registers, linear supplies, ornamental return grilles and other amazing products that are only limited by your imagination.

We invite you to bring us your ideas and partner with our knowledgeable and skilled design team to create the inspiration for your next project.

**Our satisfied customers are a diverse client base that includes:**

**Hilton Hotels:**  
*Mesa Hilton, AZ & Downtown San Francisco*

**Disney Resorts:**  
*Aulani Resort Hawaii, various other Florida locations*

**Latter Day Saints:**  
*Temples in Gilbert, AZ, Phoenix, AZ and Tucson, AZ*

**US Air Force:**  
*Davis-Monthan Base*

**West Point Academy:**  
*Quarters 100, Superintendent's home*

**Army Navy Country Club:**  
*Arlington, VA*

**Kennedy Center:**  
*Washington, DC*

**and many more.**

# ACCESSORIES

## Because they should perform as good as they look!

Available on all SteelCrest product lines, and priced separately, these enhancements will add that extra detail of functional beauty. All Accessories are designed to work with your HVAC system to maximize appeal and performance.



### OPPOSED BLADE DAMPERS (OBD)

Because your supply registers should work as good as they look, the controls are recessed behind the face of the register to keep the beauty unobstructed. OBD's allow you to modify the amount of airflow in a room.



### CONCEALMENT LOUVER

SteelCrest's exclusive concealment louver is a valuable accessory for any return grille by concealing unsightly duct work behind the grille's face without impeding airflow.



### AIR DEFLECTORS

Often airflow requirements on a project necessitate the need for air deflection. SteelCrest's air deflectors are a simple option when 1, 2, 3, or 4 way blow patterns are needed. Works with OBD to help control airflow.



### WIRE MESH BACKER

Often SteelCrest products are used in outdoor areas where bugs may have access. SteelCrest's wire mesh backer adds an important barrier on any product when the need arises.



### SPEAKER CLOTH

Typically offered in either black or white, the speaker cloth backer transforms our product into amazing speaker grilles in any size or shape.



### SOLID BACKER

A solid backer on any of our products blocks airflow and noise and is typically mounted on the 3/4-inch frame and powder coated black giving the void look behind the grille face.



### BEVELED EDGE\*

Useful in softening the appearance of any supply or return, or simply preventing a stubbed toe on a floor grille, our beveled edge is affordable, useful and elegant in detail.

\*Not available in Bronze Series

# DESIGNS

We offer you a variety of 30+ unique standard grate styles and 14 standard color options to choose from so your registers are as unique as you.

## BRONZE series

3 Designs

## SILVER series

6 Designs

## GOLD series

30+ Designs:  
All standard designs

## PLATINUM series

Unlimited designs and finishes. With the Platinum series the sky is the limit. We will do any custom design, finish and custom size to fit your needs.

### THE DIFFERENCE IS IN THE DETAIL.

Why do we include custom-manufactured mounting screws? Simply because we saw it could be done better. We tool our mounting screws with a needle-point tip, making them able to pierce the hard-to-penetrate metal edges in drywall. Our custom screws are also color matched with every product. While these screws may seem like a small detail, they allow our products to fit tight to the walls, integrating them perfectly into any décor.



### KEY

B - S - G - P

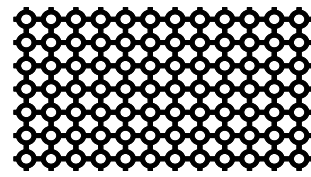
Bronze - B

Silver - S

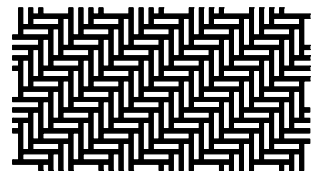
Gold - G

Platinum - P

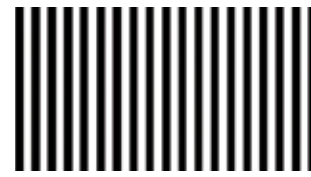
## Standard Designs



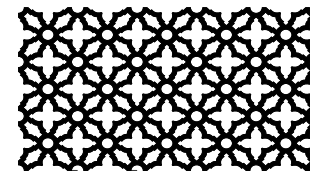
Castle G - P



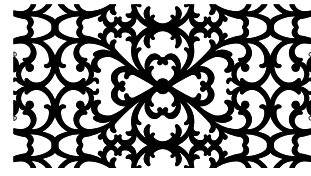
Herringbone G - P



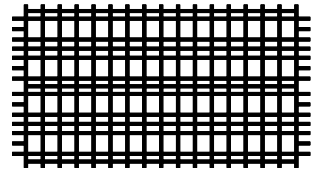
Pro-Vertical S - G - P  
\* Stepped/2-Piece Design



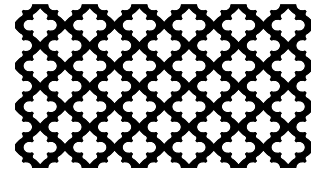
Traditional S - G - P



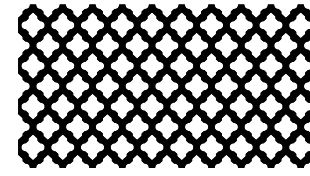
Charleston G - P



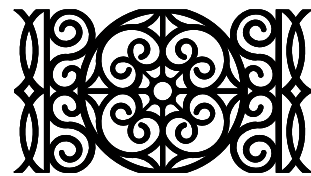
Mission G - P



Regency G - P



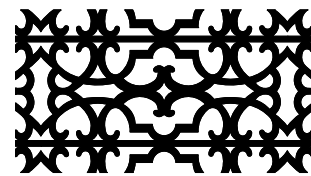
Tuscan B - S - G - P



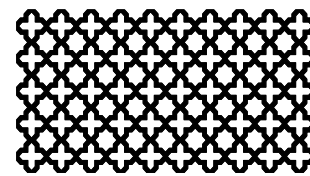
Classic G - P



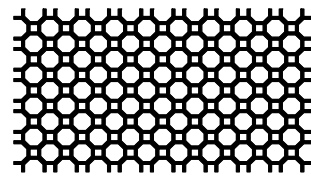
Mountain G - P



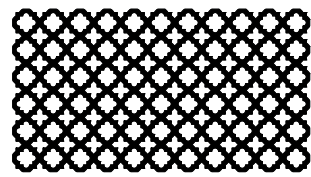
Renaissance S - G - P



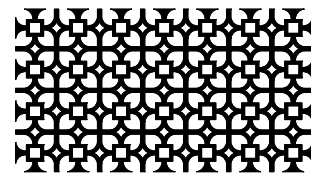
Victorian G - P



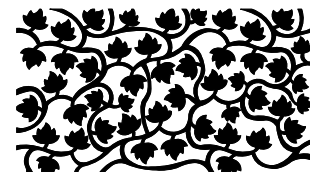
Cobblestone G - P



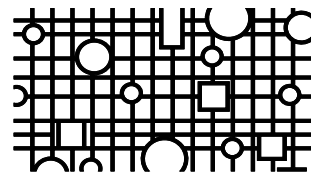
New Classic G - P



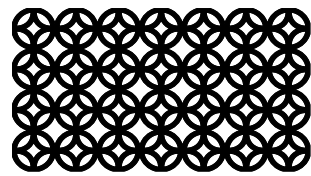
Royal Palm G - P



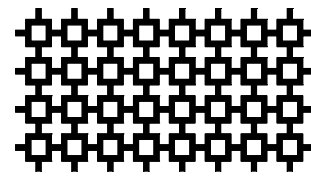
Vine G - P



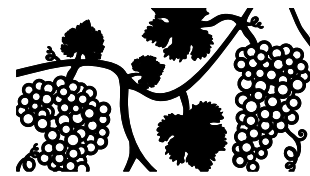
Contemporary G - P



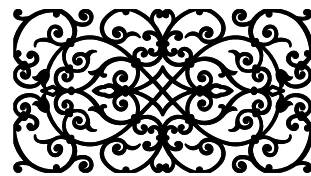
Omni G - P



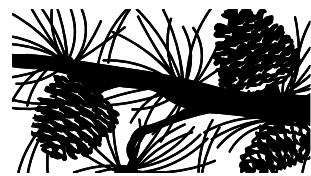
Santa Fe G - P



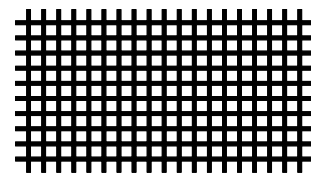
Vineyard G - P



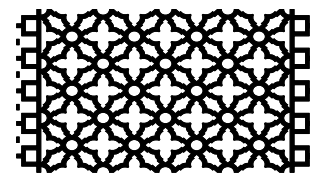
Corinthian S - G - P



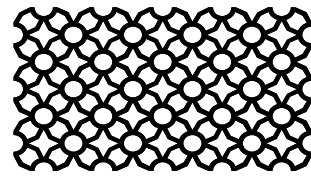
Pinecone G - P



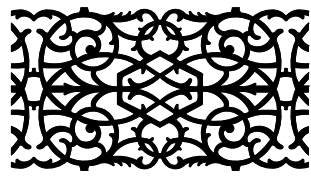
Square B - S - G - P



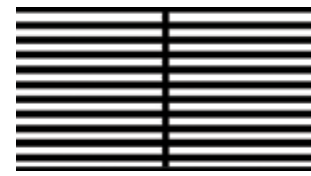
Vintage G - P



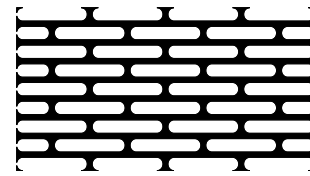
Expo G - P



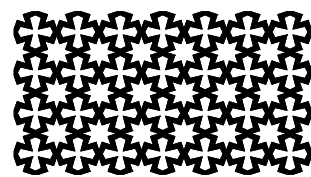
Presidential G - P



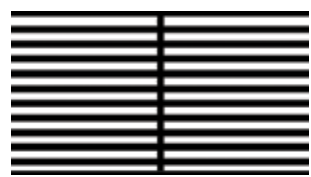
Slotted B



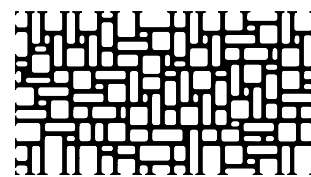
Vogue S - G - P



Gothic G - P

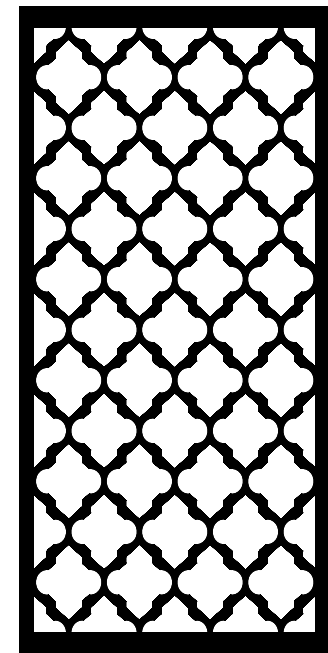


Pro-Linear S - G - P  
\* Stepped/2-Piece Design



Stonewall G - P

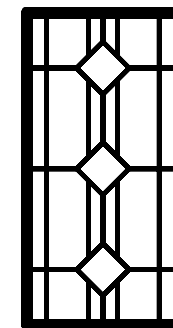
## Expanded Designs



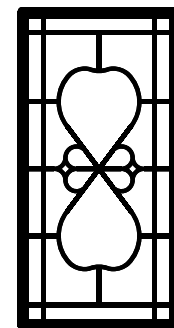
Expanded Tuscan

SteelCrest's exclusive Expanded Designs are a larger, more open design, specifically for our Insert Products. Design elements are typically 3-4 times larger, and allow more visibility through the insert face. Inserts can be made with tighter HVAC designs as well if requested.

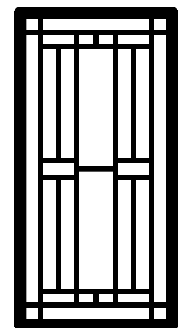
Please visit the website to see more Expanded Designs.  
[SteelCrestonline.com](http://SteelCrestonline.com)



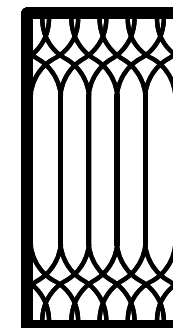
Anne



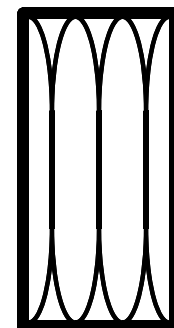
Cheyenne



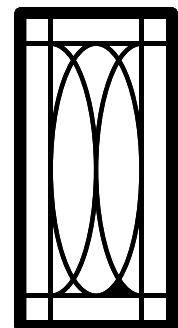
Marie



Ava



Grace



Monterey



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