Mesker Door LLC manufactures hollow metal doors, frames, and hardware for the commercial, industrial and institutional construction markets. Our products represent the pinnacle of innovation, craftsmanship and quality. Mesker Door, Inc. has been a distinguished leader in the building industry for more than 150 years, longer than any other hollow metal door and frame company in America.

tel (256) 851-6670 • fax (256) 851-7896 • www.meskerdoor.com

Mesker is a registered trademark of Mesker Door, Inc. Mesker reserves the right to make changes in price, design or specification, and to make improvements to its products without prior notice and without incurring any obligation to incorporate such changes in products previously manufactured.

West
A Design Hardware Company

Mesker

Southwest
A Design Hardware Company

Mesker

Texas
A Design Hardware Company

Mesker

Central
A Design Hardware Company

Mesker

South
A Design Hardware Company

Mesker

TM

1864-2014

Celebrating 150 Years
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Warranty: MESKER DOOR INC. warrants for a period of one (1) year from the date of shipment all material manufactured by us to be free from defects in workmanship under normal use and service. All such material is supplied subject to this warranty. The company’s obligation thereunder is limited to repairing or replacing at its option any such material which, upon examination is found to have been defective. This warranty is expressly in lieu of all other warranties expressed or implied, and of all obligations or liabilities on its part for damages, including but not limited to consequential damages. No agent is authorized to assume for it any liability except as set forth above. Nor does Mesker Door Company assume any liability for modifications performed on materials after said materials leave Mesker’s factory.

See our price book, tech data manual or website for more in depth information on our warranty and conditions of sale.

Your lasting satisfaction is our focus at Mesker Door.
If superior quality and a great value are primary concerns, then consider investing in our line of hollow metal doors and frames. After all, we invented the metal door over 150 years ago.

Mesker’s breakthrough designs were fundamental enhancements to improving building standards and safety, ultimately becoming the predecessors to the modern hollow metal door and frame units we appreciate today.

Visit www.meskerdoor.com for additional Mesker history.

The Mesker brothers began producing hollow metal storefront facades in 1864. By the turn of the century, they were in full production fireproofing exterior windows and doors.

Mesker wins the Architectural Gold Medal (the highest award) at the 1904 Worlds Fair for articles they manufacture.

Mesker Door builds a brand new, 155,000 sq. ft., state-of-the-art manufacturing facility, specifically designed to engineer and manufacture hollow metal doors and frames. Mesker continues to expand at that same location today.

Speed to Market is born with high quality commercial hinges, closers, locks, exit devices, and more...

Slide Lock Door – The solution to the replacement door industry

Mesker Paint – State of the art prefinished hollow metal

NVS Door Series – The fully welded, seamless edge door with no putty or filler

Launch of the Mesker Openings Group
Mesker’s no-compromise values, backed by a nation-wide group of distributors and exceptional customer service, have made us a distinguished national leader among architects and contractors. We engineer our doors and frames to be the most rugged and durable in the commercial construction industry, with best in class fit & finish. We frequently exceed Steel Door Institute and Architectural Design specifications.
Mesker Holdings LLC is constructing the industry’s most efficient Speed to Market Business Model. With the phenomenal stock, standard, and specialty programs (listed below), combined with our growing, strategically located distribution center network, Mesker and Design Hardware are poised to rise to the occasion on your most demanding hollow metal and hardware projects. Add excellent customer service from technically savvy industry professionals, and you have a recipe for success on your next project.

**LEAD TIMES**

**HMX:**
- TURBO (SAME DAY), 1,3,5,7 & 10 DAY QUICKSHIP SERVICE
- 3 WEEK PROJECT SERVICES LEAD TIMES

**MESKER:**
- 72 HOUR SPEED TO MARKET STOCK
- 10 DAY SPEED TO MARKET STANDARD
- 4 WEEK SPECIALTY (FEMA, MIAMI DADE & FBC HURRICANE)
- 6-8 WEEK CUSTOM (BULLET, STC ACOUSTICAL), WELDED ELEVATIONS

**FIRST FRAME AND FIRST DOOR DISTRIBUTION CENTERS:**
4 First Frame and First Door Locations to Provide Extremely Fast and Reliable Service to Our Customers  
(Huntsville, AL, Ft. Lauderdale, FL, Mesquite, TX, Phoenix, AZ)  
And expanding...

- Mesker Hollow Metal inventory in a variety of sizes, profiles, and manufacturers locations, ready to ship TODAY.
- Full Hollow Metal Welding, Fabrication and Modification Services with aggressive lead times.
- Design Hardware inventory in over 4,000 SKU’s, ready to ship TODAY.
- Full Keying and Hardware Modification Services with aggressive lead times.
- Commercial and Architectural Wood Door Inventory, ready to ship TODAY.
- Wood Door Machining Capabilities.
- Lite Kits, Louvers, and other commercial opening accessories.
- Project Services to Package Your Hollow Metal, Custom Welded Frames, Wood Doors and Hardware into ONE CRATED SHIPMENT, for direct to job site delivery.
Mesker Holdings LLC acquired the industry leader in quickship and custom hollow metal, HMX, out of Phoenix, AZ, in 2014. The HMX business model is founded in Speed, Flexibility, Dependability and Quality. HMX boasts industry leading lead times, with a SAME DAY TURBO program, where your order is made and shipped on the same day that it is received. If that’s too fast for you, Mesker HMX also offers 1 Day, 3 Day, 5 Day, 7 Day and 10 Day quickship lead times. When combined with 4 locations nationwide (and expanding), HMX stands ready to deliver your next custom and quickship project.

- The fastest lead times in the industry.
- Quoting and order processing through our knowledgeable sales staff.
- Quoting in hours not days – even over the phone while you wait!
- Dependable, “Ship when we say it will ship” service.
  - Professional packaging to ensure your doors and frames arrive in excellent condition.

HMX also brings a major SDI manufacturing presence to Mesker Holdings LLC’s expansion to the West Coast. Mesker HMX project services offer:

- Competitive project specific pricing
- 3-4 week lead times typical
- Submittal coordination
- Shop drawings
- Project management
- Direct factory to job site shipping
Design Hardware™

QUALITY:
- IN HOUSE PRODUCT DEVELOPMENT AND ENGINEERING
- LIFETIME WARRANTY
- PROVEN FIELD PERFORMANCE
- MEETS OR EXCEEDS ANSI

SELECTION:
- IN STOCK FINISH OPTIONS
- LARGE VARIETY OF ACCESSORIES
- PRODUCT CONTINUITY
- HUGE INVENTORY

SERVICE:
- SAME DAY SHIPPING
- RESPONSIVE PRODUCT SUPPORT
- KNOWLEDGABLE SALES STAFF
- WEB-BASED SOLUTIONS

GRADE 1, PATENTED 316R REPLACEMENT CLOSER
GRADE 1, HEAVY DUTY, Z SERIES LOCK WITH ¾" LATCH STANDARD
GRADE 1, X SERIES LOCK IN SIX FINISHES AND FIVE LEVER STYLES
GRADE 1, HEAVY DUTY, ARCHITECTURAL 1000 SERIES EXIT DEVICE
GRADE 1, COMMERCIAL DUTY, 2000 SERIES EXIT DEVICE
Mesker boasts one of the largest lines of diverse door products, from a single hollow metal manufacturer. We offer an array of door styles to complement some of the most challenging and aesthetically pleasing architectural & design specifications. Here are some critical quality components that have established Mesker doors as the distinguished quality leader in the commercial construction industry:

**THE STRONGEST STEEL**
- 18 Gauge (Standard)
  - 20, 16, 14 & 12 gauge Available
- CRS (Standard)
  - GALV and G90
  - Primed Available
- 304 & 316 Gauge Stainless (Mesker Stainless)

American Recycled Steel

**UNIQUE CLOSER REINFORCEMENT DESIGN**
- 14 Gauge (Standard)

**TIGHT EDGE SEAM**
- Edge Seam (Standard)
  - Patent Pending

[Images of steel, recycled steel, and edge seam]
MECHANICALLY INTERLOCKING DOOR DESIGN

- Pan and Lid Design (Standard)
- 4 Corner Projection Welds (Standard)
- Adaptable Nonhanded Design (Standard)
  - Beveled Lock Edge and Beveled Lock and Hinge Edge (Optional)

VERSATILE TOP CHANNEL

- Inverted (Standard) or Flush Top (Optional)

DURABLE FINISH

- Mesker Primed Grey (Standard)
  - Water Based, Electrostatic, Baked On Finish.
- Unprimed GALV or G90 Galv. (Optional)

HIGH FREQUENCY HINGE REINFORCEMENT

- 7 Gauge Hinge Reinforcements (Standard)
- Extra Long Top Hinge Reinforcements (Standard)
  - For the Strongest Applications To Prevent Door Sag

VERSATILE TOP CHANNEL

- Inverted (Standard) or Flush Top (Optional)

DURABLE FINISH

- Mesker Primed Grey (Standard)
  - Water Based, Electrostatic, Baked On Finish.
- Unprimed GALV or G90 Galv. (Optional)

INNOVATIVE CORE DESIGNS

- Treadcore Full Polystyrene (Standard)
- Flatcore Full Polystyrene (Optional)
- HDP Flatcore Polystyrene
  (Optional - Standard in NVS Doors)
- Hot Melt PUR Glue System for the Strongest Core Bond Available
- Lead Lined

INNOVATIVE CORE DESIGNS

- Treadcore Full Polystyrene (Standard)
- Flatcore Full Polystyrene (Optional)
- HDP Flatcore Polystyrene
  (Optional - Standard in NVS Doors)
- Hot Melt PUR Glue System for the Strongest Core Bond Available
- Lead Lined
**N-SERIES - NON-HANDED DOOR**

The non-handed, N-Series door meets the requirements of virtually any opening — from sound deadening to energy cost reduction to fire rating. They come in a variety of gauges, sizes and styles and can be custom manufactured to meet your unique design requirements.

- Built to meet and exceed ADA, ANSI, ASTM, and SDI Standards.
- Our fire-rated doors come standard with 20 minute to 3 hour Factual Mutual (FM) mylar labels. Underwriters Laboratories (UL) or Warnock Hersey, fire-rated labels are optional.
- Available with a variety of Vision Lite Kits, Louvers, and Panel Designs, including Woodgrain

---

**BEVELED EDGE OPTION**

- 1/8" Bevel Over 2"
- BV-1 (Beveled Lock Edge)
- BV-2 (Beveled Hinge and Lock Edges)
- Built to meet and exceed ADA, ANSI, ASTM, and SDI Standards.

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**EMBOSSED PANEL AND WOODGRAIN DOOR SERIES**

- When Strength, Durability, Luxury, and Style are the objectives of your design team, it doesn’t get much better than Mesker's Embossed Panel and Woodgrain Series doors.
- 1 Panel, 2 Panel Arched Top, 2 Panel Square Top, 2 Panel Bottom, 4 Panel, 6 Panel, 6 Panel Wide (Up to 3'6"), 6 Panel Tall (Up to 8'0") Readily Available.
- Flush Woodgrain and 6 Panel Woodgrain Readily Available.
- Mesker Paint and Mesker Grain prefinished programs available for these doors.
- All Embossed Panel and Woodgrain Doors are available in 18 gauge, Galvannealed, Polystyrene Core standard.
- Most panel designs require 2'8" minimum door width to accommodate lock preparations. Consult factory for further details.
- See the Mesker Price Book for stock panel options. Contact the factory for lead times & availability on additional panel configurations.
STEEL-STIFFENED DOOR

Our steel-stiffened door has all the great features of the standard N-Series in addition to a series of vertical stiffeners running the entire length of the door. They are best suited for high traffic areas like hospital and school corridors.

• Classic door design that’s been around for decades.
• 20 gauge steel stiffeners run the vertical length of the door, every 6” on center, with segmented polystyrene fully bonded to the face sheets, in between stiffeners.

NVS Door Option: A NEW TWIST ON AN OLD CLASSIC...

More Strength Less Steel

Non-Handed Vertical Edges Seamless

We are proud to introduce the patent-pending technology that is revolutionizing seamless doors in both strength and aesthetics. When you order seamless doors from Mesker, you don’t get filler... you get the real thing- continuously welded seamless vertical edges that more than triple the strength of standard seamed-edge doors, with no putty or filler. Equipped with a lifetime structural weld warranty, the NVS doors from Mesker offer unparalleled strength, quality and beauty that won’t crack or change over time.

• The No Visible Seam (NVS) Patent-Pending Technology gives you more strength and better aesthetics without the weight of added steel stiffeners.
• In the SDI Twist Test, the industry’s measure of door strength, the NVS Door outperformed Steel Stiffened Doors, proving to be more than 3x’s stronger than steel stiffened products.
• Backed by a Lifetime Structural Weld Warranty, the NVS Door is guaranteed to deliver strength and performance.
• The NVS DOOR is now the new COST-EFFICIENT REPLACEMENT for the STEEL STIFFENED door, giving you MORE STRENGTH WITH LESS STEEL.

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<td>Standard Strength</td>
<td>3X’s STRONGER THAN A STANDARD DOOR</td>
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<td>Aesthetics</td>
<td>“Pock Mark” or Cigarette Burn Blemishes can distort the face sheets due to the manufacturing process, and will often show through finish paint.</td>
<td>Smooth face sheets, completely bonded to the NVS core, creating strength, durability, and finished paint aesthetics which are unrivaled.</td>
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<td>Weight</td>
<td>Adds 80 to 90 lbs. of weight to the door, making it very difficult for job site handling and causing major wear and tear on the door hardware.</td>
<td>Standard weight of a 14, 16, or 18 gauge door. Less Steel = Less Weight = Less Stress on the opening, the hardware, &amp; the installer.</td>
</tr>
<tr>
<td>Cost</td>
<td>Adds significant costs to any size door and adds even more cost to hardware as “heavyweight” hardware is needed to adequately handle the weight.</td>
<td>The automated NVS Production Technology allows us to build STRONGER DOORS, FASTER with LESS LABOR. And at the end of the day, that results in BETTER PRICING, on a BETTER PRODUCT.</td>
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www.steelstiffeneddoor.com
TEMPERATURE RISE DOOR SERIES

The Mesker temperature rise door has a best-in-class rating for heat transmission, as tested by Underwriters Laboratory in accordance with ASTM E152. Our unique design, in conjunction with a premium fiberboard core, will keep the side of the door not exposed to fire below 250°F for 30 minutes. This is superior to our competitors’ 400°F units which can remove human skin if touched.

DUTCH DOOR

Our dutch door units provide the necessary room-to-room safety and security without sacrificing visibility and communication. These doors are ideally suited for child care facilities, front offices, churches and hospitals.

• Top and bottom leafs can be prepared for cylindrical and mortise locks.
• Door can be equipped with lite/louver kits.
• Dutch door shelves are optional.

THERMAL PERFORMANCE OPTION: URETHANE CORE

Our thermal performance urethane core adds an extra insulating value to our door design to ensure better energy efficiency. Combining this door with a thermal break frame and weatherstripping from Design Hardware creates a completely sound thermal opening, ready to battle the elements.

• Specified for improved thermal performance and energy efficiency.
Level 1 (MPSA) Medium Power Small Arms .38 Caliber
Level 2 (HPSA) High Power Small Arms .357 Caliber
Level 3 (SPSA) Super Power Small Arms .44 Caliber
STC (Sound Transmission Control)

- STC 43, 45, 50, 50E (for Electrified Hardware), 51 (with Glazing Option) & 52 SINGLE OPENINGS.
- STC 48 & 50 PAIRED OPENINGS
- STC 52, 53 & 54 BORROWED LITE OPENINGS

TORNADO RESISTANT DOOR (Windstorm)
Mesker’s Tornado assemblies can accommodate many of your safe room and community shelter needs. When it comes to protecting life and property, Mesker Tornado assemblies are an invaluable part of your building construction. These doors have been tested to 320 and 361 assembly standards. For detailed information about Tornado assemblies available from Mesker Door, please visit www.meskerdoor.com

BULLET-RESISTANT DOOR
Our 14 gauge, bullet-resistant assembly is constructed identically to our standard Mesker N-Series door except for an additional backup plate welded to the inside face of the pan. It’s designed to resist, at close range, Level 3 SPSA ammunition.

- Available in sizes up to 4’-0” x 10’-0”.
- See www.meskerdoor.com for UL Certificate documentation.
MESKER PAINT

Introducing the latest technology in prefinished doors and frames. The new state-of-the-art paint system at Mesker provides you with the freedom to choose from thousands of colors, while providing a durable, electrostatic, baked-on finish that you can trust to stand the test of time. Manufacturing with the environment in mind, this water-based finish is HAPS and VOC free, creating a winning combination of beauty and durability that is also good for our planet.

SLIDE LOCK DOOR

Your Replacement Door Solution

The new patent-pending Slide Lock Door from Mesker is your all-in-one commercial replacement door solution. Featuring the patent-pending slide lock, along with a full mortise continuous geared hinge, and commercial lockset, the Slide Lock Door covers almost 100% of existing commercial hinge and strike locations. The hardware can be preapplied to the door for easy installation and packaged for maximum protection during shipping.

HURRICANE ASSEMBLIES

Mesker’s Hurricane assemblies are available in a wide variety of configurations to satisfy Florida Building codes (FBC Approvals), along with Miami Dade (NOA’s) testing requirements. Mesker Hurricane assemblies are approved for High Velocity Hurricane Zones (HVHZ), non-HVHZ’s, impact and non-impact zones. We have the solution to a wide variety of your Hurricane opening needs. For more detailed information about Mesker and Design Hardware Hurricane Assemblies, please visit www.meskerdoor.com.
Introducing Mesker Stainless, a new stainless steel opening option from a name you trust. Stainless steel offers several benefits besides just being aesthetically pleasing. It offers superior corrosion resistance, hygiene, and adds long term value to your project.

**Seamless (SW Series) and Lockseam (LS Series)**

- Available in 16, 14, & 12 gauge
- UL Fire Ratings
  - Expanded fire rated offering available with Guardian fire labels where applicable.
- Type 304 standard
  - 316 available
- #4 brushed finish standard
  - #2B mill finish available

**All Stainless Steel Components**

**Core Options:**

- Polystyrene
- Steel Stiffened
- Polyurethane
- Temperature Rise
- Honeycomb

**MESKER LEAD LINED**

Our standard lead lined offering includes lead line clips only at frames for lead by others as well as 2# (1/32” thick) & 4# (1/16” thick) lead lining in both frames & doors.

- Thicker lead lining may be available – consult factory.
- Frame fire ratings available through UL, WH/ITS, & Guardian. Door fire ratings available through Guardian.
- Lead lining is typically used in areas such as medical offices / hospitals where radiation shielding is needed.
As the oldest hollow metal fabricator in the United States, Mesker is the nationwide authority for many architects and contractors. We are committed to providing the best hollow metal products for the best value. We listen to our customers’ needs and utilize superior engineering knowhow. We use only premium components and we guarantee complete customer satisfaction. Our system is a steadfast strategy which rewards our customers for their investment in Mesker. Much like our doors, we offer a complete line of hollow metal frames which boast the ingenuity and ruggedness you expect. Our frames are quality engineered, resulting in long frame life and best-in-class fit & finish. Mesker’s strength not only comes from our premium components, but also in our value. We offer exceptional quality at a price the buyer will appreciate. We offer many styles including communicating, double egress, single rabbet, cased opening, and equal rabbet frames in a variety of stock sizes, profiles and face widths. To ensure superior fit and finish, and maximum product life, every Mesker frame is manufactured as specified:

**7 GAUGE HINGE REINFORCEMENTS**
- For the Strongest Applications = Maximum Load Strength + Sag Resistance
- Mesker’s Standard Frame Hinge Locations are 5” (from Top of Frame Rabbet to Top of Top Hinge), 10” (from Bottom of Frame to Bottom of Bottom Hinge), and EQUAL (the center hinge is equidistant from the top and bottom hinges)
  - Mesker’s Standard Frame Strike Location is 40-5/16”
  - All SDI Manufacturer’s Locations, and custom locations, are available.

**DURABLE FINISH**
- Mesker Primed Grey (Standard)
  - Water Based, Flow Coat, Baked On Finish
- Unprimed GALV or G90 Galv. (Optional)

(Thousands of Colors Available)
**THE STRONGEST STEEL**
- 16 Gauge (Standard)
  - 14 & 12 gauge Available
- CRS (Standard)
  - GALV and G90 Primed Available

**TIGHT BEND LINES**
- Sharp, Crisp Corners and tight Bend Lines Every Time
- Great Fit Creating Smooth Welding Transitions

**PREMIUM COMPONENTS**
- 14 gauge Projection Welded One Piece Strike Reinforcements to Ensure Optimal Safety and Security
- Factory Installed Plaster Guards Standard on All F Series Hinge Reinforcements
- 16 gauge Floor Anchors Standard on All F Series Hinge and Strike Jambs
- 14 gauge Closer Reinforcement (optional)
- Wide Selection of Anchors Available for a Variety of Installation Applications.

**4-TAB LOCKING SYSTEM & PERFECT MITERED CORNERS**
- Perfect Alignment
- Added Strength

**A VARIETY OF FRAME PROFILES AVAILABLE**
- Drywall & Masonry Frames
- Pocket, Kerfed, & Thermal Break Frames
- RF - Adjustable Frames, Remodel Frames, & ProHung Frames
- Flush Face, Double Egress, Hospital Stop, & Cased Open Frames
- Unequal and Equal Rabbet, Single and Double Rabbet Frames

**THE AMERICAN RECycled STEEL**

**WELDED FRAMES AND UNIQUE ELEVATIONS AVAILABLE**
- Mullion and Stick
- 3 Sided Welded Frames
- Elevations
- Curved & Arched Top Frames
MASONRY FRAMES (F-SERIES)

The standard F-SERIES Masonry Frame is the best stock hollow metal assembly in the industry. In fact, we have proven our caliber for more than 150 years — a testament to our craftsmanship.

We use only the best materials, like 12, 14, or 16 gauge cold rolled steel, G90 Galvanized or Galvannealed steel for corrosive applications. State-of-the-art technology is employed for consistent and accurate quality, such as our computer-controlled mig welders and an overhead trolley line paint booth. Mesker surpasses the industry requirements by using 3/16 inch hinge reinforcements to outlast the heaviest doors.

Our F-SERIES frames are fire-rated 3 hour and receive an embossed UL label standard.

DRYWALL FRAMES (FDJ-SERIES, Afterset)

There is a major difference in our FDJ-SERIES drywall frame when compared with other competitors. We use only 16 gauge cold-rolled or Galvannealed steel, not the thinner gauges manufactured by many competitors. Our heavy gauge frames are designed to be pressure-fitted to the wall which improves unit life, and ensures durability with less torsion and sagging.

Because we use heavier gauge steel for our frame, stronger 3/16 inch hinge reinforcements can be welded to the rigid structure to hang heavier wood or metal doors.

Average installation time is 4-5 minutes per frame using our adjustable jamb lock for secure anchoring. Additionally, two dimpled holes at the base of each jamb stabilize the frame during installation.

Our FDJ-series frames are fire-rated 1-1/2 hours and receive an embossed UL label standard.

FLUSH FACE FRAMES (FF SERIES)

Our flush face frames are built without returns and are designed to sleeve the wall after wall construction is complete. The unique face of the FF Series frame is designed with nail and screw holes punched into the face of the frame for easy installation into the finished wall, to be finished with a sharp, aftermarket casing/trim section. The oblong holes are positioned to screw the trim to the wall stud, without having to drill through the 16 gauge frame material.

- Available Fire Rated up to 1-1/2 Hours.
REMODELING FRAMES (RF SERIES)

Mesker remodeling units are ideal for any existing wall structure. Comprised of six individual components, they are formed from rigid, 16 or 14 gauge steel, and can be ordered in an array of profiles and jamb depths. An individual header, hinge jamb, strike jamb, and the counterpart trim sections help the installer to make an adjustable, custom fit for each opening.

Countersunk holes in the faces of the frame for fastening to the side walls provide the flexibility to true up the opening while providing a custom installation, and sure fit every time.

- Available Fire Rated up to 1-1/2 Hours.

PROHUNG SERIES (RF-ProHung SERIES)

A state of the art prefinished frame system for retrofit, remodel, and new construction. This unique design combines the best of the RF Series with prefinished paint, and a custom anchoring system. Add a prefinished metal or wood door, and the accompanying hardware preinstalled, and you have a dream of an installation - Fast, Clean, and Finished - direct from Mesker.

- Available Fire Rated Up To 1-1/2 Hours.

ADJUSTABLE FRAMES (ADJ SERIES)

The adjustable frame from Mesker allows you to lower your inventory costs, while increasing your service levels to the marketplace. By lowering your inventory costs on odd jamb depths, you now have the flexibility to tackle odd and custom jamb depths right out of your inventory. This durable frame product is manufactured in a heavy 16 gauge construction, Unprimed, Galvannealed for maximum longevity. The versatility of the Mesker Adjustable Frame allows you to cover a wide variety of wall thickness and a majority of your frame inventory needs with 2 basic adjustable frame sizes.

- Small for Wall Thicknesses of 5-5/8” to 8-3/4”
- Large for Wall Thicknesses of 8-3/4” to 12”
- Available Fire Rated Up To 1-1/2 Hours, Mitered or Butt Cut.
KERFED FRAME OPTION

This unique frame design from Mesker creates an integral kerfed slot in the frame stop to allow for built-in weatherstriping. The kerfed frame is designed to improve thermal performance, reduce noise, and provide a unitized solution for the frame / weatherstrip combination. Ideal for interior and exterior applications, such as hotel/motel, multi-family, public housing, assisted living, offices, hospitality, dormitories, and condominiums.

- Available in Masonry and Drywall Frames
- Available Fire Rated Up To 1-1/2 Hours

STICK & MULLION, CUT & NOTCH, WELDED FRAMES AND ELEVATIONS

Create custom transom, side lite, window, and wall section designs using Mesker's innovative, pre-engineered stick and mullion sections. Mesker's stick sections have the same quality construction as our standard stock frames, and are available to you at affordable prices to inventory in your shop.

We can take it one step further by offering you the ability to order your material cut and notched to virtually any specification at our facilities. The cut and notched material is then shipped to you for final welding and fabrication in your shop.

Finally, we can take all of the work off your hands and give you a third option to take over full fabrication of your welded frames and custom elevations, factory finished at Mesker and shipped complete to your facility, or direct to your job site.

THERMAL BREAK FRAMES

If keeping the heat in and the cold out during winter (or the cold in and the heat out in the summer) is a top priority, then consider utilizing Mesker’s thermal break frame, as it is specified for improved thermal performance and energy efficiency.

- Non-rated for Exterior Application

VARIES

2 1/16"

1/8"

2"

1/2"

KERFED (K)
**DOUBLE EGRESS (DE) OPTION**

The Mesker Double Egress Frame provides a means of egress in opposite directions through the same frame opening. Double Egress frames are ideal for hospitals, assisted living facilities, universities and other institutions where bi-directional corridor traffic is preferred.

- Available in Masonry and Drywall Frames
- Masonry Frames are available Fire Rated Up To 3 Hours
- Drywall Frames are Fire Rated Up To 1-1/2 Hours

**HOSPITAL STOP OPTION**

The Mesker Hospital Stop frame provides stops at a 45 degree angle, (at 4”, 6”, or 8” above the floor), to allow space for health care facilities to effectively clean, sweep, and mop around the base of the frame without the stop getting in the way. This helps prevent the ability of bacteria to hide in the bends of the frame stop, and allows effective sanitation in high traffic areas. Hospital stop frames are ideal for any facility where heavy cleaning and mopping occur around the doorways. This is especially true for hospitals, nursing homes, assisted living facilities and other healthcare facilities.

- Available in Masonry and Drywall Frames
- Masonry Frames are available Fire Rated Up To 3 Hours
- Drywall Frames are Fire Rated Up To 1-1/2 Hours

**CASED OPEN OPTION**

The Mesker Cased Open frame is designed to frame out an opening through a wall where no door is desired. This same frame is designed as the frame of choice for double acting doors.

- Available in Masonry and Drywall Frames
- Masonry Frames are available Fire Rated Up To 3 Hours
- Drywall Frames are Fire Rated Up To 1-1/2 Hours
MESKER STAINLESS FRAMES

- Face welded or KD-drywall construction
- 16, 14, or 12 gauge available
- Type 304 standard
  - 316 available
- #4 brushed finish standard
  - #2B mill finish available
- All stainless steel components
- Standard and custom profiles
- Custom elevation sidelites, borrowed lites, transoms, etc.

Our Design Hardware™ brand also offers products in 304 Grade Stainless Steel or 316 Marine Grade Stainless Steel. Call or Email us for function, options, and pricing.

STAINLESS HARDWARE

Our Popular X Series Cylindrical Lock is available in 316 Marine Grade Stainless Steel or the standard 304 Grade Stainless Steel.

Our Popular BB5 hinges are available in 316 Marine Grade Stainless Steel or the standard 304 Grade Stainless Steel.

Our Popular 1000 Series Exit Device, KIL and LE08 Trim are available in 316 Marine Grade Stainless Steel or the standard 304 Grade Stainless Steel.
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<tr>
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<th>STEELCRAFT</th>
<th>REPUBLIC</th>
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<th>MESKER</th>
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<th>DEANSTEEL</th>
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<tr>
<td>B</td>
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<td>3 @ 25-19/64&quot;</td>
<td>3 @ 23-19/64&quot;</td>
<td>3 @ 24-13/16&quot;</td>
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NOTE 1: Dimension "B" is shown for a standard cylindrical (C4) preparation. Subtract 3/8" from dimension for a standard mortise (MB) preparation.
Providing total openings solutions, based on innovation and tradition combined.