



### Model dimensions & rough opening

Model	outside dimension	door skin thickness	construction opening	depth
101	34.25" x 69.75"	3/16"	35" x 70.5"	4"
14	38.25" x 78.25"	1/4"	39.25" x 79.25"	6"
38	42.75" x 81"	3/8"	43.75" x 82"	8"
500	42.75" x 81"	1/2"	43.75" x 82"	8"
1000	43.5" x 81.5"	1"	44.5" x 82.5"	10"

- variances: width and height +/-1/4", standard installation brackets allow for any wall thickness
- vault doors must be installed in unfinished doorways, free of drywall and trim.

### Information and pricing for custom sizes and old construction

We will build your custom sized unit based on the measurement of your opening. Bolt-in installation is recommended.

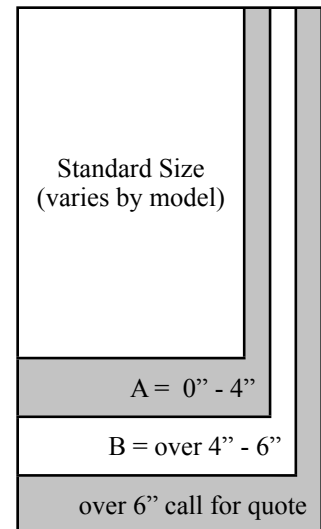
Pricing is based on the sum of the differences in width and height.

example 1: width is 2" wider and height is 2" taller than the model's standard construction opening;  $2 + 2 = 4$ " = level A pricing

example 2: height is 5" taller and width is 1" narrower than the model's standard construction opening;  $5 - 1 = 4$ " = level A pricing

example 3: width is 2" narrower and the height is 1" taller than the model's standard construction opening;  $1 - 2 = -1$ ; net change is less than 0"

Please provide a drawing with measurements of opening, including wall thickness, if variances are greater than 1/2"



Model	101	14	38	500	1000
net change less than 0"	175	185	185	195	195
A	240	290	315	405	550
B	295	365	390	490	730

#### Important

- 101 Model is only available as an outswing version.
- Models 500 and 1000 are only available as inswing versions.
- Full inside flange option requires nominal wall thickness to equal frame depth. Please provide the actual wall thickness.
- Please call 800-566-6088 with any questions.

SPECIFICATIONS	BASIC	CLASSIC SERIES		SIGNATURE SERIES	
	Model 101	Model 14	Model 38	Model 500	Model 1000
door skin thickness	3/16"	1/4"	3/8"	1/2"	1"
total door thickness	2-3/16"	2-1/4"	2-7/8"	3-1/2"	4"
solid steel door skin	standard	standard		standard	
plunger diameter	13/16"	13/16"	13/16"	1-1/2"	1-1/2"
active plungers	4	4	7	4	4
plunger material	cold rolled steel	cold rolled steel	solid stainless steel	solid stainless steel	solid stainless steel
hinge size	0.845" x 6"	0.845" x 10"	0.845" x 10"	1.750" x 9"	1.750" x 9"
inward swinging door	na	available		standard	
outside dimensions	34-1/4" x 69-3/4"	38-1/4" x 78-1/4"	42-3/4" x 81"	42-3/4" x 81"	43-1/2" x 81-1/2"
inside dimensions	29-5/8" x 67-1/4"	33-1/4" x 75-1/4"	37-1/4" x 77-1/2"	37" x 77-1/2"	37" x 77-3/4"
frame depth	2"	6"	8"	8"	10"
approximate weight	350 lbs.	650 lbs.	850 lbs.	1100 lbs.	1600 lbs.
construction opening	35" x 70-1/2"	39-1/4" x 79-1/4"	43-3/4" x 82"	43-3/4" x 82"	44-1/2" x 82-1/2"

\* custom sizes, accessibility and other security options are available

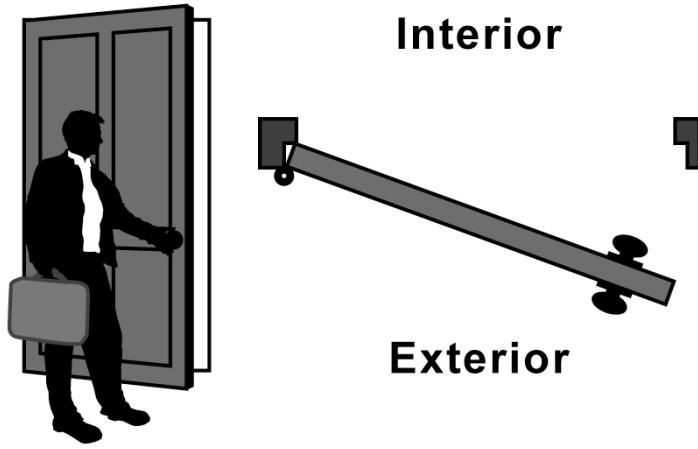
\* variances: width and height +/- 1/4"

\* standard bolt-in brackets fit any wall thickness and are fabricated for each specific installation

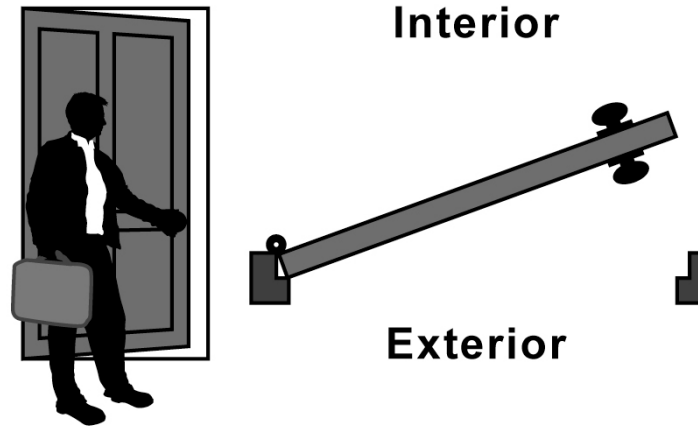
\* nominal wall thickness must match frame depth for full inside flange option

# Standard Swing

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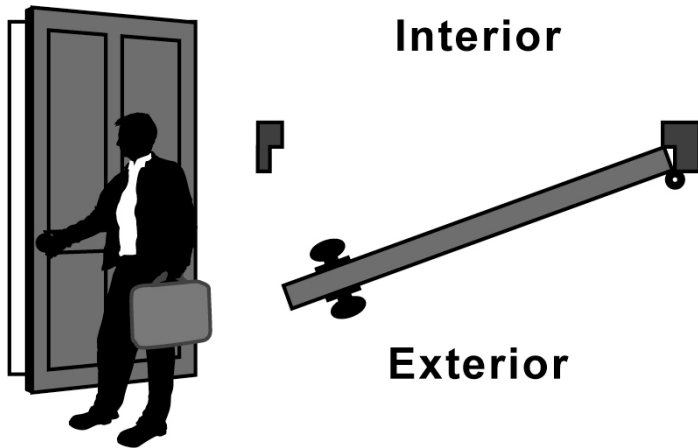
Right Hand Outswing



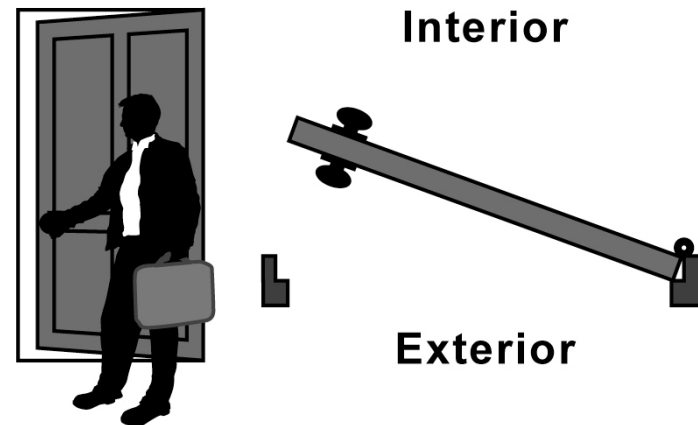
Left Hand Inswing

# Optional Swing

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Left Hand Outswing



Right Hand Inswing