

DOORS AND FRAMES - GENERAL INFORMATION



Anderson Lock's Door Division, located at 920 Remington Road in Schaumburg, IL, is equipped with state-of-the art equipment for creating custom fabrications of commercial wood, and hollow metal doors, and metal frames. Anderson Lock is a licensed WH  labeling facility, providing a wide range of door designs, both fire-rated and non-fire-rated.

Send us your blueprints. Our project managers are knowledgeable in building, fire, and handicap codes, as well as with accessibility standards.

Our big red trucks will deliver your total opening solutions-- doors / frames / door hardware -- on time, and within budget.



Devin Wascher leads the Anderson Lock Door Division

Five Basic Requirements for a Fire-Rated Opening

- Labeled fire door frame
- Labeled fire door
- Approved door closer
- UL listed latching device with proper latchbolt length
- Steel ball bearing type hinges

Class	Rating	 Glass 
A	3 hours	No glass*
B	1-1/2 hours	100 sq. in. rated glass**
C	3/4 hour	1296 sq. in. per lite, rated glass; may have more than one**
None	20 minutes	1296 sq. in. per lite**

*Ceramic glass allowed up to 100 sq. in.

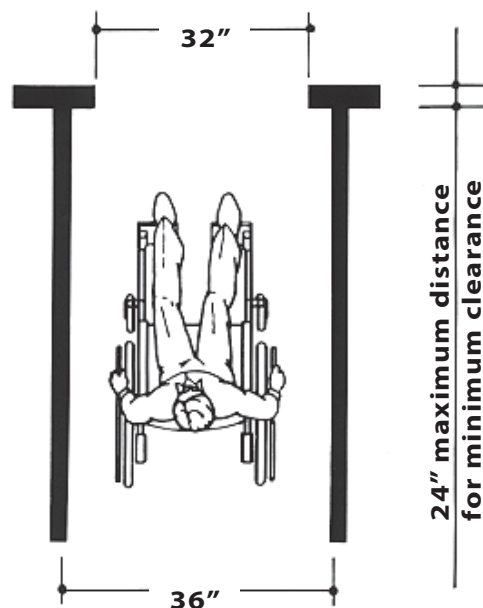
**Ceramic glass in larger sizes available

ADA compliance Guide

Meeting the Title III Provisions of the Americans with Disabilities Act, Public Accommodations and Commercial Facilities

Clear Width: Doorways shall provide a clear opening of 32" minimum, with the door open 90. Clear opening shall be measured between the face of the door and stop. Openings more than 24" in depth shall provide a clear opening of 36" minimum.

Door Hardware: Handles, pulls, latches, locks and other operating hardware shall be easy to grasp and operate with one hand, and not be more than 48" above floor.



Masonry / Flush Frames

Masonry / Flush Frames



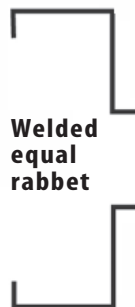
Double egress

Gauge 18-16-14
Jamb depth 3"
through 14"



Welded unequal rabbet

Gauge 18-16-14
Jamb depth 4-1/2"
through 14"



Welded equal rabbet

Gauge 18-16-14
Jamb depth 4-7/8"
through 14"



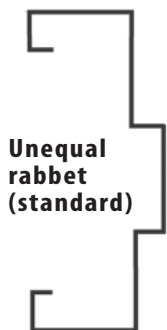
Welded case open

Gauge 18-16-14
Jamb depth 3"
through 14"

- Flush frames available in:
18, 16, 14, and 12 gauge cold-rolled or galvanized steel
16 or 14 gauge stainless steel
- Frames can be knocked down, set up and spot welded at miters, or set up and arc welded at miters and ground smooth
- 12 gauge frames are saw butt end welded, corner construction only
- Available for either 1-3/8" or 1-3/4" thick doors
- For masonry, steel stud, wood stud, and poured concrete walls

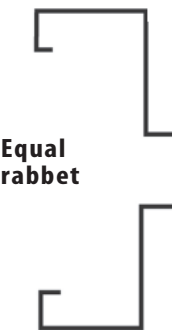
Drywall KD (Knock-Down) Frames

Drywall Knock/Down Frames



Unequal rabbet (standard)

Gauge 18-16-14*
Jamb depth 4-1/2"
through 14"



Equal rabbet

Gauge 18-16-14*
Jamb depth 5-1/2"
through 14"



Case open

Gauge 18-16-14*
Jamb depth 3"
through 14"

**14 Gauge 2" face only*

- Available in 18, 16, or 14 gauge cold-rolled steel
- Clean, sharp lines, rigid corner construction, fine miter lines joints
- For drywall construction using steel studs, wood studs, or laminated boards, after the wall is up
- Available for practically any height and wall thickness
- Factory baked-on coat of rust inhibitive primer
- For 1-3/8" or 1-3/4" thick doors
- Narrow Face Frames: ALC offers preengineered, knock-down (KD) drywall frames with face dimensions of 1-1/2" or 1-3/4"
- Frames to match door sizes, in any combination of singles or pairs

Door Ordering Guide

The chart below gives basic door ordering information for both wood (W) and hollow metal (HM) doors. Veneer cutting methods, species and grade apply only to wood doors.

Anderson Lock stocks a wide variety of both wood and hollow metal doors, and framing materials. We do custom fabrications in our state-of-the-art Door Division.

DOOR TERMINOLOGY:

1	Edge material for wood doors		Veneer Matching wood edge (solid)
2	Core material for Wood and Hollow Metal doors	W W HM W /HM HM HM	Particle Core, Engineered Lumber Core Fire Rated (20, 45, 60, & 90 minute) Fire Rated (20, 45, 60, 90 & 180 minute) Lead Lined STC (Sound Transmission Coefficient) Polystyrene, Honeycomb, Urethane
3	# of plies	W	5 ply or 7 ply
4	Veneer cutting method		Plain sliced Rotary cut Rift cut Quartered
5	Veneer species		Red Oak White Oak Natural Birch White Birch Red Birch Maple Anigre African Mahogany White Ash Walnut Cherry Beech High Pressure Laminate MDO (<i>paint grade</i>)
6	Veneer grade	AA A	"AA" grade veneer "A" grade veneer (<i>standard</i>)
7	Actual Size		Actual Manufactured Door Width & Height
8	Width (for 3-ft. opening)	W HM	2' 11-3/4" (35-3/4") on wide side of door 2' 11-3/4" (35-13/16") on wide side of door
9	Height (for 7-ft. opening)	W HM	6' 11-1/4" (83-1/4) tall 6' 11-1/8" (83-1/8) tall
10	Design		Flush / Stile & Rail / Panel Vision-Lite / Half or Full Glass
11	Abbreviations:	W HM PSRO RNB PWM FCH 90M PC5 EC5 HWEO 3H LEV CYL 86	Wood Hollow Metal Plain Sliced Red Oak Rotary Natural Birch Plain sliced White Maple Flat Cut African Mahogany 90 Minute fire rating Partical Core 5 ply Engineered Core 5 ply, edge banded Hardwood Edge Only [SWEO = Softwood Edge] 3 Hinges, Steelcraft locations Cylindrical Lever Prep [61L] Cylindrical prep - 161 Mortise pocket prep only



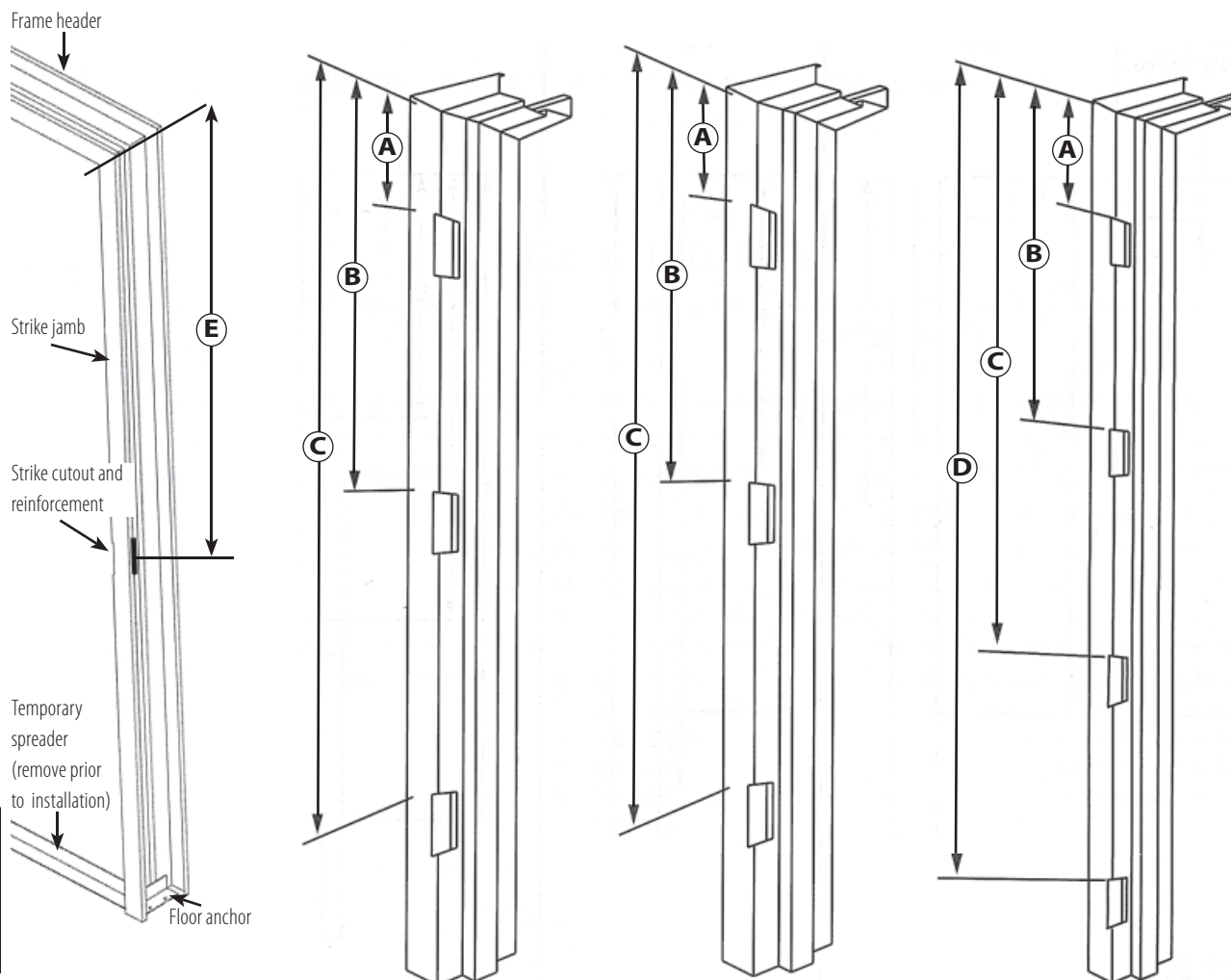
Anderson Lock stocks a wide variety of wood and hollow metal doors that can be pre-finished to your specifications

Doors can be delivered directly to your jobsite, or you can schedule our installers to install doors / frames and security hardware.

HOLLOW METAL FRAMES

Standard Frame Comparison for 1-3/4" Door

Measure from the inside of the frame header to the top of each hinge, and to centerline of strike.



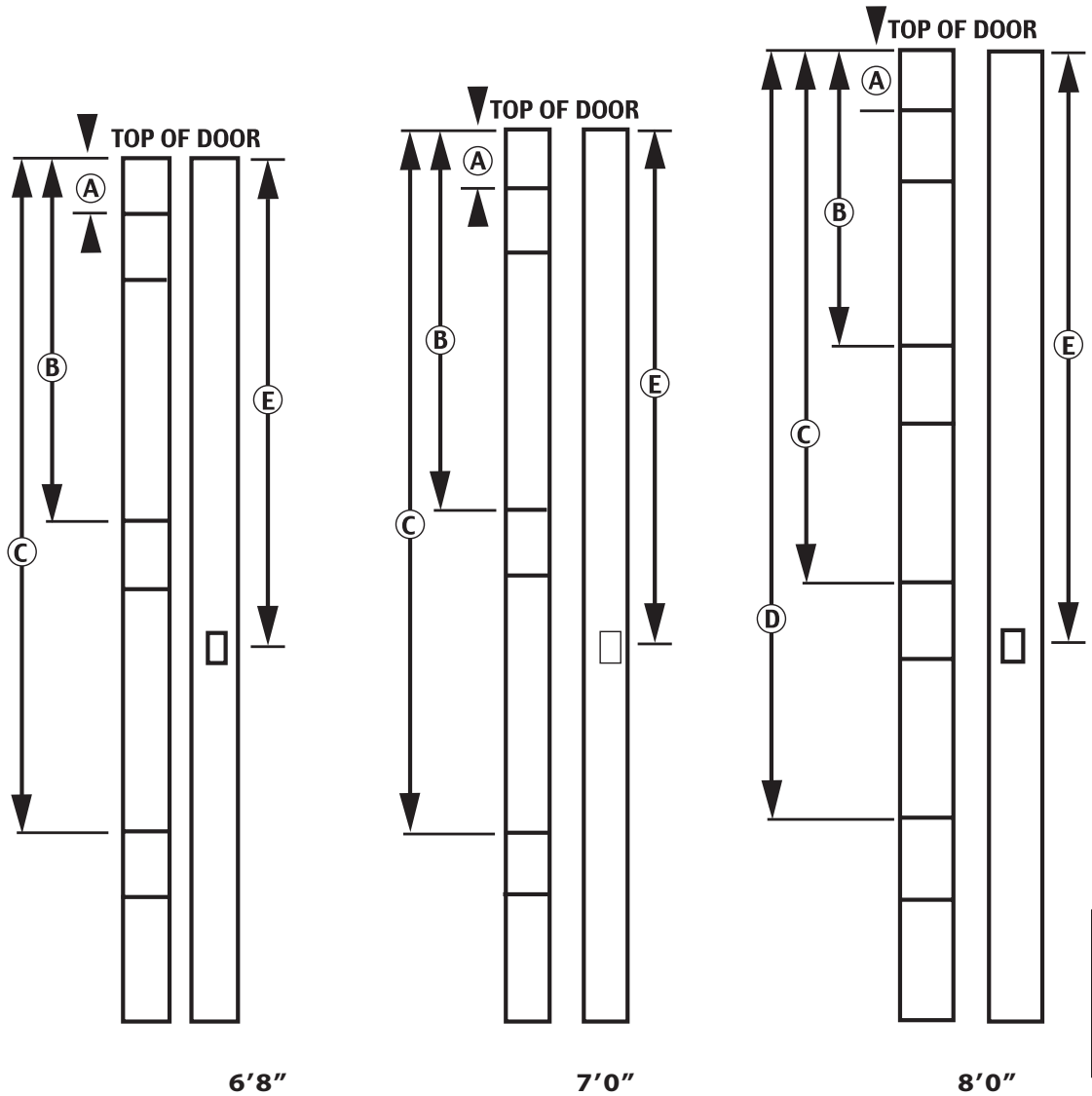
Manufacturer	6'8"				7'0"				8'0"				
	A	B	C	E	A	B	C	E	A	B	C	D	E
Amweld	7-1/2"	37-7/16"	67-3/8"	39-11/16"	7-1/2"	39-7/16"	71-3/8"	43-11/16"	7-1/2"	32-13/16"	58-1/8"	83-7/16"	55-11/16"
Ceco	6-3/4"	37-3/4"	68-3/4"	38-3/16"	6-3/4"	39-3/4"	72-3/4"	42-3/16"	6-3/4"	32-3/4"	58-3/4"	84-3/4"	54-3/16"
Curries	5"	35-1/4"	65-1/2"	40"	5"	37-1/4"	69-1/2"	44"	5"	30-1/2"	56"	81-1/2"	56"
Fenstra	5-1/4"	35-1/4"	65-1/4"	39-11/16"	5-1/4"	37-1/4"	69-1/4"	43-11/16"	5-1/4"	30-5/8"	55-15/16"	81-1/4"	55-11/16"
Kewaunee	7-3/8"	37-7/16"	67-1/2"	39-11/16"	7-3/8"	39-7/16"	71-1/2"	43-11/16"	7-3/8"	32-3/4"	58-1/8"	83-1/2"	55-11/16"
Mesker	5"	35-1/4"	65-1/2"	39-11/16"	5"	37-1/4"	69-1/2"	43-11/16"	5"	30-1/2"	56"	81-1/2"	55-11/16"
Pioneer	5"	35-1/4"	65-1/2"	42"	5"	37-1/4"	69-1/2"	46"	5"	30-1/2"	56"	81-1/4"	58"
Republic	7-1/2"	37-7/16"	67-3/8"	39-11/16"	9-1/2"	39-7/16"	69-3/8"	43-11/16"	5"	30-1/2"	56"	81-1/2"	55-11/16"
Steelcraft	7-1/2"	37-7/16"	67-3/8"	39-11/16"	7-1/2"	39-7/16"	71-3/8"	43-11/16"	7-1/2"	32-25/32"	58-1/16"	83-3/8"	55-11/16"

Typical hinge backset = 11/32"; except Amweld = 9/32"

DOOR HARDWARE LOCATIONS

Measuring Guide for 1-3/4" Door

Measure from the top of the door to the top of each hinge.



DOORS &
FRAMES

Manufacturer	6'8"				7'0"				8'0"				
	A	B	C	E	A	B	C	E	A	B	C	D	E
Amweld	7-3/8"	37-5/16"	67-1/4"	39-9/16"	7-3/8"	39-5/16"	71-1/4"	43-9/16"	7-3/8"	32-11/16"	58"	83-5/16"	55-9/16"
Ceco	6-5/8"	37-5/8"	68-5/8"	38-1/16"	6-5/8"	39-5/8"	72-5/8"	42-1/16"	6-5/8"	32-5/8"	58-5/8"	84-5/8"	54-1/16"
Curries	4-7/8"	35-1/8"	65-3/8"	39-7/8"	4-7/8"	37-1/8"	69-3/8"	43-7/8"	4-7/8"	30-3/8"	55-7/8"	81-3/8"	55-7/8"
Fenstra	5-1/8"	35-1/8"	65-1/8"	39-9/16"	5-1/8"	37-1/8"	69-1/8"	43-9/16"	5-1/8"	30-1/2"	55-13/16"	81-1/8"	55-9/16"
Kewaunee	7-1/4"	37-5/16"	67-3/8"	39-9/16"	7-1/4"	39-5/16"	71-3/8"	43-9/16"	7-1/4"	32-5/8"	58"	83-3/8"	55-9/16"
Mesker	4-7/8"	35-1/8"	65-3/8"	39-9/16"	4-7/8"	37-1/8"	69-3/8"	43-9/16"	4-7/8"	30-3/8"	55-7/8"	81-3/8"	55-9/16"
Pioneer	4-7/8"	35-1/8"	65-3/8"	41-7/8"	4-7/8"	37-1/8"	69-3/8"	45-7/8"	4-7/8"	30-3/8"	55-7/8"	81-3/8"	57-7/8"
Republic	7-3/8"	37-5/16"	67-1/4"	39-9/16"	9-3/8"	39-5/16"	69-1/4"	43-9/16"	4-7/8"	30-3/8"	55-7/8"	81-3/8"	55-9/16"
Steelcraft	7-3/8"	37-5/16"	67-1/4"	39-9/16"	7-3/8"	39-5/16"	71-1/4"	43-9/16"	7-3/8"	32-21/32"	57-15/16"	83-1/4"	55-9/16"

Typical hinge backset = 1/4"; except Pioneer = 7/32"
Standard undercut = 3/4"; except Curries = 5/8"



SINGLE DOOR WORKSHEET

Anderson Lock estimators use a worksheet similar to this when measuring a single door. A copy of this page can be used when ordering to assure that you have taken all the required measurements, and that you are ordering properly for the hardware that is going to be installed on the door. Frame information is also important.

Existing Door Name / Description:

Work to be Done:

NOTE:

GENERAL INFO:

Rough Opening

Jamb Depth

Butted / Wrapped

Nominal Door Width

Nominal Door Height

Wall Construction

True Hand

Fire Label

Hinge Size

DOOR INFO:

Door Type: HM / Wood Veneer

Thickness

Closer: RACLR | PACLR | TJCLR

Exposed Glass Size

Glass Kit Type

Glass Type

Top of Door to Visible Glass

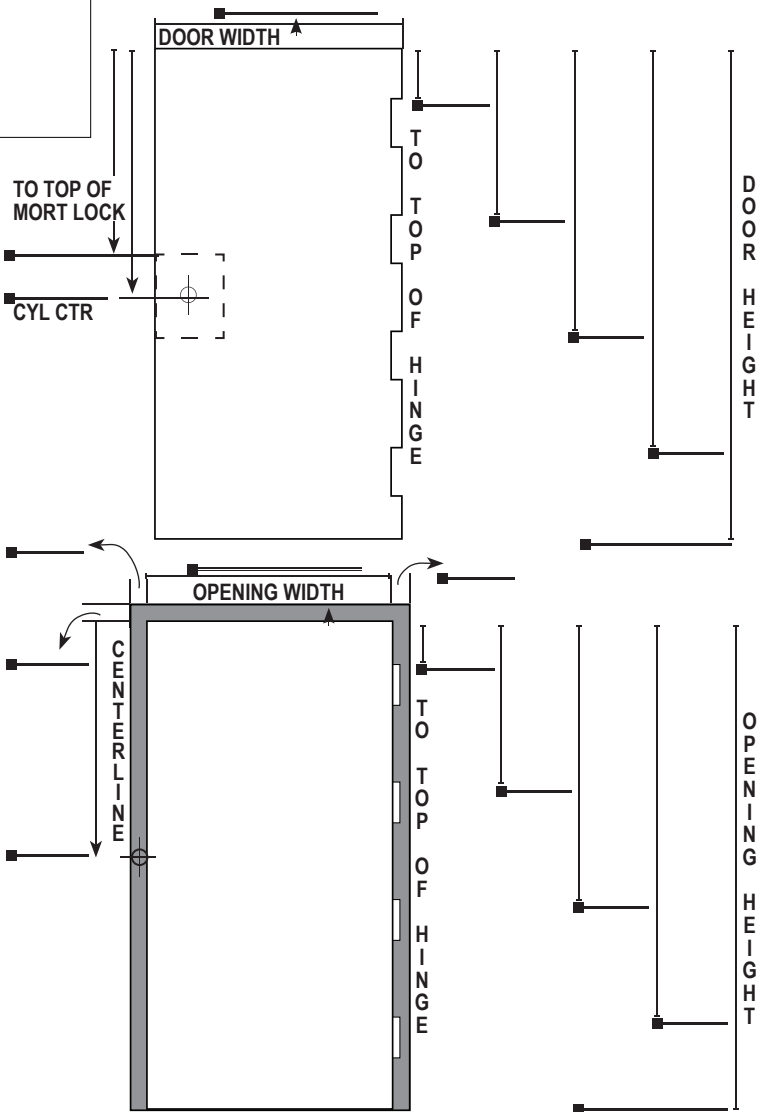
Leading Edge to Visible Glass

FRAME INFO:

Frame Type: DW / F | Knockdown / Welded

Wall Thickness

Strike



HINGES	LOCK / KEYING	CLOSER	WEATHERSTRIP / THRESHOLD	KICKPLATE / DRIP CAP GLASS KIT / MISC.

Metal Doors

Composite Hollow Metal Doors

- Face sheet gauges ranging from 20 to 14
- All CURRIES 607 and 707 Series doors are insulated, with fully bonded, durable polystyrene cores
- The 727 Series Temperature Rise doors offer maximum in fire and life safety, either 250° F or 450° F ratings
- Fire ratings from 20 minutes thru 3 hours
- Tested to out-perform all test criteria for physical endurance and cycle of use
- Durable and economical, for a variety of uses

Available: Steel-stiffened doors

Metal Frames

Masonry / Drywall

- Knock-down masonry, drywall and multi-use frames
- Series, profile, face dimensions, gauges, and door opening sizes to fit most any need in the construction industry today
- Anderson Lock can modify and weld frames to meet any need

CCW Frame Components

- Frame components available for window walls, borrowed lites, transom frames, sidelites, and other custom configurations
- Total design freedom

CURRIES fire doors and frames are available with either Underwriters Laboratories, Inc., or Warnock Hersey International Labels.

Fire Labeled Frames Available:

- Single door - 3 hour rated
- Double door
- Knock-down slip-on drywall frame - 1-1/2 hour rated
- Double egress
- Multiple opening frame
- Transom panel frame without transom bar - 3 hour rated
- Fire window frame - 1 hour rated
- Transom and/or sidelite/panel frame, panel frames - 1-1/2 hour rated
- Lite frames - 3/4 hour rated - Max.
- Fire window frame - knock-down construction - drywall walls only
- 18 gauge frames - single swing frame - 1-1/2 hour rated

Fire Labeled Doors Available:

- 607 (single & pairs) up to 3 hour rated
- 707 (single, pairs, & double egress) up to 3 hour rated
- 727 (single, pairs, & double egress) up to 3 hour rated
- 747 (single, pairs, & double egress) up to 3 hour rated
- 847 (single) up to 3 hour rated
- 857 (single) up to 3 hour rated
- *Ratings are limited by door size and orientation*



Fire Listed 
Doors & Frames:

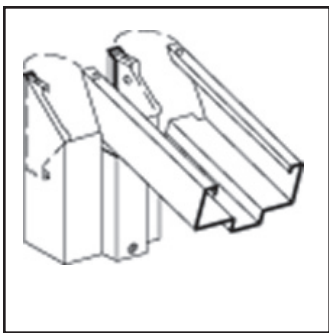
DOORS &
FRAMES

STEELCRAFT



Frames

Steelcraft manufactures a wide variety of frames in jamb depths for virtually any wall condition or entryway requirement.

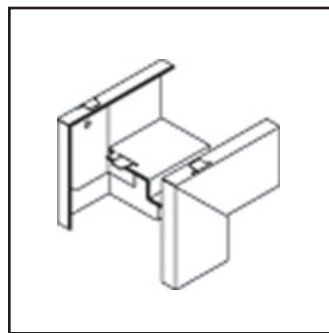


FLUSH FRAMES

F, FE-, FN- and FS-Series frames are designed to be installed as part of the wall framing sequence for exterior and interior walls of wood stud, steel stud and masonry construction. Frames are manufactured from 18-, 16-, and 14- and 12-gauge (F only) commercial quality carbon steel or A60 galvanized steel, and 16-gauge #304 (or 316) stainless steel. Flush frame corners lock together by bending over four integral tabs, and may also be welded and ground smooth.

MULTIPLE USE FRAMES

Multiple Use (MU-Series) frames have a jamb profile similar to drywall frames, but are designed to be installed as part of the wall framing sequence. MU-Series frames are available in 18-, 16- or 14-gauge cold-rolled or A60 galvanized steel.



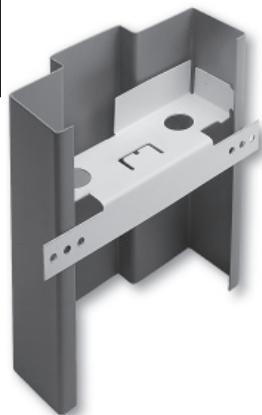
DRYWALL EASY-SET® FRAMES

Drywall (DW and K-Series) frames are designed to be installed in rough openings after the wall is constructed. They can be installed in minutes and can be relocated without damage to the frame. Drywall frame corners lock together once the frame is assembled. The tab design prohibits the head from raising, and keeps the head and jamb members in the same plane.

SPECIFICATIONS	Custom dimensions upon request		
Door thickness	1-3/4"	1-3/8"	
Standard heights	6'8"	7'10"	7'0"
	8'0"	7'2"	10'0"
Standard widths	Increments of 2" from 1'6" to 8'0"		

Anchors

Standard anchors for masonry, wood studs, steel studs, and solid partitions. Anchors are available either loose or welded in.



Multipurpose wood stud & steel stud anchor



Wire masonry anchor



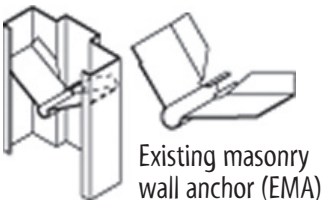
Adjustable base anchor



Compression anchor for KD frames



Lock in base anchor for KD frames - DW Series



Existing masonry wall anchor (EMA)

ORDER	1	--	--	--	Multipurpose anchor
EXAMPLE:	QTY	MODEL	SIZE	FINISH	DESCRIPTION

Doors

Flush doors are defined as having no seams on the face, with seams that are permitted on the edges. Doors are available in commercial-quality carbon steel or A-60 Galvannealed steel.

L-Series

- Designed to meet architectural requirements for full flush doors
- Combines strength and stability of steel with structural integrity of the honeycomb core
- Continuous bonding of core to metal provides an attractive, absolutely flat door, free of face welding marks
- Tests have proven L-Series door's high resistance to impact damage, low thermal conductivity and have validated the high STC ratings of this door

L-Series GrainTech Doors

- Laminated full flush design
- Available in 16, 18 & 20 gage for any standard to extra-heavy duty application
- Available in six standard finishes as well as custom matched finishes
- Half-glass, narrow lite, vision lite or custom size lites featuring Designer™ Trim
- Available with honeycomb, polystyrene or polyurethane insulated cores, 14 gage top and bottom channels



Door construction level:

- 1 = Light Commercial (20 Ga.)
- 2 = Heavy Duty (18 Ga.)
- 3 = Extra-Heavy Duty (16 Ga.)
- 4 = Maximum Duty (14 Ga.)



Door design nomenclature:

- F = Flush
- G = Half Glass
- V = Vision Lite
- FG = Full Glass
- N = Narrow Lite

B-Series

- Steel-stiffened core with visible seams on hinge and lock edges
- Available in 14, 16 and 18 gage steel



STEELCRAFT



L20 - L18 - L16 - L14

DOORS &
FRAMES

ORDER	1	L20	7'0" x 3'0"	Prime Coat	Flush Door
EXAMPLE:	QTY	MODEL	SIZE	COLOR / FINISH	DESCRIPTION

STEELCRAFT Architectural Stick System Frames

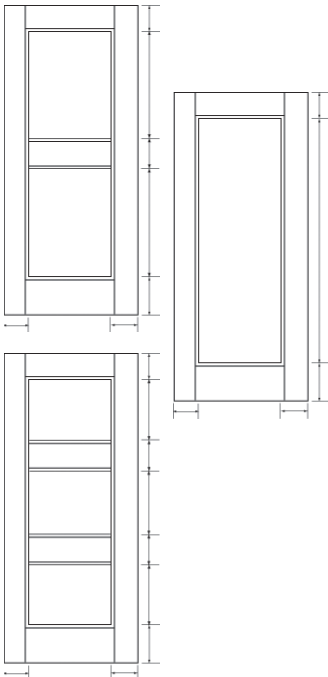


The component nature of Steelcraft’s architectural stick system provides virtually unlimited structural and aesthetic design possibilities. Stick system frames are fabricated from pre-engineered components and are locally assembled to individual requirements by factory-trained Steelcraft distributors.

- For exterior walls, window walls, store fronts, entrances, end walls, interior partitions, transom and sidelites
- All standard closed section sticks include a full length 16 gage reinforcement welded into position
- Unique mullion provides structural characteristics not found in other systems
- Full length 16 gage reinforcing channel is an integral part of Steelcraft mullions
- 2” or 1” face sections
- 16 gage or 14 gage steel
- Cold-rolled or hot dipped galvanized steel
- Baked-on primer
- Single or double rabbetted
- Welded assembled
- No visible welds
- Uniform profile
- UL listed assembled
- Factory assembled

A16- and AN16- (narrow stile) Series Stile and Rail Doors

DOORS & FRAMES



- Stiles extend the full height of door
- Tubular stiles and rails are mechanically joined to form a neat seam
- Available for high frequency openings and entrances where large full glass (FG, FG2, and FG3) lites are required
- Wide range of specifiable options including sizes, glass lite designs, and hardware preparations
- Patented universal hinge preparations allow for easy field conversion from standard weight hinges to heavy weight hinges
- 14-gage top and bottom channels provide stability and protection from abuse for the top and bottom edges
- Beveled hinge and lock edges with no visible edge seams allow for tighter installation tolerances, ensure easier operation, and eliminate binding and sticking
- Factory-applied baked on rust inhibiting primer
- FIRE RATINGS: A16-Series doors meet fire rating requirements. They are listed for installations requiring compliance to both negative pressure testing and positive pressure standards

ORDER	12	DW	--	--	Frame Sticks
EXAMPLE:	QTY	MODEL	SIZE	COLOR / FINISH	DESCRIPTION

FRP Doors

Special-Lite® pioneered Fiberglass Reinforced Polyester (FRP) Flush Doors in 1981 to meet the extreme demands of the school market.

- FRP doors offer trouble-free performance and long-lasting beauty in challenging interior and exterior entrance applications
- FRP doors withstand heavy traffic, abuse, or adverse environmental conditions—and continue to look like new for many years
- Unlike metal or wood doors, they will never rust, corrode, crack, split, peel, or rot
- With FRP face sheets, color goes through so scratches won't show
- High Performance Special-Lite SL-17 and SL-175 Pebblegrain FRP Flush Doors are built tough enough to withstand decades of abuse from the roughest door users imaginable—kids
- The door of choice for schools because they can handle extreme use, abuse, and vandalism, while requiring only occasional cleaning
- Ideal where corrosion-resistance and ease of cleaning are required, or where bumps or scrapes can be expected such as service entrances or loading docks
- SL-20 Sandstone-textured FRP Flush Door features the same construction as our SL-17, but is better suited in entrances not expected to see deliberate abuse or vandalism



**SL-17 FRP
Flush Doors**

C|S Acrovyn® doors were designed to withstand constant abuse in hospitals, schools and other heavy-use environments.

- Acrovyn Doors not only look great, but are designed to withstand constant daily abuse
- Acrovyn Doors feature replaceable, patented edge guards on the strike and hinge sides of the door
- Acrovyn Doors are available in a wide variety of finishes and are classified for 20, 45, 60 and 90-minute fire ratings
- Non-rated models also available



Say goodbye to constant repair and replacement. Acrovyn is more resistant to tearing, cracking and chipping than wood and HPL.

Select from 15 handsome wood grain patterns, two simulated metal patterns and 60 designer solid colors.

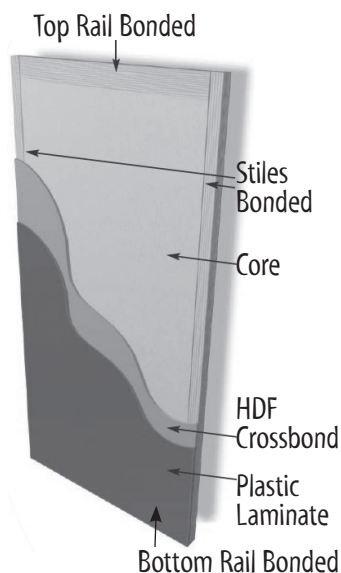
Stainless steel edge guards and integrated kick plates are available. Lites, transoms, and dutch door options are also offered.



Acrovyn® Doors

ORDER	1	SL-17	6'8" x 3'0"	Red	FRP Flush Door
EXAMPLE:	QTY	MODEL	SIZE	COLOR / FINISH	DESCRIPTION

Five Lakes Manufacturing, Inc.

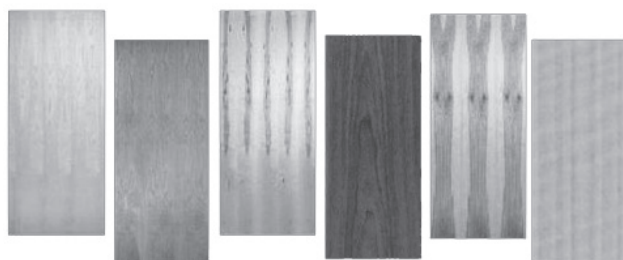


Architectural, Commercial and Institutional Wood Doors

Complete Selection for: Office Buildings, Corporate Headquarters
Hotels/Lodging, Hospital/Health Care Services, Government/Military, Educational/
Schools, International

- Premachining available for everything from hinge pockets to electric access cardlocks, concealed vertical rods and electric raceways
- Available Veneers:
Plain Sliced Red Oak, Rotary Natural Birch
- Large Variety of Exotic Architectural Grade Veneers.
Ash, Cherry, Mahogany, Maple, M.D.O., Teak, Walnut,
- Economy Grade
Plain Sliced Red Oak, Rotary Natural Birch
- HPL (High Pressure Laminate): Formica®, Laminart®, and more

Graham[®]
wood doors
ASSA ABLOY



- GRAHAM is a leading producer of commercial grade architectural wood doors, utilizing the latest in wood door manufacturing technology
- Computerized bonding of components and an ultraviolet cured finish system are two examples of their advanced technologies
- GRAHAM produces premium and custom grade flush wood doors in a variety of veneers and factory applied finishes
- Doors may be modified to fit many standard and custom hardware applications
- Precision factory pre-fit and machining ensure proper fit tolerances as described and specified by the Window and Door Manufacturer's Association ANSI/WDMA I.S. 1-A and the National Fire Protection Association (NFPA) pamphlet 80
- GRAHAM's product construction and diversity of materials usage ensures that the most critical engineering and life-safety requirements will be met

Graham is also deeply committed to providing our customers with products that assist with achieving as many Leadership in Energy and Environmental Design (LEED) credit points as possible. LEED certified buildings are now the standard for green building practices in the United States. Graham products will contribute to gaining LEED credit for recycled content, low-emitting materials, rapidly renewable materials, regional materials, and certified wood.

Architectural, Commercial and Institutional Wood Doors

Marshfield DoorSystems®, a leader in the architectural door industry for over 117 years, is now a leader in requirements of building “green,” helping define door specifications required by LEED™ and other environmental initiatives.

- Commercial wood doors and door components
- More than three million possible product combinations of doors on a “make-to-order” basis
- More than 180 paint ready styles to choose from
- Fire ratings of 20 through 90 minutes
- Neutral or positive pressure construction options
- Broad design options and opportunities
- Marshfield Signature Series® plastic laminate doors feature such recognized laminate manufacturers as Wilsonart®, Pionite®, and Nevamar®



Oshkosh Door Company is committed to continually reviewing our product offering to help ensure we offer the most environmentally friendly products available, our architectural grade products can assist you in achieving LEED credits including recycled content, regional materials, and rapidly renewable materials, certified wood and low-emitting materials.

- Innovative industry leader in production of flush wood doors
- Complete 5-ply, hot press, bonded core specification compliance
- Structural Composite Lumber (SCL) is used for stile and rail material in most OSHKOSH doors *[SCL is manufactured from fast growing trees such as Aspen and Basswood; minimizing strain on slow growing hardwood trees.]*
- Engineered fiber (EFB) cross bands improve product quality by providing a superior laminating surface
- Incorporating veneer banded (VEB) stiles provides aesthetically pleasing doors, while reducing use of slow-growing hardwoods
- Standard available wood species: Red Oak, White Hard Maple, Paint Grade, Paint Grade Hard Maple, Cherry, White Oak, African Mahogany, Natural Birch



DOORS &
FRAMES

Choose from wide variety
of veneers and finishes



The LEED (Leadership in Energy and Environmental Design) Green Building Rating System® is a voluntary, consensus-based national standard for developing high-performance, sustainable buildings.

ELIASON® Food Service and Restaurant Doors



HCP-10
Double Action Doors
 Shown with optional:
 5" x 18" jamb guards
 heavy duty bottom leaf

These doors are the most popular in the food service industry. Restaurant owners, architects and specification writers choose this series for its durability and beauty. For use in restaurants, hospitals, sports bars and more.

- Gravity-operated, automatic self-closing
- Select from an unlimited number of decorative laminates to achieve the perfect look for your application
- Models available for use in walk-in coolers
- All models available as singles or pairs

HCP-10
Door Body:
 1-1/2" thick polymer cell core with a high strength structural PVC frame
Finish:
 .125" thick high impact thermoplastic exterior
Window:
 14" x 16" clear acrylic, double glazed set in black rubber molding
Easy Spring Bumper:
 18" high (both sides) or optional 24" high scuff plate (both sides)



Door Tote

- Moving doors with the Door Tote saves time and money, and prevents injuries
- DT-100 Door Tote accommodates doors up to 1-3/4"
- May also be used for horizontal door stand
- Equipped with pneumatic wheels for easy mobility
- Unit is carpet lined to protect door
- Handle dis-assembles into three pieces for easy storage and transportation



DT-100
DOOR TOTE



DT-200 DOOR TOTE

- Door tote accommodates doors up to 1-3/4"
- Equipped with pneumatic wheels for easy mobility and carpet lined to protect the door surface
- Small but mighty, will easily store in a service vehicle

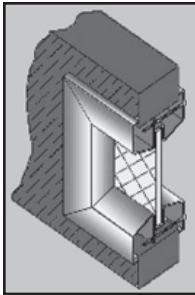
ORDER	1	DT-100	Door Tote
EXAMPLE:	QTY	MODEL	DESCRIPTION

Metal Vision Frames & Door Louvers

Recommended for institutional and industrial doors. For fire rated doors, only labeled wire glass may be used and the listing mark must be visible after installation.

Vision Frames: may be identified as a lite, lite kit, window frame, door lite, vision panel, vision kit, vision lite, or window kit. All describe the same product, which is the metal or wood frame that holds the glass in place in the door.

LoPro® - Lo-Profile Metal Vision Frame



LOPRO®

- 20 GA. CRS (cold rolled steel) frame
- Flush-to-door style: protrudes only 5/64" off door face
- For use with 3/16", 1/4", or 5/16" glazing material and 1-3/4" doors
- UL & W.H.I. fire ratings up to 3 hrs.
- Self-attaching installation

Standard Sizes Visible Glass:

Width x	Height
3" x	33"
4" x	25"
5" x	20"
10" x	10"
22" x	28"

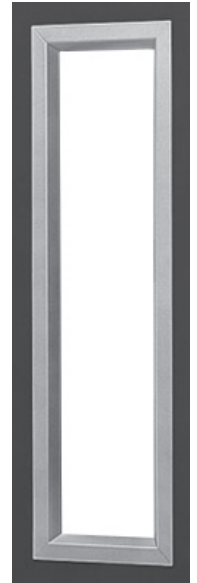


To install Glass* into Vision Frames:

Order:

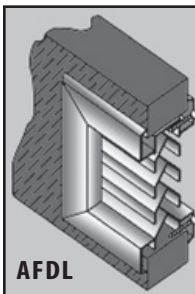
GLAZINGTAPE: fire-rated (up to 3 hrs.) or non fire-rated
2-sided adhesive; 1/8" or 1/4" wide

*Glass available: FireLite; Wired, labeled; Tempered; Laminated; Obscured; Tinted and Mirrored



LOPRO®

AFDL - Inverted "Y" Non-Vision



AFDL

- 18 GA. Frame, 22 GA. louver blades
- For a 1-3/4" door (1-3/8" available)
- Not fire rated
- Self-attaching installation
- AFDL-T: Transom Louver, for use in transoms, sidelites or borrowed lites

Standard Sizes

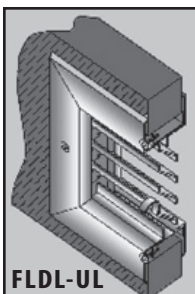
Width x	Height
24" x	12"
24" x	24"



AFDL

DOORS &
FRAMES

FLDL-UL - Fire Rated with Fusible Link



FLDL-UL

- Fire Rated with U.L. label
- Fire rated up to 90 min.
- Standard size 24" W x 12" H; max. size 24" W x 24" H
- Stainless steel operating springs assure proper action when 165° fusible link releases the closing mechanism
- 18 GA. frame and louver blades
- Self-attaching installation



FLDL-UL

PRIME COAT:

Beige (standard)

Grey

ORDER	2	LOPRO	10" x 10"	Beige	Low Profile Vision Frame
EXAMPLE:	QTY	MODEL	VISIBLE GLASS	FINISH	DESCRIPTION