Fine Cast Stone Products

Surround Families

Surround Families are matched sets of profiles and keystones. Surround Family Units contain all you need to accept one window.

· What is a family?

A family is a set of profiles preselected by the manufacturer to look great together. They are selected for style and to eliminate issues when selecting complementary profiles

What shapes of surrounds are available?

We stock parts that can make Square Top, Circle Top, Picture Frame, and Eyebrow surrounds, more shapes are available through custom ordered parts.









oquare ro

What options do I have for creating a unique design?

Additional design options include, ears, brackets, plinths, crowns, jackarches., and many others, see our website for additional ideas.











ets Plinths

· How do I make sure that a surround family fits properly?

From the rough opening you would want to leave 1/4" caulking space all the way around the window unit. The surround would be sized to fit the window. A qualified Stone Mason will be integral to your project being installed correctly. Contact a reputable mason early in the design process for the most trouble free project.

· How do I install my stone?

There are many methods that can be used to attach cast stone parts to a structure. Local building codes may specify what methods are permitted in your area. A qualified stone mason or architect would be a helpful consultant.

· What possible issues should I be prepared for with a surround family?

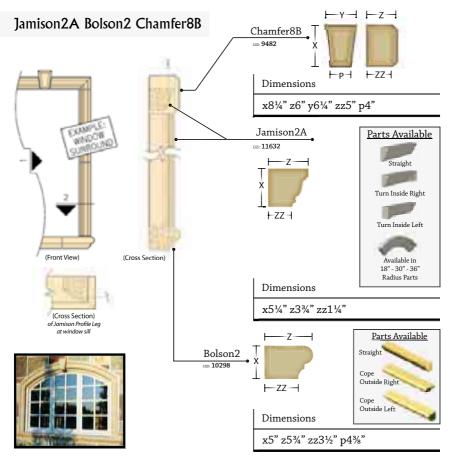
Is there a jamb or soffit between the window and rough opening? if so this may effect the size of the surround you will need.

· Have you ordered your windows and doors yet?

If you have not, it may be better to order the stone surround first, and then select window or doors to fit the stone size.

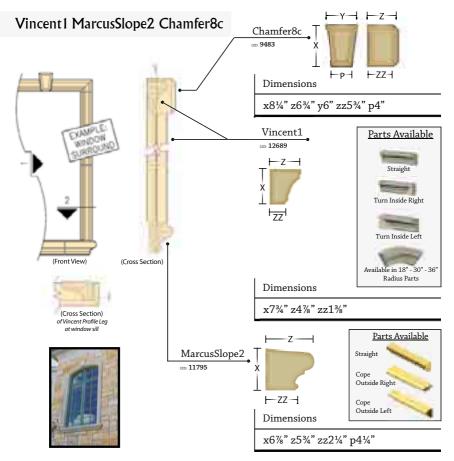
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Surround Families



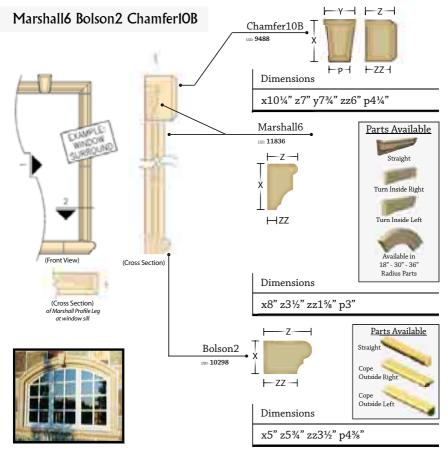
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Surround Families



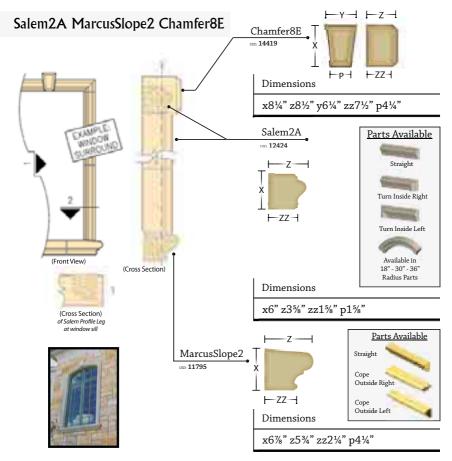
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Surround Families



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Profiles

Profiles refer to the basic shape that all cast stone parts are made from. The following cast stone products are extrusions of basic profiles. Each profile is offered with several part options, such as vertical Turns, horizontal Copes and curved Radius parts (see the profile entry for specific parts offered for each profile)



· How do I make sure my profiles fit where I want to put them?

The setting line will tell the installer where each profile will go in relation to the existing structures. We provide technical specifications and downloadable drawings for all of our units, parts, and profiles to help your professional mason with installation.

Where do I find a qualified professional Stone mason?

We have a nationwide referral list for masons, Architects and other professionals you may need to complete your cast stone designs.



· How do I choose the proper profile for the purpose I want?

There are many different styles of profiles that may fit the architectural style of your project. They range from squared edges to rounded edges, and from profiles with many lines of definition to simple profiles with few lines. Flatface is a minimalist style that has no lines of definition, with square edges, while Justin has many rounded lines. You can mix and match profiles to develop your own personal style.



Marshall Profile (Rounded)



Jamison Profile



Flatface Profile



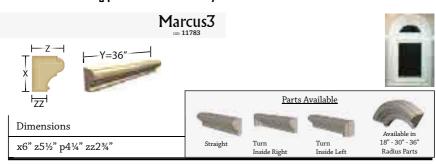
Justin Profile (Complex)

• How do I protect my stone from the elements?

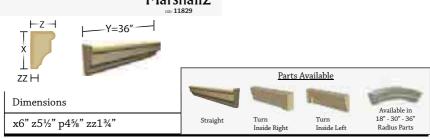
If you do not seal the stone, then the stone will take on a patina over time. You can protect your stone with weather seal, available from PROSOCO Inc. or Prime-A-Pill. These companies also product cleaning solutions that removes patinas. Do not use a pressure washer, as it may cause damage to the stone.

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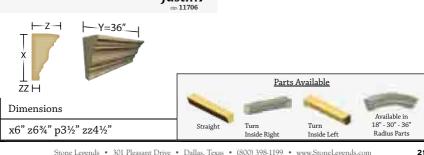
The following profiles are commonly used for Window and Door Surrounds





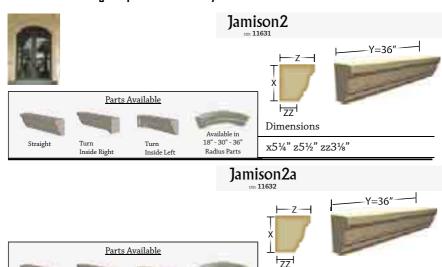


Justin9



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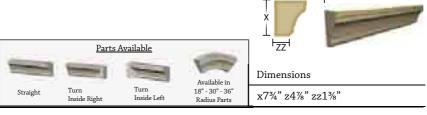
The following are profiles commonly used for Window and Door Surrounds





Dimensions

x5¼" z3¾" zz1¼"



Available in 18" - 30" - 36"

Radius Parts

Straight

Turn

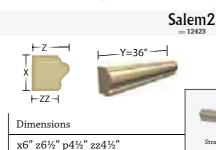
Inside Right

Turn

Inside Left

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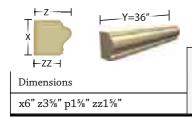
The following profiles are commonly used for Window and Door Surrounds





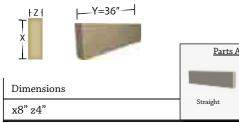






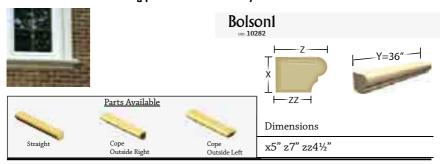


Flatface2a

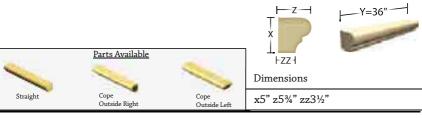


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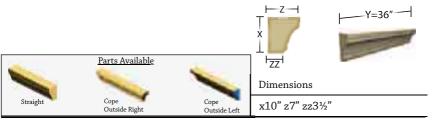
The following profiles are commonly used for Window Sills



Bolson2



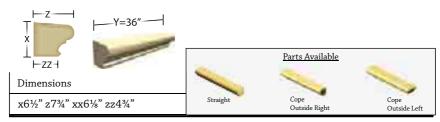
Vincent2a



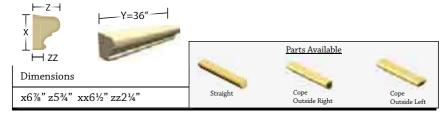
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The following profiles are commonly used for Window Sills

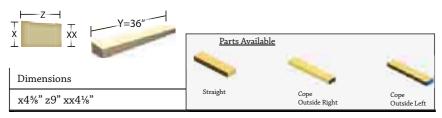
MarcusSlope1



MarcusSlope2



FlatfaceSlope3



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Keystones

Keystones are a stone unit used as an accent. They usually are placed at the top center of an architectural element, or at the apex of a curve.

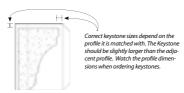


· How do I use a Keystone? Where can I put keystones?

Keystones are often used around windows and doors as an accent. Keystones can also be used without any surround to accent a window or door, or with a window sill only.

How can I be sure my keystones fit with the other profiles I choose?

The keystone should be larger than the profiles adjacent to it.



• How do I cut the adjacent profiles to correctly meet the angle of the keystone?

Simple Geometry can help you find and match the angle of the keystone's side. A professional mason should have no problem cutting the stone to the correct size and angle.



· How do I fix a stone that has chipped?

We have patch kits available for our clients. Ask your sales representative for details.

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The following parts are commonly used for Accenting Windows and Doors



Chamfer8

Dimensions

x8¼" z5" y6" xx6½" zz4½" p4¼"





Chamfer8a

UID: 9481

Dimensions

x8¼" z6" y6¼" xx6¼" zz5" p4¼"



Chamfer8c

ID: 9483

Dimensions

x8¼" z6¾" y6" xx6¼" zz5¾" p4"



Chamfer10

9486

Dimensions

x10" z5" y6" xx8" zz4" p3½"

Many Other Profile Sizes Available

Fine Cast Stone Products

The following parts are commonly used for Accenting Windows and Doors





Chamfer10c

Dimensions

x10¼" z7½" y7¾" xx8¼" zz6" p4¼"



Chamfer12

UID: **9493**

Dimensions

x12" z5" y10" xx10" zz4%"





Flatface8b

UID: 1687

Dimensions

x8" z6" y6" zz61/4"



Flatface10

UID: 453

Dimensions

x10" z4" y7" zz4" p3¾"

Fine Cast Stone Products

The following parts are commonly used for Accenting Windows and Doors



Flatface12

m 9515

Dimensions

x12" z4" y9" zz4" p4½"



Recess8

UID: 95

Dimensions

x8" z5" y6%" zz5" p4%"





BatmanRecess10

UID: 1325

Dimensions

x10" z4¾" y9" xx65%" zz4" p6"



BatmanRecess12

UID: 1327

Dimensions

x12" z7¼" y11½" xx8" zz6½" p65%"

Other Profile Sizes Available

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Banding Families

Banding is a horizontal line, creating a straight line along the wall, accenting the building at one height. More than one level of banding can be used on a single building.

· What are the different types of banding?

There are three basic types of banding, Watertable, Midline, and Entablature.



How do I select the correct parts I need to execute my banding design?

Measure the linear footage needed to surround your home, subtracting width of doors and windows and other areas not to be covered by the banding. Count the number of corners and purchase the correct number of copes. Remember that all extruded profiles come in 3 ft pieces only.

· Can I create my own banding family?

Yes, by stacking or more profiles together, making sure they fit with the parameters of the facade.

(SL stands for setting line, a guideline showing where a profile is installed, how far it projects or is recessed from the exterior wall.)

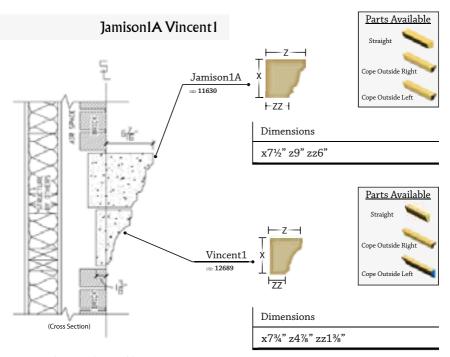
How do I make inside corners from the in stock product line?

You can create inside and outside corners by miter cutting straight pieces.



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Midline Banding Families



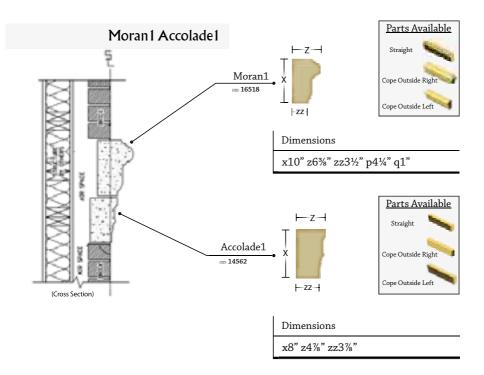
SL stands for setting line, a guideline showing where a profile is installed, how far it projects or is recessed from the exterior wall.

Profiles can project or be recessed from the setting line. This horizontal setting can be modified within limitations shown in technical drawings, available online at

www.TejasStone.com

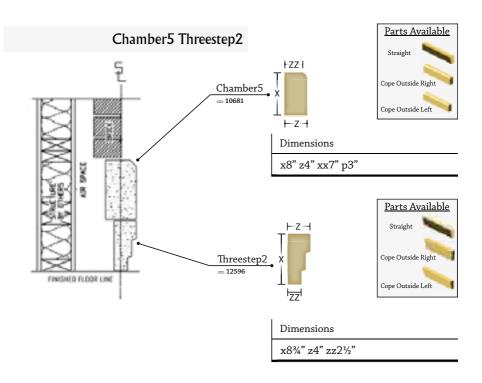
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Midline Banding Families



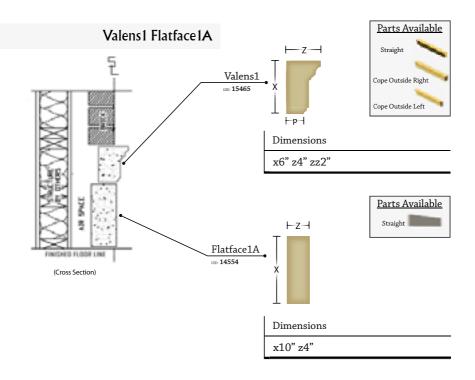
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Watertable Banding Families



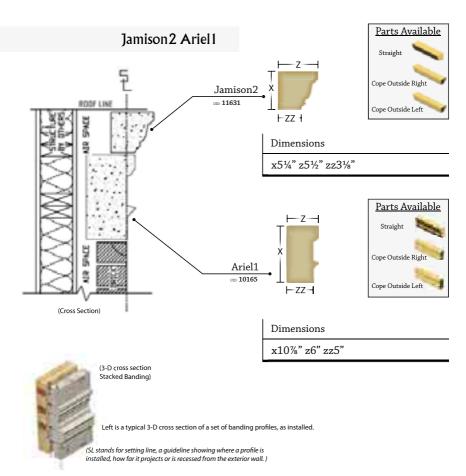
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Watertable Banding Families



Fine Cast Stone Products

Entablature Banding Families



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Entablature Banding Families

