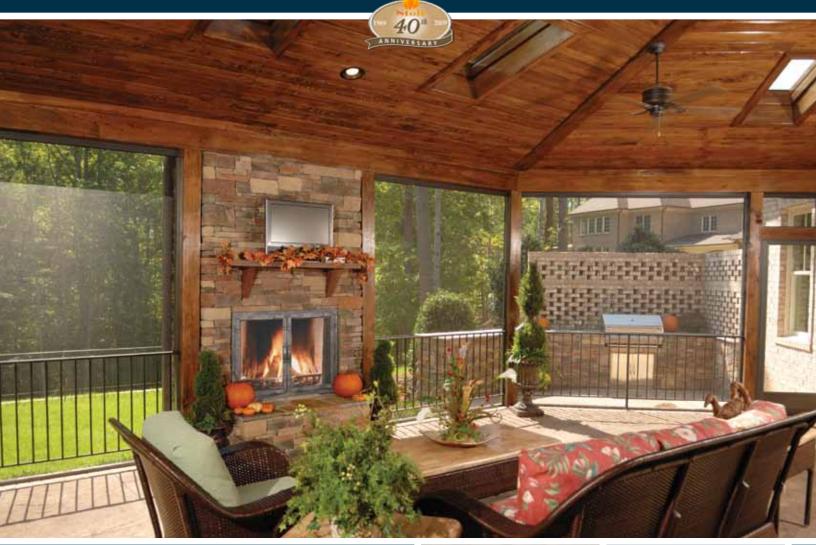
GLASS DOORS & MESH DOORS



PRODUCTS FOR

Masonry Fireplaces











from the Heart of the Craftsman...

PRODUCTS FOR MASONRY FIREPLACES

Masony fireplaces are one of the most enduring and desirable elements of the American home. A warm hearth draws the family together, evoking memories of days gone by when the fireplace was the heart of the home; the cooking center and the main source of heat. Today, masonry fireplaces take many forms, limited only by the skill and imagination of the mason and/or the architect. From neat brick fireplaces in the Colonial style ~ to dramatic soaring walls of stone ~ to modern glass blocks ~ and everything in-between, fireplaces define your home. Enhance the beauty and functionality of any fireplace design and increase safety and efficiency with the installation of a quality Stoll fireplace glass door. Let Stoll craftsmen make a door or screen to complement your fireplace perfectly.



Beauty: Stoll offers fireplace glass doors in a broad selection of styles and finishes to accent your fireplace and fit your decor. Designs range from simple to ornate; antique to modern. Select from a palette of colors and metal finishes in endless combinations. Optional Stoll decorative design elements add interest and dimension to personalize your door. Or, have our artisans incorporate a unique design of your own creation.

Safety: Stoll fireplace doors are fitted with high quality 1/4" tempered glass and safety screens. Tight fitting custom quality screens, mounted securely to the fireplace face, contain sparks much better than decorative screens. Our custom cabinet style screens are especially sturdy due to a "clamshell" design, with the tightly woven, heavy gauge wire mesh welded between two steel frames. The glass doors add an impenetrable barrier to sparks and heat loss once they are closed to contain a dying fire.

Energy: Properly designed fireplaces naturally draw air from the home to vent smoke. Even when the fire is not burning, warm room air, created at your expense by your heating system, escapes up the flue. Properly installed glass doors can reduce air flow through the fireplace opening up to 99%. Stoll also offers doors with gasket seals to prevent cold air infiltration down the flue in tightly insulated homes.



GALLERY 🗫

Below is but a sampling of Stoll design possibilities... use them to stir your imagination.



NICKEL VEIN ANTIQUE BRASS OVERLAID WINDOW PANE DESIGN



Forged Iron Clear Natural Strap Hinges & Handles Arch Window Pane Design



Arch-Top Add-On Vintage Vein Plated Copper C-Pane Design



PREMIER EXTRUDED TOTALVIEW SILVER VEIN PEWTER HARDWARE



TEXTURED BLACK Polished Brass Trim & Hardware Slotted Damper



TOTALVIEW GUN METAL PEWTER HARDWARE & EXTRUDED TRIM



PLATED ANTIQUE COPPER FULL SCROLL DESIGN



BLACKSMITH ARCH CONVERSION TEXTURED BLACK



Arch Conversion Copper Vein Strap Handles & Hinges Air Seal Doors



ORIGINAL COLLECTION Second

Stoll's Original Collection is constructed with time-proven frame designs we have used for over 40 years. Glass doors are trackless, allowing them to fold back unobtrusively against the fireplace and make cleaning quick and easy. With our special construction techniques we can provide a quick turnaround on standard doors. Doors are available in Cabinet or Bifold style; fully framed, TotalView or ClearView. Choose from our selection of durable powder coat finishes, solid metal overlays, or any combination to accent and beautify your fireplace room.





TRADITIONAL: Constructed with a 14 gauge formed steel frame which can be made in any width or depth to match the scale of your fireplace. Design possibilities are endless with this custom frame construction.

TOTALVIEW: A distinctively modern style with frameless glass doors for a clean and simple look that ranges in design from dramatically contemporary to timelessly classic allowing a maximum view of the fire.

FILIGREE: Adds decorative filigree overlay to top and/or bottom of the Traditional frame.

TRADITIONAL IRON: The heavyweight, 10 gauge channel frame provide exceptional strength, depth, and texture; it's ruggedly handsome when finished in one of our scratch-resistant powder coat finishes.



MATTE BLACK BRUSHED CHROME DOORS & TRIM



ANTIQUE BRASS





SATIN BRASS SLOTTED DAMPER



BRUSHED CHROME KNOB HANDLES & ETCHED GLASS



Pewter Top & Bottom Filigree



POLISHED BRASS TOP & BOTTOM FILIGREE





BRONZED IRON W/ BR. COPPER TRIM & HDW ARCH WINDOW PANE DESIGN



BRONZED IRON W/ BRUSHED COPPER OVERLAID C-PANE DESIGN



BAR IRON COLLECTION ∞

Bar Iron construction allows for design and creativity not possible on our Original frames. The main frame profile is reduced to a trim 3/16" allowing the door to blend seamlessly with the fireplace, without sacrificing strength and durability. The bar iron material allows Stoll to take full advantage of Computer Aided Drawing (CAD) & the latest laser cutting technology. Custom tailored doors can be mounted inside the opening or overlapping the opening depending on your preference. They can also fit virtually any size or shape fireplace and incorporate special decorative elements into the main frame and/or door frames.





INSET: Door frames are recessed into the bar iron main frame using European style hinges to create a flush custom cabinet appearance.

PLATED: Main frames and/or door frames can be electroplated in the finish of your choice. The result is a seamless finish in brass, copper, or nickel with the low maintenance qualities and strength of steel.

CUSTOM FRAME DESIGN: The artisans at Stoll can incorporate intricate or custom designs with features like Integrated Grate Heater Vents or custom text and logos.

PREMIUM BAR



BRONZED IRON BRUSHED COPPER DOORS



Charcoal Pewter Trim & Hardware C-Pane Design



PREMIUM BAR



SILVER VEIN W/ BRUSHED CHROME HARDWARE LASER-CUT GRATE HEATER VENTS



TOTALVIEW VINTAGE VEIN

MINSET



COPPER VEIN



Rust Patina Window Pane Design



ANTIQUE BRASS C-PANE DESIGN



TEXTURED BLACK INSET BRUSHED CHROME ARCH WINDOW PANE DESIGN



BAR IRON ARCH COLLECTION Second

Stoll uses CAD and laser-cutting technology to allow for unlimited flexibility in frame design. Custom frames can be made to precisely match a template of any opening and are laser-cut from a single sheet of metal so strength and accuracy are ensured. Doors can be made to overlap the opening to disguise uneven masonry or mounted inside the opening for a flush custom appearance. All inside fit arch doors are prepped with a rigid template of the finished door to verify dimensions. Stoll mortar frames are the perfect accessory for new construction or exceptionally rough fireplace openings. See page 18 for more details.





ARCH: Arched fireplaces vary greatly in shape and design from cathedral to fully arched, and with Stoll's templating process glass doors can be made to accurately fit any opening.

ARCH CONVERSION: The rectangle main frame and arched door frames will create the illusion of an arched fireplace in a rectangular opening.

SIDELIGHT & TRANSOM: Glass-backed sidelights and transoms add additional detail and interest. They work especially well with large fireplace openings where the doors are reduced in size for ease of handling.

ARCH



BURNISHED BRONZE



BRUSHED COPPER WEATHERED BROWN

ARCH



Gold Vein Polished Brass Hardware



TOTALVIEW MATTE BLACK ANTIQUE BRASS HARDWARE

ARCH CONVERSION



TEXTURED BLACK W/ PLATED BRUSHED CHROME INSET DOORS & WINDOW PANE DESIGN



BRONZED IRON BRUSHED COPPER TRIM & HARDWARE

SIDELIGHT & TRANSOM



OIL RUBBED BRONZE LASER-CUT TEXT AND LOGO



Arch Conversion Charcoal 1514 Design



CRAFTSMEN COLLECTION ∞

The Craftsmen Collection of enclosures gives our artisans an opportunity to show their skill and creativity. The goal is to capture the charm and style of metal work created in the days of the blacksmith's forge while taking full advantage of the quality and precision produced by high-tech laser cutting machinery. Choose from a variety of hammered, distressed, and embellished designs to complement your hearth. Select our clear "natural" powder coat to enhance the rugged appeal of these doors. The result will be a beautiful fireplace that looks like it has been handed down through generations.





FORGED IRON: Each component is heated and hand forged to a unique hammered finish. This distressed iron texture gives your fireplace a rustic charm and warmth. Add strap hinges to create a colonial masterpiece.

AGED IRON: The aged iron effect is created with a two-step hand distressing process. As a result each door is unique in replicating the appearance of age and wear associated with years and years of use.

BLACKSMITH: This style adds special detail and ornamentation to your fireplace. Individual elements can be removed to suit your taste. The arched frame is specially designed to convert rectangular openings to the look of an arched fireplace in one step.

Contraction Contraction Contraction



This new creation from Stoll is a wonderful addition to a period home or rustic hearth. The design uses distressed metal and riveted corner brackets to replicate the look of metalwork crafted at the forge and anvil. Wider door frames work exceptionally well with Air Seal option.



BURNISHED BRONZE



Forged Iron



NATURAL FORGED IRON



Arch Conversion Weathered Brown Strap Hinges & Handles





NATURAL AGED IRON



NATURAL AGED IRON RUSTIC WINDOW PANE DESIGN





CHARCOAL MATTE BLACK



BLACKSMITH DOOR WITHOUT KEYSTONE & DECORATIVE RAILING OIL RUBBED BRONZE

Outdoor rooms are very popular and a fireplace is often the key element in the design. However, these fireplaces present unique challenges because enclosures and screens must be weather resistant. Stoll uses premium stainless steel or extruded aluminum material to meet these challenges. These durable materials are also suitable for indoor fireplaces in coastal regions where salt air or damp conditions prevail. The unique modern design of stainless steel or molded aluminum have also found a home on the indoor hearth.





STAINLESS STEEL: Stainless steel enclosures are the ultimate outdoor fireplace furnishing. Solid 3/16" type 304 stainless steel frames, screens, and mounting hardware provide superior weather resistance. Enhance the beauty of Stainless Steel by selecting our clear "natural" powder coat.

PREMIER EXTRUDED BAR: Classic molded contours and mitered corners are at the heart of this design. The main frame and door frames are constructed of thick aluminum extrusions made to Stoll's specifications to create exceptional strength, durability, and weather resistance.

HANGING MESH KIT: Includes stainless steel header bar, 19 gauge stainless steel hanging mesh and wire pulls for safety without glass doors.

STAINLESS REFACE

OUTDOOR FIREPLACES CAN BE BUILT USING A MANUFAC-TURED FIREBOX AND A STAINLESS STEEL REFACE IS AN EXCELLENT CHOICE IN THIS APPLICATION.



SEE MORE OPTIONS IN OUR MANU-FACTURED PRODUCTS BROCHURE.



REFACE FOR ZERO-CLEARANCE BOX NATURAL STAINLESS STEEL



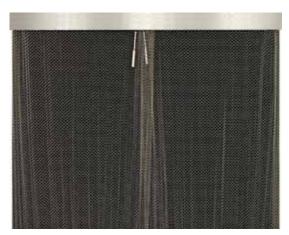
STAINLESS STEEL



NATURAL STAINLESS STEEL TEXTURED BLACK DOORS



NATURAL STAINLESS STEEL



NATURAL STAINLESS STEEL HEADER BAR & HANGING MESH KIT



NATURAL STAINLESS STEEL TOTALVIEW KNOB HANDLES

PREMIER EXTRUDED BAR



OIL RUBBED BRONZE



TOTALVIEW BONE TAUPE PEWTER HARDWARE



ESSENTIALS COLLECTION Several Action Several Action

Stoll Essentials were designed to fill the needs of the home owner on a budget or those just looking for an excellent value. Doors and screens feature Stoll's heavyweight 14 gauge welded frames for strength and durability. Glass doors use high quality tempered glass to seal out drafts and retain valuable heat in the home. The Philadelphia and Trenton doors come in a variety of standard sizes to fit a wide range of rectangular fireplaces. Mesh doors provide superior protection from flying sparks when the benefits of glass doors are not needed and hearing a crackling fire is your preference.





PHILADELPHIA: FEATURES A 3" WIDE X 1" DEEP FRAME AVAILABLE IN 7 STANDARD SIZES TO COVER A WIDE RANGE OF OPENINGS. CHOOSE FROM THREE POWDER COAT FINISHES. SLOTTED DAMPER AND HANGING MESH ARE STANDARD.

TRENTON: Features a slimmer 5/8" frame depth and available in 9 standard sizes. Choose from six power coat finishes. Hidden damper is standard. Hanging mesh & Trenton Filigree are optional.

MESH: Homeowners in warmer climates often prefer a screen for spark protection rather than glass doors. Stoll offers a Hanging Mesh Kit, a Standard Mesh Door & a Traditional Mesh Door.

CAC HANGING MESH KIT



An open fireplace brings back warm memories of holidays and family gatherings around the hearth. Stoll reintroduces the classic hanging mesh style for ember protection; an excellent choice to replace old, worn out mesh screens. The kit is made to size and comes complete with header bar, curtain rod and 19 gauge hanging mesh with wire pulls.



CHARCOAL HEADER BAR & HANGING MESH KIT



CAR PHILADELPHIA



CHARCOAL



WEATHERED BROWN BRUSHED COPPER TRIM KIT







COPPER VEIN



TRENTON FILIGREE TEXTURED BLACK

MESH



STANDARD MESH MATTE BLACK



TRADITIONAL MESH ARCH CONVERSION BRONZED IRON



STOLL OFFERS A VARIETY OF GLASS OR MESH OPTIONS, HANDLE STYLES AND UNIQUE FINISHES TO ENHANCE THE BEAUTY AND **EFFICIENCY OF YOUR FIREPLACE**



Rectangle



ARCH CONVERSION



SIDELIGHT & TRANSOM

MAIN FRAME STYLES -

5 0 197

ARCH TOP ADD-ON

GREY GLASS

FULL SCROLL

C - Scroll

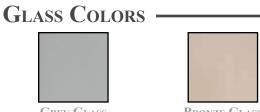
LEAF



Arch

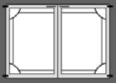


CORNER UNIT



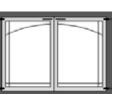
BRONZE GLASS

DECORATIVE DESIGNS ———



CLEAR GLASS

C - PANE

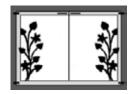


ARCH WINDOW PANE



WINDOW PANE

160



FLORAL



BIFOLD AIRSEAL



CABINET AIRSEAL

CAB. CLEARVIEW



BIFOLD CLEARVIEW BIFOLD CENTERBAR BIFOLD TOTALVIEW







CAB. CENTERBAR CABINET TOTALVIEW



BRONZED IRON FRAME W/ BRUSH WINDOW P











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TIPS & DEFINITIONS





HOW TO USE GLASS ENCLOSURES

GLASS DOORS ARE DESIGNED TO BE OPENED WHEN YOUR FIREPLACE IS IN USE. STOLL'S PRODUCTS COME STANDARD WITH CABINET MESH AND SAFETY LATCH TO ELIMINATE FLYING SPARKS AND LOG ROLL-OUT. PYRO-CERAMIC GLASS MUST BE USED IN APPLICATIONS WHERE IT IS DESIRED THAT THE DOORS BE CLOSED WHILE BURNING.

HAND-FORGED FINISHES

OUR FORGED, AGED AND OLD WORLD FINISHES ARE UNIQUE IN THE DEPTH, FREQUENCY AND TEXTURE OF THE DISTRESSED AREAS. BECAUSE OF THE CUSTOM HAND-FINISHED PROCESS, THE FINISH ON EACH DOOR WILL BE DIFFERENT. DIS-PLAYS AND COLOR SAMPLES MAY VARY FROM THE ACTUAL FINISH ON YOUR DOOR.

Gasketing around Door Frame

Center Sealing Bar

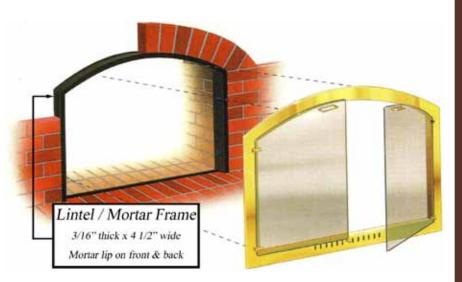
FLANGES

FLANGES ARE WELDED PERPENDICULAR TO THE BACK OF THE MAIN FRAME AND ARE RECESSED INTO THE FIREPLACE OPENING. TOP & SIDE FLANGES ARE USED FOR MOUNTING ON INSIDE FIT ENCLOSURES OR TO HELP SEAL ROUGH OPEN-INGS. HEARTH FLANGES MAY BE USED TO SUPPORT AN ENCLOSURE WHEN THE OPENING IS RAISED ABOVE THE HEARTH.

AIR SEAL

UPGRADE YOUR GLASS DOORS WITH STOLL'S AIR SEAL OPTION TO COMPLETELY SEAL YOUR FIREPLACE. THIS FEATURE ELIMINATES APPROXIMATELY 99% OF EN-

ERGY LOSS INCURRED BY OPEN FIREPLACES. DOOR FRAMES ARE 1-1/2" WIDE AND ARE SEALED WITH GASKETING BETWEEN THE MAIN FRAME AND BETWEEN



THE GLASS.

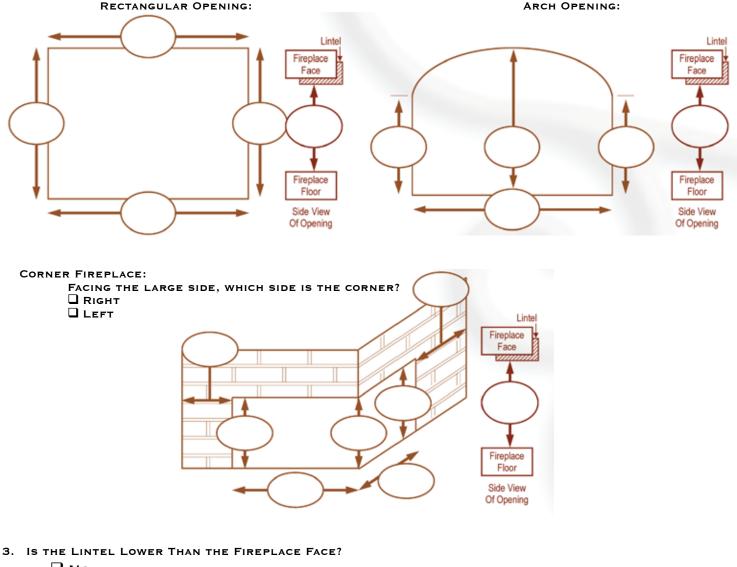
LINTELS / MORTAR FRAMES

STOLL MORTAR FRAMES ARE THE PERFECT SOLUTION FOR MOUNTING A DOOR TO A ROUGH OR IRREGULAR FIREPLACE OPEN-ING. THE MORTAR FRAME IS CUSTOM MADE TO FIT AND THEN MORTARED INTO THE FIREPLACE, PROVIDING A CONSISTENT MOUNTING SURFACE FOR THE NEW DOOR.

IN NEW CONSTRUCTION, STOLL LINTELS ENSURE A SYMMETRICAL FIREPLACE OPEN-ING EVERY TIME. FIREPLACE CONSTRUC-TION IS QUICKER AS THE OPENING IS COMPLETELY FRAMED, SUPPORTING THE MASONRY. STOLL LINTELS ARE AVAILABLE IN 6 STANDARD SIZES (2 RECTANGLE AND 4 ARCH.) STANDARD SIZED DOORS ARE AVAILABLE TO MOUNT DIRECTLY TO THE LINTEL SAVING TIME AND MONEY. CUS-TOM LINTELS ARE ALSO AVAILABLE.

MEASURING GUIDE

- 1. DECIDE WHETHER THE FIREPLACE ENCLOSURE WILL NEED TO BE OVERLAP MOUNT OR INSIDE FIT.
 - A. OVERLAP MOUNT: MOST BRICK, MARBLE, GRANITE, TILE OR ANY OTHER SMOOTH SURFACE FIREPLACE WILL AL-LOW FOR A STANDARD OVERLAP MOUNT. IF AN OVERLAP MOUNT IS USED ON AN UNEVEN SURFACE, TWO STEPS ARE NEEDED TO INSURE A GOOD FIT.
 - A. ASK FOR MAX. OVERLAP. THIS WILL HELP COVER ANY GAPS CAUSED BY IRREGULAR STONE.
 - B. ASK FOR FLANGES. THESE WILL GO INSIDE THE OPENING AND WILL HELP TO SEAL GAPS. THESE FLANGES WILL ALSO GIVE THE INSTALLER SOMETHING TO PACK MORTAR OR INSULATION AGAINST.
 - B. INSIDE FIT: FIREPLACES THAT HAVE IRREGULAR FACING; LIKE FIELD STONE, RIVER ROCK, OR ANY OTHER UN-EVEN SURFACE, MAY REQUIRE AN INSIDE FIT, IN WHICH THE FIREPLACE ENCLOSURE WILL BE MOUNTED INSIDE THE OPENING.
- 2. Measure the fireplace opening and fill in the correct diagram below. IMPORTANT: When measuring the height, always make note of the lowest and highest points.



🛛 No

Yes - Please specify difference: _____

- 4. IS THE HEARTH HIGHER OR LOWER THAN THE FIREPLACE FLOOR?
 - SAME

🛛 Higher	- PLEASE SPECIFY	DIFFERENCE:	
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Lower - Please specify difference: _____

Specifications

	Main Frame	Frame Width	Frame Depth	Powder Coat	Overlay Finishes	Mesh Door Spark Screen	10 day production	Custom production
Traditional	14 ga. Steel	Any	3/4″	•	•	•	•	4-6 weeks
Traditional Iron	10 ga. Channel	1″ or 2″	1/2″ or 1″	•	n/a	•	•	4-6 weeks
TotalView	Any	Any	Any	•	•	•	•	4-6 weeks
Premium Bar Iron	3/16" Bar Iron	Any	3/16″	•	•	•	n/a	4-6 weeks
Plated	3/16" Plated Steel	Any	3/16″	•	n/a	•	n/a	6-8 weeks
Forged Iron	3/16" Forged Iron	Any	3/16″	•	n/a	•	n/a	4-6 weeks
Aged Iron	3/16" Aged Iron	Any	3/16″	•	n/a	•	n/a	4-6 weeks
Blacksmith	3/16" Bar Iron	4″	3/16″	•	n/a	•	n/a	4-6 weeks
Old World	3/16" Old World Iron	Any	3/16″	•	n/a	•	n/a	4-6 weeks
Stainless Steel	3/16" Stainless	Any	3/16″	•	n/a	•	n/a	4-6 weeks
Premier Extruded	Aluminum Bar	2″	3/8″	•	n/a	•	n/a	4-6 weeks
Philadelphia	14 ga. Steel	3″	1″	•	n/a	n/a	•	n/a
Trenton	14 ga. Steel	4″	5/8″	•	•	n/a	•	n/a
Mesh	14 ga. Steel	Any	3/4″	•	n/a	•	•	4-6 weeks

Stoll's glass enclosure include these standard features:

• TRACKLESS DOOR DESIGN that allows glass doors to open 180 degrees, providing an unobstructed view of the fire and making cleaning easy.

• High quality MESH DOOR SPARK SCREENS with positive latch system keeps logs from rolling out onto hearth. These custom screens are especially sturdy because of an industry-leading "clamshell" design, with the tightly woven, heavy gauge wire mesh welded between two steel frames.

• 1/4" TEMPERED GLASS, HEAT RESISTANT powder coats, necessary MOUNTING HARDWARE and INSULATION are all a standard part of a Stoll door.

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Manufactured by: **Stoll Fireplace Inc.** 153 Hwy. 201 Abbeville, SC 29620 800.421.0771 www.stollfireplace.com

Your Authorized Stoll Dealer:



Original screen designed and built by Mr. Stoll in 1969.

Stoll Fireplace Inc. was established over 40 years ago when Mr. William Stoll designed and hand-crafted an oversized screen for his South Carolina home. Since then, Stoll Fireplace has become the industry leader for innovative and economical ways to decorate your fireplace by manufacturing a complete line of fireplace products that are found in the finest retail stores across America.



Above all, Mr. Stoll's Christian values continue to be the guiding principles of the company's ethical standards & customer satisfaction.