

America's Finest Basement Doors

BASEMENT DOOR ORDER FORM

AREAWAY WITH SLOPED MASONRY WALLS

Selecting The Correct Size Basement Door

BILCO basement doors are available in two basic styles: **doors for sloped masonry sidewalls** (shown here) and **steel sided doors for areaways with a flat foundation.** Performing the measurement procedure and choosing the correct door is easy, simply follow the steps below:

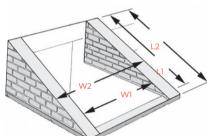
Step 1.

- 1. Discard the old door and measure (in inches) the dimensions of the existing areaway foundation.
- 2. Measure dimension W1, the inside width, and dimension W2, the outside width of the areaway foundation.
- 3. Measure dimension L1, the inside length, and dimension L2, the outside length of the areaway foundation.

Step 2.

Record the dimensions in the spaces provided and calculate as shown at right.





IMPORTANT:

The BILCO Type BR Sloped Wall Door will operate with ease and provide years of trouble-free service when installed level and square and fi rmly anchored to a sound foundation. Each sloped foundation sidewall should be structurally sound, with no loose or crumbling masonry, have a uniformly fl at and level surface on which to anchor the door, and be uniformly level with the opposite sidewall. The sill should be 2" to 4" above grade. If repairs are needed, they should be done before the door is installed. If the sidewalls must be removed, BILCO doors are available complete with steel sidepieces.

Step 3.

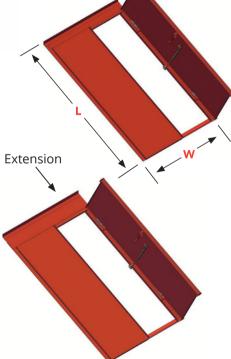
Select a model whose inside door width is equal to or more than **W1** and less than **W2**. Door length should be at least 2" longer than **L1** and no longer than **L2**. Door length can be extended for all sizes with Bilco Extension Panels. Two or more extensions can be used, simply overlap them at least 1". Foundation Plates can be used to reduce the opening if your **W1** measurement is wider than the BR door inside width. Foundation Plates may also be used to widen the outside measurement (W2) of the foundation to accept a BR door.

Model	Door Width		Door Length				
	Inside	Overall	Inside	Overall	Overall - With Extension Panels		
					6" Ext	12" Ext	18" Ext
BR-1	36"	43-3/16"	58"	65-1/8"	70-1/8"	76-1/8"	82-1/8"
BR-2	40"	47-3/16"	60 -1/4"	67-5/8"	72-5/8"	78-5/8"	84-5/8"
BR-3	44"	51-3/16"	67-3/8"	74 -1/2"	79-1/2"	85-1/2"	91-1/2"

Extensions are available to increase the door length in 6", 12", and 18" sizes. Two or more extensions can be overlapped to make longer extensions.

Note: Extension panels must overlap the door's header panel by a least 1".

Refer to table above for door lengths with extension panels.



Available with a Powder Coat Paint Finish

BILCO Type BR Sloped Wall Doors are now offered with a factory-applied polyester powder coat fi nish. The polyester resin provides a durable, weather-resistant coating. Cured at higher temperatures than most wet coatings, the result is a tougher and chip-resistant coating, providing both a decorative and protective fi nish.

Color Choices

