

Light Commercial Product Selector

ASSA ABLOY

Commercial Doors, Frames & Hardware Available from ASSA ABLOY Group brands:

BARON | MCKINNEY | PEMKO | ROCKWOOD | YALE

The global leader in
door opening solutions



SINCE 1892





Masonry



Step 1

Choose your frame:

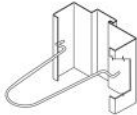
Hollow Metal 5-3/4" Standard* Frame

Includes:

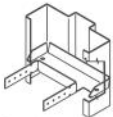
- 16 gauge - primed galvalume
- Reinforced for closer
- Prepped and reinforced for 3 - 4-1/2" square corner hinges and 4-7/8" ASA strike prep
- Fire-rated Warnock Hersey mylar fire labels
- Assembled welded or knock down
- Handed for left or right swing (must specify - inswing or outswing)
- Anchors (must specify)
- Prepped for 3 rubber silencers
- Will work with block walls, poured walls, metal studs or wood studs for new construction and/or existing construction

Other sizes and profiles available special order

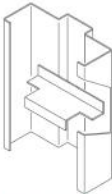
* Standard Frame - Interior and exterior application



Wire Masonry Anchor



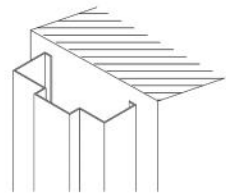
Wood Stud Anchor



Metal Stud Anchor



Existing Opening Anchor



Standard Application
(Interior & Exterior Applications)

4" Head Frame Face Dimension (Block Opening)



5-3/4" Frame Depth

2" Head Frame Face Dimension



5-3/4" Frame Depth

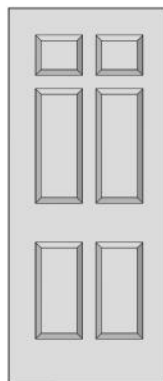
Step 2

Choose your door:

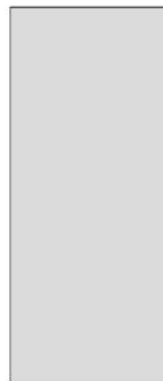
Includes:

- 18 gauge - primed galvalume
- Reinforced for closer
- Prepped for 3 - 4-1/2" square corner hinges
- Fire-rated Warnock Hersey mylar fire labels
- Available with 161 cylindrical lock prep
- 86 edge prep (mortise) or rim panic reinforcement (exit device) available by special order
- Screwed in top cap

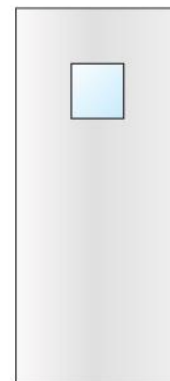
Special order sizes available



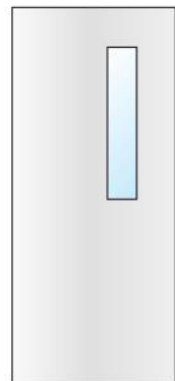
6 Panel Steel Door
30x68, 30x70
Special order



Flush Steel Door
20 - 40 x 68, 70 and 80
Some sizes special order



Flush Steel Door
Vision Lite
Special order



Flush Steel Door
Narrow Lite
Special order



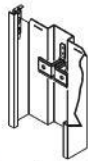
Drywall



Step 1

Choose your frame:

Hollow Metal Drywall** Frame



Plumb Anchor



4 tab interlocking system jamb



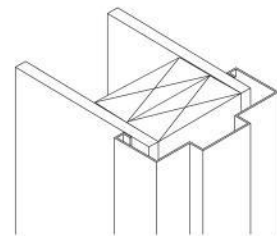
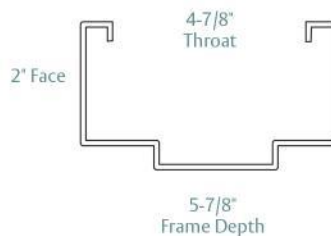
4 tab interlocking system header

Includes:

- 16 gauge - cold rolled - primed galvalume
- Prepped and reinforced for 3 - 4-1/2" square corner hinges and 4-7/8" ASA strike prep
- Fire-rated Warnock Hersey mylar fire labels
- Integral adjustable plumb anchor
- 4 tab interlocking system
- Knock down, ready to install
- Handed for left or right swing (must specify)
- Prepped for 3 rubber silencers

Other sizes and profiles available special order

** Drywall Frame - Interior application only



Drywall Application
(Interior Applications Only)

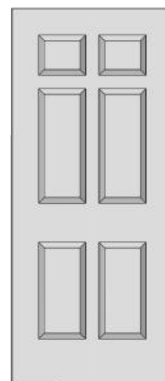
Step 2

Choose your door:

Includes:

- 18 gauge - primed galvalume
- Reinforced for closer
- Prepped for 3 - 4-1/2" square corner hinges
- Fire-rated Warnock Hersey mylar fire labels
- Available with 161 cylindrical lock prep
- 86 edge prep (mortise) or rim panic reinforcement (exit device) available by special order
- Screwed in top cap

Special order sizes available



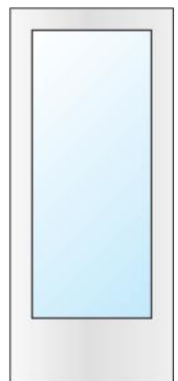
6 Panel Steel Door
30x68, 30x70
Special order



Flush Steel Door
20 - 40 x 68, 70 and 80
Some sizes special order



Flush Steel Door
Bottom Louver
Special order



Flush Steel Door
Full Glass
Special order

Step 3 Choose your hardware:



1 Hang the Door



Plain Bearing Hinge
4-1/2" x 4-1/2"
MP79 26D



Ball Bearing Hinge
4-1/2" x 4-1/2"
MPB79 26D



NRP Ball Bearing Hinge
4-1/2" x 4-1/2"
MPB79-NRP 26D
MPB91-NRP 32D

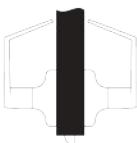


Spring Hinge
4-1/2" x 4-1/2"
MPS60 26D

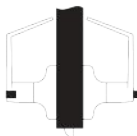
2 Secure the door with Lock, Flush Bolts, Panic Bars, etc.



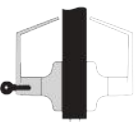
Key In Lever Cylindrical Lock
Augusta Design
626 Satin Chrome
4600LN Series



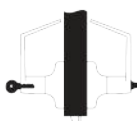
Passage
4601LN
Both levers always active



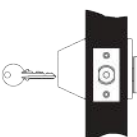
Privacy
4602LN
Outside lever locked by inside push button. Inside lever always active. Unlocked by turning inside lever or emergency key in exterior.



Storeroom
4605LN
Outside lever always locked. Inside lever always active.



Entry
4607LN
Outside lever locked by inside push button. Unlocked by turning inside lever or key in exterior. Inside lever always active. If button is pushed and turned 90°, outside lever will remain locked.



Single Cylinder Deadbolt
D212
Key by Thumbturn.



Heavy Traffic Vertical Rod Exit Device
2110-36 - Non Rated
2110F-36 - Fire Rated
630 Satin Stainless Steel
Special order



Heavy Traffic Rim Exit Device
2100-36 - Non Rated
2100F-36 - Fire Rated
630 Satin Stainless Steel



Standard Traffic Rim Exit Device
1800-36 - Non Rated
1800F-36 - Fire Rated
689 Aluminum Painted



Lever with Escutcheon Exterior Exit Device Trim
AU426F LHR - Left Hand Reverse
AU426F RHR - Right Hand Reverse
630 Satin Stainless Steel
Special order



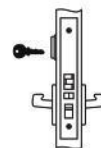
Rim Cylinder Use with Escutcheon Trim
1109 x 6-Pin
626 Satin Chrome
Special order



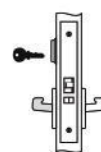
Key In Lever Exterior Exit Device Trim
AU446F - Keyed
626 Satin Chrome



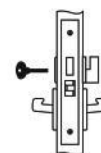
Mortise Lock
Augusta Design
626 Satin Chrome
8800FL Series



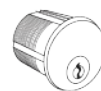
Entry/Office
AUR8807FL
For office doors where locking is required. Latchbolt retracted by lever either side. Deadlocking latchbolt.



Storeroom
AUR8802FL
For use on storeroom, utility, exit doors. Latchbolt retracted by key outside, lever inside. Outside lever rigid at all times. Inside lever always active. Deadlocking latchbolt



Privacy/Bedroom or Bath Lock
AUR8847FL
Latchbolt retracted by knob/lever either side. Deadbolt operated by thumbturn inside. When deadbolt is projected, outside lever is automatically locked. Anti-panic operation.



Mortise Cylinder
2553 X 1-1/8"
626 Satin Chrome
"C" Keyway. Other keyways and cylinders available special order.



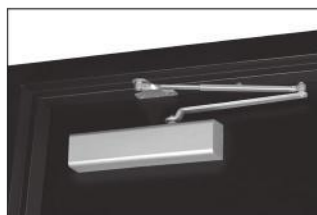
3 Control the Door with Closers - Grade 1



Standard Traffic Door Closer
1101BF - Non-Hold Open
1111BF - Hold Open
689 Aluminum Painted



Heavy Traffic Door Closer
2701 - Non-Hold Open
2711 - Hold Open Includes Cover
689 Aluminum Painted



Parallel Arm Mount



Top Jamb Arm Mount



Regular Arm Mount

Closer includes hardware pack for regular arm, top jamb mounting, and parallel arm installation.

4 Protect the Door with Push & Pull Plates, Kickplates, etc.



Latch Protector
320CL
32D



Push Plate
4" x 16"
70C 32D



Pull Plate
4" x 16"
106 x 70C 32D



Steel Door Flush Bolt
555
US26D



Kick Plate
8" x 34"
KP50 32D

Dome Floor Stop
441H
US26D



Concave Wall Bumper
409
US32D



Convex Wall Bumper
406
US32D



Door Viewer
622
US26D
190° 9/16" hole



Kick Down Door Holder
460
26D



5 Seal the Door with Weatherstrip, Sweep and Threshold



Weatherstrip/Smoke Seal Adhesive Back
S88D



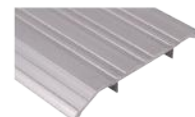
Weatherstrip Perimeter Gasket
303AV



Door Sweep
315CN



Brush Weatherstrip
18061CNB



Threshold
ADA Compliant
1/2" x 5" x 3 ft., 4 ft. & 6 ft.
171A

Step 4 Order your door



Door Handings *(viewed from Keyed Side of Door)*

Inswing



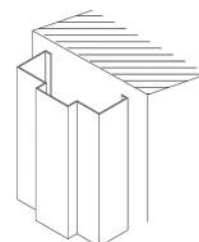
Outswing



Opening Sizes for Steel Frames

Masonry Frame

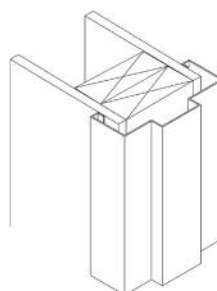
Door Size	Head Frame Face Dimension	Rough Opening		Unit Dimension	
		Width	Height	Width	Height
3/0 x 6/8	2"	40-1/4"	82-1/8"	40"	82"
3/0 x 7/0	2"	40-1/4"	86-1/8"	40"	86"
3/0 x 7/0	4"	40-1/4"	88-1/8"	40"	88"



Butted Application

Drywall Frame

Door Size	Rough Opening	
	Width	Height
2/8 x 6/8	34"	81"
3/0 x 6/8	38"	81"
3/0 x 7/0	38"	85"
6/0 x 6/8	74"	81"
6/0 x 7/0	74"	85"



Slip-On Drywall Application

Step 5 Fill out your checklist

The following checklist will be useful in gathering complete quoting/ordering information



Customer Name: _____ Job Name: _____

Application: ☐ Interior ☐ Exterior

Frames:

Rough Opening Size: _____ Nominal Opening size (ie3070) _____

Wall Type: ☐ Concrete Block (new) ☐ Precast Concrete ☐ Metal Stud ☐ Wood Stud ☐ Other

Finished Wall Thickness: _____ Frame Depth _____

Frame Type: ☐ Masonry w/2" Header ☐ Masonry w/4" Header ☐ Drywall ☐ Custom (drawing attached)

Corner Construction: ☐ Knockdown ☐ Set-up & Welded

Anchor: ☐ Wire Masonry ☐ Wood Stud ☐ Metal Stud ☐ 2pc Adjustable (Drywall) ☐ Existing Opening with Expansion Bolt (Punched and Dimpled)

Gauge: ☐ 16 ☐ 14 ☐ Other _____

Fire Rating: ☐ B label (1-1/2 hour) ☐ C label (45 minute) ☐ (20 minute) ☐ (non-rated)

Opening: ☐ Single Door ☐ Pair Of Doors

Steel: ☐ Cold Rolled Steel ☐ Galvanneal

Handings: ☐ Single  ☐ Double 

Doors:

Type: ☐ Flush Honeycomb ☐ Flush Polystyrene Core ☐ Embossed 6-Panel Polystyrene Core ☐ Wood (specify) _____

Design: ☐ Flush ☐ 6-Panel ☐ Vision Lite (specify glass size) ☐ Bottom Louver ☐ Omit Glass

Gauge: ☐ 20 ☐ 18 ☐ 16

Fire Label: ☐ B label (1-1/2 hour) ☐ C label (45 minute) ☐ (20 minute) ☐ (non-rated)

Opening: ☐ Single Door ☐ Pair Of Doors

Astragal: ☐ with Astragal ☐ without Astragal

Handing: ☐ Inswing ☐ Outswing

Steel: ☐ Cold Rolled ☐ Galvanneal

Hardware:

Lock _____ Lock Type ☐ Cylindrical ☐ Deadbolt ☐ Mortise

Lock Function _____ Part Number _____ Finish _____

Hinges: ☐ Plain Bearing ☐ Plain NRP ☐ Ball Bearing ☐ Ball Bearing NRP ☐ Spring Finish _____

Door Closer: ☐ Heavy Duty ☐ Standard Duty Finish _____

Exit Device: ☐ Rim Device ☐ Mortise Device ☐ Mortise Device Trim ☐ Surface Vertical Rod Finish _____

Misc. Hardware: ☐ Threshold ☐ Weatherstrip ☐ Surface Bolts/Flush Bolts (pair) Finish _____

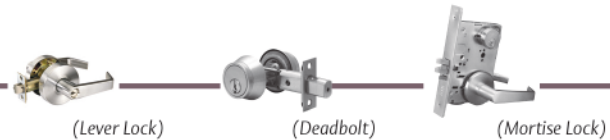
Push Plate Size _____

Pull Plate Size _____

Finish _____

Kickplate Size _____

Finish _____



ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience

ASSA ABLOY

LOCATIONS:

Alsip, IL

12600 S. Hamlin Ct.
Alsip, IL 60803
708-388-0045

Grayslake, IL

939 S. Illinois 83
Grayslake, IL 60030
847-231-1500

Montgomery, IL

2175 Aucutt Rd.
Montgomery, IL 60538
630-801-9377

Buffalo Grove, IL - Corporate Office

1050 Corporate Grove Drive
Buffalo Grove, IL 60089
847-353-7700

Hampshire, IL

14N915 US Highway 20
Hampshire, IL 60140
847-683-3993

St. Charles, IL - Elevations Showroom

2716 E. Main St.
St. Charles, IL 60174
630-313-4664

Bloomington, IL

908 White Oak Road
Bloomington, IL 61701
309-205-3100

Kirkland, IL - Millwork

101 West Main Street
Kirkland, IL 60146
847-403-3310

Twin Lakes, WI

202 E. Main St.
Twin lakes, WI 53181
847-231-1500

Warrenville - Roofing & Siding

29-W-002 Main St.
Warrenville, IL. 60555
630 393-9811

Kirkland, IL - Components

110 Brennan Drive
Kirkland, IL 60146
815-522-6000

Wheaton, IL

703 W. Wesley
Wheaton, IL 60187
630-668-1400

Commercial Doors, Frames & Hardware Available from ASSA ABLOY Group brands:

BARON | McKINNEY | PEMKO | ROCKWOOD | YALE

ASSA ABLOY Door Security Solutions

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