

Imagine...

Basement Doors



Classic Series Steel Sided

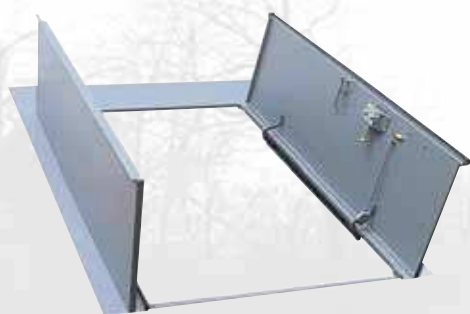
Features:

- Heavy-duty steel construction
- Flow-coated, baked-on factory prime finish
- Corrosion-resistant zinc-plated, chromate-sealed hardware
- Torsion Cam Lift system provides easy, one-hand operation
- Side bolt locking mechanism (optional keyed lock available)
- Flanged construction and Jchannel header shed water and prevent binding due to ice and snow, permitting all season use

Door Accessories



Keyed Lock Kit



Classic Series Sloped Wall

Features:

- Heavy-duty steel construction
- Flow-coated, baked-on factory prime finish
- Corrosion-resistant zinc-plated, chromate-sealed hardware
- Torsion Cam Lift system provides easy, one-hand operation
- Side bolt locking mechanism (optional keyed lock available)
- Versatile frame design and optional foundation plates and extension panels allow the door to accommodate virtually any areaway

* For use on existing masonry sidewalls



Stair Stringers



Foundation Plates



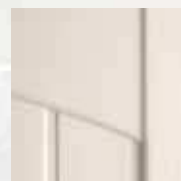
Ultra Series

Features:

- Corrosion-resistant high-density polyethylene construction
- Simulated wood design
- Pleasing driftwood color
- Will not rust and never needs painting
- Interchangeable side panel inserts allow you to add light and/or ventilation to your basement areaway
- Gas spring lift assistance for easy, one-hand operation
- Side bolt locking mechanism (optional keyed lock available)



Louver and screen side panel window inserts



Wood grain texture

For new home construction, see PermEntry Basement Entrance on page 10.

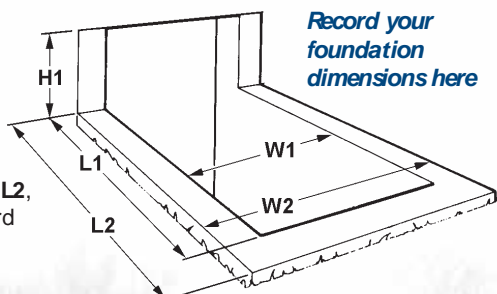


Basement Door Measuring Guide

Follow the instructions below to calculate the proper size door for your areaway. An electronic version of this sizing guide is also available at www.bilco.com. Please contact Bilco if you are unable to find a standard door to fit your areaway.

Ultra Series and Classic Series Sided Doors

1. Discard your old door and measure (in inches) the dimensions of the areaway foundation.
2. Measure dimension **W1**, the inside width, and dimension **W2**, the outside width of the areaway foundation walls. Record your dimensions and make the calculation shown.
3. Measure dimension **L1**, the inside length, and dimension **L2**, the outside length of the areaway foundation walls. Record your dimensions and make the calculation shown.
4. Measure dimension **H1**, the height from the top of the areaway foundation to the top of the opening in the house foundation.
5. Select the door from the table below with a width between **W1** and **W2** and length between **L1** and **L2**.



Record your foundation dimensions here

Width
 $W1 + 4" =$ _____
 $W2 =$ _____

Length
 $L1 + 2" =$ _____
 $L2 =$ _____

Height
 $H1 =$ _____

Basement Door Dimensions

Size	Width (W)	Length (L)	Height (H)
B	51"	64"	22"
C	55"	72"	19-1/2"
O	47"	58"	30"
SL	51"	43-1/4"	52"

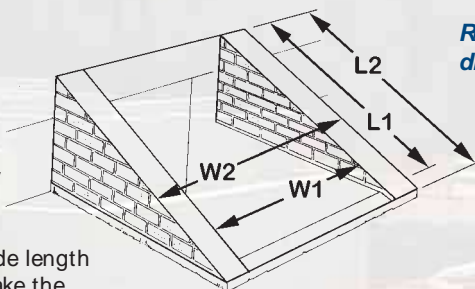
Ultra Series Doors are available in Size C only

Extensions are available to increase the door length for Size C Ultra and Classic Series doors

Extensions - Classic Series extensions are available in 6", 12", 18", and 24" lengths. **Ultra Series extensions** are available in 6" and 12" lengths only. Two or more extensions can be mounted back to back for longer extensions.

Classic Series Sloped Wall Doors

1. Discard your old door and measure the dimensions of the areaway foundation as shown.
2. Measure dimension **W1**, the inside width, and **W2**, the outside width of the foundation sloped sidewalls. Walls may not be uniformly spaced, so check at several points for the narrowest dimension.
3. Measure dimension **L1**, the inside length, and **L2**, the outside length of the areaway foundation. Record your dimensions and make the calculation shown.
4. Select the widest and longest SLW Door from the table below that will fit between the foundation sidewalls. Frame length should be between **L1+2"** and **L2**. Frame length can be extended with optional extension panels.



Record your foundation dimensions here

Width
 $W1 \text{ (minimum)} =$ _____
 $W2 =$ _____

Length
 $L1 + 2" =$ _____
 $L2 =$ _____

Sloped Wall Basement Door Dimensions

For inside width (W1) of:	Select Door Model	* Outside Width (W)	** Length (L) min - max	Door Opening	
				Length	Width
36" - 41"	SLW3641	45-1/4"	65-1/4" - 67-3/4"	57"	30"
46" - 51"	SLW4651	55-1/4"	65-1/4" - 67-3/4"	57"	40"
47" - 51"	SLW4751	55-1/4"	74-1/2" - 77"	67"	40"
50" - 55"	SLW5055	59-1/4"	67-3/4" - 70-1/4"	60"	44"
54" - 59"	SLW5459	63-1/4"	74-1/2" - 77"	67"	48"

* The frame of the door must overlap the foundation sidewalls by at least 2" on each side.

** The SLW door length is adjustable for installation flexibility.

Extensions are available to increase the door length in 6" and 12" sizes. Two or more extensions can be over-lapped to make longer extensions.

