

Roof Hatches Floor Doors Basement Doors Access Ladders Guard Railing

# Roof and Floor Access Division





See our full product line and download submittals and CAD drawings at

# www.wbdoors.com

- Warranties are available upon request on all of our products listed.
- CALL for special size requirements on all Roof and Floor Hatches.

**PLEASE NOTE:** We have made every effort to make this catalog complete and accurate. We reserve the right, however, to make changes at any time, without notice, in prices, materials, equipment, specifications, models and availability.

Specifications, dimensions, measurements, and other numbers in this catalog and other printed materials provided regarding these products are approximates based upon design and engineering drawings and prototypes. Your specific door may differ slightly due to variations in manufacturing and equipment.

In addition, some information may have been updated since the time of printing. Please contact customer service for complete details on all products.



Call or go online to receive our WB PREMIUM METAL ACCESS DOORS Catalog at

www.wbdoors.com 800-255-5515

You can also **Download** our Strike First FIRE PROTECTION Catalog and our Strike First SAFETY PRODUCT DIVISION Catalog at www.strikefirstusa.com



#### **PRODUCT SECTIONS:**

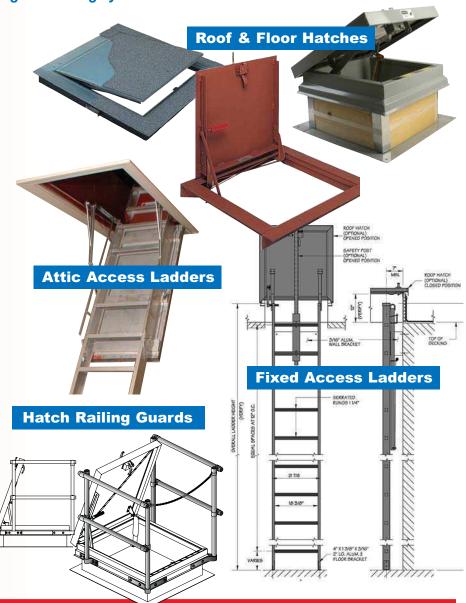
Commercial Roof & Floor Access Hatches • pages 3 - 8

Residential Basement Access Doors • pages 9

Commercial/Residential Access Ladders • pages 10 - 11

# Purchase Your Complete Roof and Floor Access System from Williams Brothers Corp. of America

Williams Brothers has your complete roof and floor access needs under one roof. Order all your roof and floor hatches, fixed access ladders, attic access ladders and the safety quard railing system with one toll free call: 1-800-255-5515



WB Roof Hatch www.wbdoors.com

This newly re-designed WB Roof Hatch offers improved features such as a heavier duty lock and handle assembly, heavy gauge, weather-resistant gasketing and fully concealed hinge hardware located on the interior making rust unlikely. Pre-lubricated compression springs, encased in zinc-plated telescopic tubes held in place by 3-sided welded brackets. Durable and re-coatable gray primer finish comes standard. Add this high quality WB Roof Hatch to your product line today!

#### **Construction Features:**

- 14 gauge galvanized steel
- Durable re-coatable gray primer finish
- Highly visible safety caution striping
- Heavy duty lock and handle
- Weather-resistant gasketing
- Available in many sizes
- Finest quality and workmanship

Order a Sample 18 x 18 for an Excellent Show Room Tool to Promote Your Sales! (additional cost)

Item #	Size in Inches W x H	Shipping Wt. Lbs.
WB RH 36 x 30 Steel*	36 x 30	151
WB RH 30 x 54 Steel*	30 x 54	198
WB RH 36 x 36 Steel*	36 x 36	167
WB RH 48 x 48 Aluminu	<b>m</b> 48 x 48	

\*Stock item



# EXTERIOR LOCK PROVISION WISHAL WARNING SIGNAL EXTERIOR HANDLE REINFORCING CHANNEL 1" THK. FIBERGLASS INSULATION EXTRUDED POWN GASKET HEAVY DUTY HINGE & PIVOT PIN FRAME - INCA. GAIV. STEEL WITH VISUAL WARNING SIGNAL INTERIOR HANDLE INTERIOR HANDLE INTERIOR HANDLE INTERIOR HANDLE ACTUATOR HOUSING 3 1/2" 30" X 36" ROUGH OPENING (HINGE ON 30" SIDE) 3 1/2"

# WB Type S & E Roof Hatch

The easy one-hand operation to the fully open or closed position provides the user the security of having one hand firmly on the ladder at all times. Available in galvanized steel, aluminum, or stainless steel construction. By Bilco.

#### **Construction Features:**

Material—Steel: Cover and frame are 14 gauge G-90 paint bond galvanized steel Aluminum: Cover and frame are 11 gauge aluminum

Stainless Steel: Cover and frame are 14 gauge Type 304 stainless steel

**Cover** Breakformed, hollow-metal design with 1" concealed fiberglass insulation, 3" beaded, overlapping flange

<u>Curb</u> 12" in height with integral capflashing, 1" fiberboard insulation

**Gasket** Extruded EPDM rubber gasket permanently adhered to cover

<u>Hinges</u> Heavy-duty pintle hinges with 3/8" Type 316 stainless steel hinge pins

**<u>Latch</u>** Slam latch with interior and exterior turn handles and padlock hasps

<u>Lift Assistance</u> Compression spring operators enclosed in telescopic tubes

Finish—Steel: Alkyd base red oxide primer.

Aluminum: Mill finish. Stainless Steel: Type 304 stainless steel with sandblast finish

### www.wbdoors.com



pression spring tubes. Steel compression springs with electrocoated acrylic finish. All other hardware is zinc plated/chromate sealed **Aluminum:** Engineered composite compression spring tubes. Steel compression springs with electrocoated acrylic finish. Type 316 stainless steel hinges. All other hardware is zinc plated/chromate sealed **Stainless Steel:** Type 316 stainless steel

Item #	Size in Inches W x H	Shipping Wt. Lbs.
S-20 Steel*	36 x 30	168
S-50 Aluminum*	36 x 30	135
E-20 Steel	36 x 36	192
E-50 Aluminum	36 x 36	117

<sup>\*</sup>Stock item

DSH series fire vents are available in a number of standard ULlisted and FM-approved sizes. Features include fully insulated covers and galvanized steel or aluminum construction. By Bilco.

#### **Construction Features:**

Material—Steel: Cover and frame are 14 gauge G-90 paint bond galvanized steel Aluminum: Cover and frame are 11 gauge aluminum

<u>Covers</u> Breakformed, hollow-metal design with 1" concealed fiberglass insulation, 3" beaded, overlapping flange, fully welded at corners, and internally reinforced for 40 psf (195 kg/m2) live load

<u>Curb</u> 12" in height with integral capflashing, 1" fiberboard insulation, fully welded at corners, and 3-1/2" mounting flange with 7/16" holes provided for securing frame to the roof deck

Item #	Size W x H	Shipping Wt. Lbs.
DSH4848 Steel	48 x 48	367
DSH4872 Steel	48 x 72	455
DSH4890 Steel	48 x 60	695
DSH4896 St Curb-Al Cvr	48 x 96	485
DSH6060 Aluminum	60 x 60	330

**Gasket** Extruded EPDM rubber gasket permanently adhered to the covers

<u>Hinges</u> Heavy-duty pintle hinges with 3/8" Type 316 stainless steel hinge pins

Latch Positive hold/release mechanism controlled by a single UL-listed 165°F (74°C) fusible link with a separate latching point for each cover. Designed to hold the covers closed against a 90 psf (438 kg/m2) wind uplift force.

Performance Ratings UL-listed and FMapproved. Comply with UL 790 Class A (burning brand test).

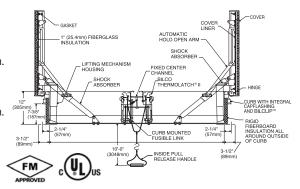
<u>Finish</u>—Steel: Alkyd base red oxide primer, **Aluminum:** Mill finish

Hardware—Steel: Engineered composite compression spring tubes. Steel compression springs with electrocoated acrylic finish. All other hardware is zinc plated/chromate sealed. Aluminum: Engineered composite compression spring tubes. Steel compression springs with electrocoated acrylic finish. Type 316 stainless steel hinges. All other hardware is zinc plated/ chromate sealed.



SECTION DETAIL:

Available



# **WB Type SV Fire Vent**

For applications requiring smaller vents, single leaf models are available in galvanized steel or aluminum construction and can be provided with polycarbonate domes for added daylight. By Bilco.

Specifications

#### **Construction Features:**

Material—Steel:Cover and frame are 14 gauge G-90 paint bond galvanized steel Aluminum: Cover and frame are 11 gauge aluminum

<u>Cover</u> Breakformed, hollow-metal design with 1" concealed fiberglass insulation, 3" beaded, overlapping flange, fully welded at corners, and internally reinforced for 40 psf (195 kg/m2) live load

<u>Gasket</u> Extruded EPDM rubber gasket permanently adhered to the cover

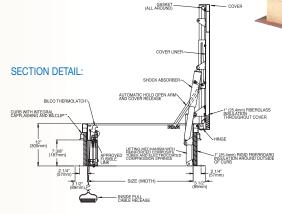
**<u>Hinges</u>** Heavy-duty pintle hinges with 3/8" Type 316 stainless steel hinge pins

Item #		Size W x H	Shipping Wt. Lbs.
S-20SV	Steel	36" x 30"	193
NB-20SV	Steel	30" x 54"	260
L-20SV	Steel	30" x 96"	423
S-40SV	St Curb-Al Cvr	36" x 30"	160
NB-40SV	St Curb-Al Cvr	30" x 54"	215
L-40SV	St Curb-Al Cvr	30" x 96"	315
S-50SV	Aluminum	36" x 30"	112
NB-50SV	Aluminum	30" x 54"	155
L-50SV	Aluminum	30" x 96"	240

<u>Latch</u> Positive hold/release mechanism controlled by a single UL-listed 165°F (74°C) fusible link. Designed to hold the cover closed against a 90 psf (438 kg/m2) uplift force.

Performance Rating Comply with UL 790 Class A (burning brand test)

<u>Finish</u>—Steel:Alkyd base red oxide primer; Aluminum: Mill finish



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Hardware—Steel: Engineered composite compression spring tubes. Steel compression springs with electrocoated acrylic finish. All other hardware is zinc plated/chromate sealed. Aluminum: Engineered composite compression spring tubes. Steel compression springs with electrocoated acrylic finish. Type 316 stainless steel hinges. All other hardware is zinc plated/chromate sealed.

#### WB Type FR & FRLC Fire Rated Floor Hatch

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Maintains the fire rating of a 2-hour floor/ceiling assembly where access is required between building floors. Features include an optional UL Listed automatic closing system, intumescent fire resistant coating, and a pan cover designed to accept architectural flooring materials. New selfclosing mechanism with simplified design takes up less frame area. Specify Type FR-LC if closing mechanism is not required by local fire authorities having jurisdiction. By Bilco.

SECTION DETAIL:

1" MAX RECESS 1/2" M IN CONCRETE IN PAN REQUIRED FOR FIRE RATING (BY OTHERS)

#### **Construction Features:**

Material Cover and frame are 1/4" aluminum Cover Aluminum plate reinforced for 150 psf (732 kg/m2) live load

Frame Extruded aluminum frame with built in anchor flange around the perimeter

Hinges Continuous heavy-duty Type 316 stainless

Latch Pneumatic self closing system that automatically closes the door in the event of a fire when heat parts a UL-listed 165°F (74°C) fusible link

**<u>Lift Assistance</u>** Compression spring operators enclosed in telescopic tubes.

Performance Ratings Tested in accordance with ASTM E119, NFPA 251, BS476: Part 22 and ULlisted (File R15197) as having a 2-hour fire rating when exposed to fire from the underside.

Compliance Self-closing mechanism complies with ASTM E119, NFPA 80, NFPA 251 and BS476:

SLAM LOCK W/ CABLE & PULL HANDLE REMOVABLE SQUARE KEY WRENCH HOLD OPEN/ SELF CLOSING PNEUMATIC CYLINDER 7 1/4" ALUMINUM COVER 1/8" DIA. NEOPRENE CONTINOUS BUMPER ALL AROUND STAINLESS STEEL 3' PIANO HINGE SECTION SHOWN WITHOUT ALBI COATING

Finish Mill finish aluminum with a bituminous coating applied to the exterior of the frame

**Hardware** Engineered composite compression spring tubes. Steel compression springs with electrocoated acrylic finish. Type 316 stainless steel hinges. All other hardware is zinc plated/chromate sealed.

#### Specifications Available

Item #	Size W x H	Shipping Wt. Lbs.
FR-2 <b>Aluminum</b>	30 x 30	271
FR-3 <b>Aluminum</b>	36 x 30	277
FR-4 <b>Aluminum</b>	36 x 66	326
FR-5 Aluminum	42 x 42	368
FR-6 <b>Aluminum</b>	30 x 48	328

FR-LC available upon request if closing mechanism is not required by local fire authorities having jurisdiction

# WB Type J & JD Floor Hatch

BILCO 1/4" ALUMINUM CHANNEL W EXTRUDED 1" ANCHOR FLANGE

6"x 6" CONCRETE COLLAR (BY OTHERS)

2 HR RATED FLOOR/ CEILING ASSY \_\_\_\_

Single or double leaf covers are constructed of 1/4" (6.35mm) diamond pattern plate and reinforced for a 300 lb/ft²(1464 kg/m²) liveload. Features reinforced composite spring tubes, heavy forged brass hinges, and zinc plated/chromate sealed hardware. By Bilco.

#### **Construction Features:**

Material Cover and frame are 1/4" steel Cover Diamond-pattern tread plate reinforced for 300 psf (1464 kg/m2) live load

Frame Formed channel frame with full anchor angle welded around the perimeter. A 1-1/2" drain coupling is welded under the frame for a pipe connection to a dry well or disposal system.

Hinges Heavy forged brass hinges with 3/8" Type 316 stainless steel hinge pins

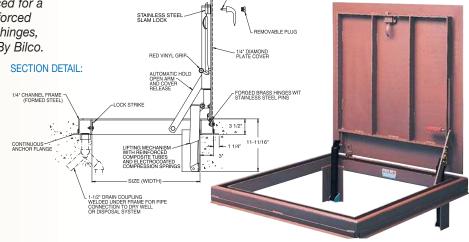
Latch Type 316 stainless steel slam lock with fixed interior handle and removable exterior turn/lift handle. Latch release is protected by a flush, gasketed, removable screw plug

**Lift Assistance** Compression spring operators enclosed in telescopic tubes. Automatic holdopen arm with grip handle release.

Finish Alkyd base red oxide primer

**Hardware** Engineered composite compression spring tubes. Steel compression springs with electrocoated acrylic finish. Slam lock and all fasteners are Type 316 stainless steel. All other hardware is zinc plated/chromate sealed.

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REMOVABLE SQUARE KEY WRENCH W/DETENT

**Specifications** Available

Item #	Size W x H	Shipping Wt. Lbs.
J-1 Steel	24 x 24	50
J-2 Steel	30 x 30	65
J-3 Steel	36 x 30	77
J-4 Steel	36 x 36	86
J-5 Steel	40 x 40	109

JD available upon request (double leaf)

#### WB Type T & TD Floor Hatch

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Specifications

Available

Aluminum non-drainage door accepts carpet and composition flooring material 1/8" or 3/16" in thickness. Single or double leaf doors are virtually hidden in interior applications. Features cover and frame mounted molding strips to accept floor covering and Type K hardware and construction. By Bilco.

#### **Construction Features:**

Material Cover and frame are 1/4"steel

<u>Cover</u> Diamond-pattern tread plate reinforced for 150 psf (732 kg/m2) live load

<u>Frame</u> Steel angle frame with strap anchors welded around the perimeter

<u>Hinges</u> Cast steel cam-action hinges that are concealed from the exterior of the door

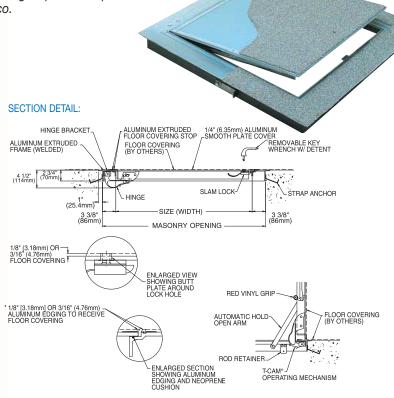
<u>Latch</u> Type 316 stainless steel slam lock with fixed interior handle and removable exterior turn/lift handle

Lift Assistance Torsion bars that pivot on cam-action hinges. Automatic hold-open arm with grip handle release Finish Mill finish aluminum with a bituminous coating applied to the exterior of the frame

Hardware Zinc plated/chromate sealed

Item #	Size in Inches W x H	Shipping Wt. Lbs.
T-1Aluminum	24 x 24	53
T-2 Aluminum	30 x 30	68
T-3 Aluminum	36 x 30	81
T-4 Aluminum	36 x 36	91

TD available upon request (double leaf)



# **WB Type TER & TRD Floor Hatch**

Aluminum non-drainage door accepts architectural flooring material. Similar to Type T in function, these single and double leaf doors are designed with a pan cover to accept a variety of flooring materials up to 1" in thickness. Each door is spring balanced to ensure smooth, easy operation upon installation of the specified flooring material in the field. Note: Available with drain coupling for drainage applications. By Bilco.

#### **Construction Features:**

Material Cover and frame are 1/4" aluminum Cover Smooth plate reinforced for 150 psf (732 kg/m2) live load. Cover designed with 1" filmable pan for field installation of architectural flooring material (specify flooring material including type, thickness, and weight).

**Frame** Extruded aluminum frame with built in anchor flange around the perimeter

<u>Hinges</u> Continuous heavy-duty Type 316 stainless steel hinge

Latch Type 316 stainless steel slam lock with fixed interior handle and removable exterior turn/lift handle. Latch release is protected by a flush, gasketed, removable screw plug.

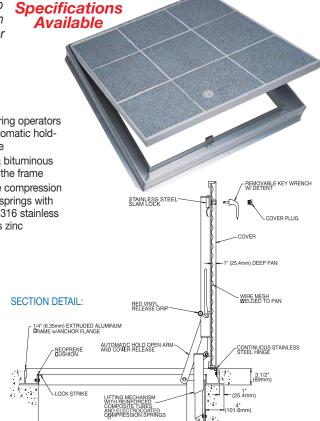
Item #	Size W x H	Shipping Wt. Lbs.
TER-1 Aluminum	24 x 24	100
TER-2 Aluminum	30 x 30	110
TER-3 Aluminum	36 x 30	120
TER-4 Aluminum	36 x 36	130

TRD available upon request (double leaf)

<u>Lift Assistance</u> Compression spring operators enclosed in telescopic tubes. Automatic holdopen arm with grip handle release

<u>Finish</u> Mill finish aluminum with a bituminous coating applied to the exterior of the frame

<u>Hardware</u> Engineered composite compression spring tubes. Steel compression springs with electrocoated acrylic finish. Type 316 stainless steel hinges. All other hardware is zinc plated/chromate sealed.



SIZE (WIDTH)

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# **WB Type Q Floor Hatch**

#### www.wbdoors.com

Steel non-drainage single leaf covers are constructed of 1/4" diamond pattern plate and reinforced for a 150 lb/ft² (732 kg/m²) live load. Features zinc plated and chromate sealed hardware, concealed hinges, and the T-CAM® lifting system for ease of operation. By Bilco.

#### **Construction Features:**

Material Cover and frame are 1/4"steel

<u>Cover</u> Diamond-pattern tread plate reinforced for 150 psf (732 kg/m2) live load

<u>Frame</u> Steel angle frame with strap anchors welded around the perimeter

<u>Hinges</u> Cast steel cam-action hinges that are concealed from the exterior of the door

<u>Latch</u> Type 316 stainless steel slam lock with fixed interior handle and removable exterior turn/lift handle

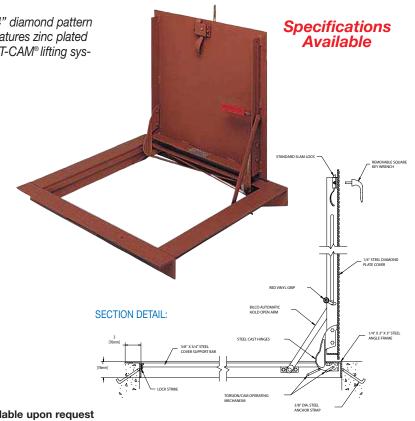
<u>Lift Assistance</u> Torsion bars that pivot on cam-action hinges. Automatic hold-open arm with grip handle release

<u>Finish</u> Alkyd base red oxide primer <u>Hardware</u> Zinc plated/chromate sealed

Item #	Size W x H	Shipping Wt. Lbs.
Q-1 Steel	24 x 24	122
Q2 Steel	30 x 30	166
Q-3 Steel	36 x 30	190
Q-4 Steel	42 x 42	219

Q-D1 (steel double leaf) available upon request

Q-1AL (Aluminum) and Q-DAL (Aluminum double leaf) available upon request



# WB Type K & KG Floor Hatch

#### www.wbdoors.com

Aluminum non-drainage door single or double leaf covers are constructed of 1/4" diamond pattern plate and reinforced for a 150 lb/ft²(732 kg/m²) live load. Features zinc plated and chromate sealed hardware, concealed hinges, and the T-CAM® lifting system for ease of operation. By Bilco.

#### **Construction Features:**

Material Cover and frame are 1/4" aluminum Cover Diamond-pattern tread plate reinforced for 150 psf (732 kg/m2) live load

<u>Frame</u> Extruded aluminum angle frame with strap anchors bolted around the perimeter

Hinges Cast steel cam-action hinges that are concealed from the exterior of the door Latch Type 316 stainless steel slam lock with fixed interior handle and removable exterior turn/lift handle

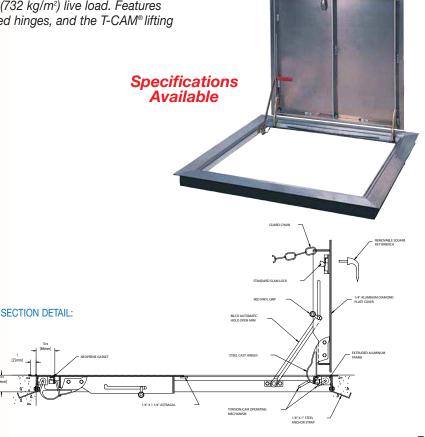
<u>Lift Assistance</u> Torsion bars that pivot on camaction hinges. Automatic hold-open arm with grip handle release

Finish Mill finish aluminum with a bituminous coating applied to the exterior of the frame

Hardware Zinc plated/chromate sealed

Item #	Size W x H	Shipping Wt. Lbs.
K-1 Aluminum	24 x 24	50
K-2 Aluminum	30 x 30	65
K-3 Aluminum	36 x 30	77
K-4 Aluminum	36 x 36	86
K-5 Aluminum	42 x 42	109

KG available upon request (double leaf)



# WB Guard Railing System, Safety Grab, Safety Post www.wbdoors.com

#### WB GUARD RAILING SYSTEM

Finish Galvanized (hot dipped).

<u>Chain system</u> 3/16" proof coil ASTM specification, zinc plated with quick link and "S" hook

<u>Self closing gate</u> (optional to chain) Manufacturer's standard spring or gravity operated

<u>Pipe plug</u> Weather and light resistant for pipe ends

<u>Bolts</u> Hex head bolts 3/8", grade Z, zinc plated with manufacturer's standard washers inside and outside

Railing fittings Manufacturer's standard cast fittings, galvanized

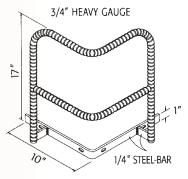
Sealant for brackets Manufacturer's standard

# WB GUARD RAILING SYSTEM:

#### **WB SAFETY GRAB**

**WB Safety Grab:** 3/4" heavy gauge steel that attaches to the roof hatch

- For added and improved safety whether entering or leaving the roof
- Overall height 17", horizontal width 10" to corner
- · Textured for increased grip
- Easily mounted on either corner of exterior hatch opening
- Polyester dry powder coated to match roof access hatch



**WB SAFETY GRAB:** 

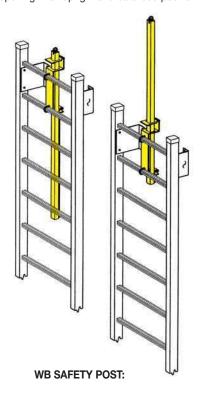
Item #	Shipping Wt. Lbs.
WB Safety Post *	24
WB Safety Grab *	-
WB RHSR-SS-3630 *	87

<sup>\*</sup>Stock item

#### **WB SAFETY POST**

Provide easier, safer ladder access through roof hatches, floor, vault, and sidewalk doors, and manholes.

Telescoping post permanently mounts to the top two rungs of any fixed ladder providing a positive hand-hold enabling the user to enter or exit an opening in an upright and balanced position.



# Bilco LadderUP®

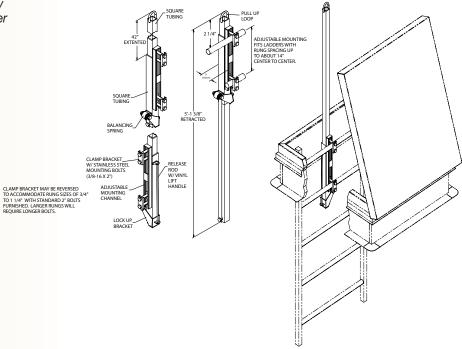
The Bilco LadderUP is furnished completely assembled, ready to mount on rear of ladder with clamp brackets on climbing side

- Bracket may be reversed to accommodate rung sizes of 3/4" to 1 1/4" with standard 2" furnished stainless steel mounting bolts. Larger rungs require longer bolts.
- Adjustable mounting fits ladders with rung spacing up to about 14" center to center
- Features pull up loop, release rod with vinyl lift handle, lock up bracket, balancing spring, square tubing, and adjustable mounting channel
- The Bilco BilGuard Hatch Rail System is available 36" x 30" and other sizes. Call for availability

Item #	Shipping Wt. Lbs.
WB LU-1 Steel, black *	24
WB LU-2 Steel, galvanized *	24

\*Stock item LU-3 and LU-4 available upon request

#### www.wbdoors.com



# **WB Classic Series Residential Basement Door**

#### www.wbdoors.com

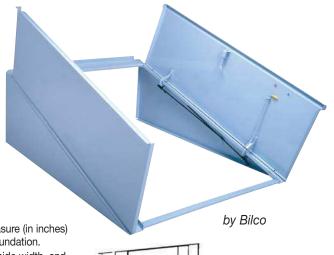
- Heavy-duty steel construction
- Flow-coated, baked-on factory prime finish
- Corrosion-resistant zinc-plated, chromate-sealed hardware
- Torsion Cam Lift system provides easy, one-hand operation
- Slide bolt locking mechanism (optional keyed lock available)
- Flanged construction and J-channel header shed water and prevent binding due to ice and snow, permitting all season use
- Extensions are available to increase the door length for sizes Ultra and Classic Series Door
  - Classic Series: 6", 12", 18" and 24" lengths
  - Ultra Series: 6" and 12" lengths only

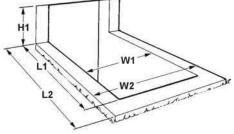
Two or more extensions can be mounted back to back for longer extensions.



#### **Construction Features:**

- 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.





Item # WB Classic-C **Size in Inches W x L x H** 55 x 72 x 19-1/2

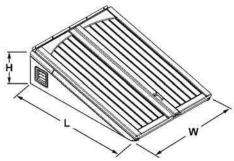
#### **WB Ultra Series Residential Basement Door**

The beauty of a wooden door, without the work. Made from high-density polyethylene and engineered to exacting specifications, the Ultra Series door provides safe and code-compliant basement access, weather-tight performance and easy operation —all with virtually no maintenance. By Bilco

- 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
- Slide bolt locking mechanism (optional keyed lock available)



www.wbdoors.com



Item # WB Ultra-C **Size in Inches W x L x H** 55 x 72 x 19-1/2



9

# WB Fixed Access Ladder 500 & 501

#### **Introducing Our New Easy Access Aluminum Fixed Access Ladder**

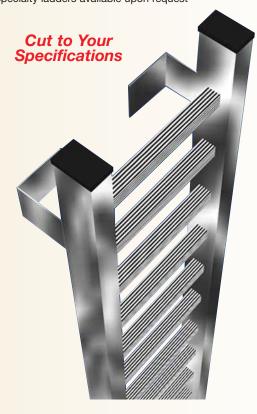
Sleek design eliminates bulky springs for easier access of large objects. Comparable clearance to traditional 25" wide models. By O'Keefe.

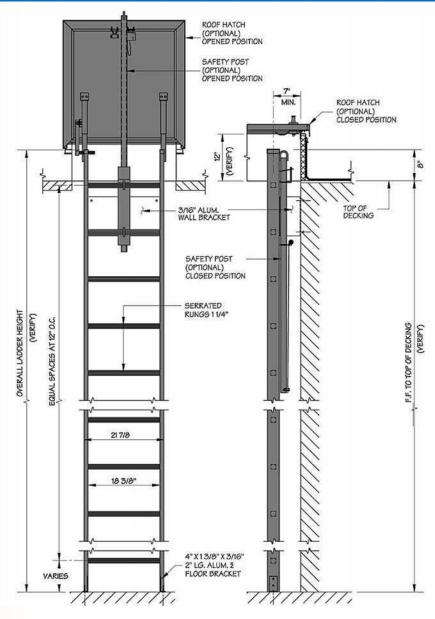
#### **Product Features:**

- Aluminum construction
- 1 1/4" deeply serrated square rungs
- Rung capable of withstanding 1,500 lb load
- Safety cages are recommended over 20'
- Landing platform recommended at 30' intervals
- Safety Post and Rail System are available for standard or heavy duty models
- Cut according to ceiling height
- Available for heavy duty application
- Ladder width is 18 3/8"
- Standards intermediate bracket is 7" from the wall to CL of ladder, 2 each will be included for every ladder, additional brackets are available if the distance exceeds 7" at additional charge
- Available in standard mill or anodized finish and can be powder coated in Fire Red, Alert Orange, Warning Blue, Caution Yellow, Safety Green, Standard Mill Finish, Anodized Finish, Black
- Security Door available with 501 only

Model #	Floor to Ceiling Height Range	Approx. Ladder Width	Approx. Shipping Wt. Lbs.
WB-500	7'3" 8'4"	21 7/8"	77.0
WB-501	8'4" 10'3"	21 7/8"	86.0

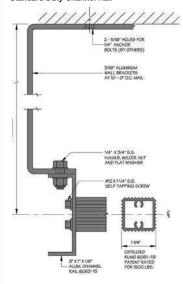
 Sizes available in 8', 10', 12', 14' lengths only Specialty ladders available upon request





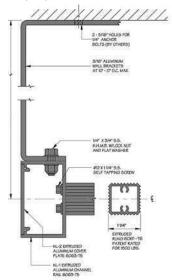
#### SECTION DETAIL:

Standard Duty Channel Rail



#### SECTION DETAIL:

Heavy Duty Tubular Rail



www.wbdoors.com

# **WB Super Simplex Disappearing Stairway**

www.wbdoors.com

Introducing Our New Disappearing Attic or Roof Access Ladder. By Precision Ladders, LLC

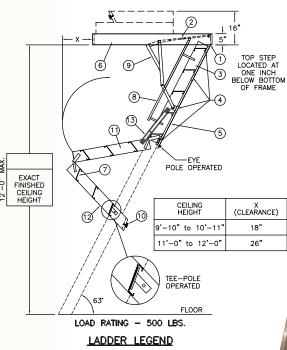
#### **Construction Features:**

- Customized construction for any job
- Cut to the exact finished ceiling height
- Meets requirements of A.N.S.I. A14.9-2004 for "Commercial" or "Residential" use
- Test weight of 500 Lbs
- Individual tread test weights of 1000 Lbs
- Actual shear of rivets tested to 1175 Lbs
- Extruded aluminum treads and side rails
- 5 3/16" x 19 1/2" clear tread area
- Ceiling heights up to 13' 6"

#### **Options:**

- Available Non-Rated and Rated with 2 hour fire-rating for ceilings up to 13' 6"
- Lock on door panel (std on fire-rated unit)
- Special deep frame to accommodate dropped ceiling finishes (on non-rated
- 2 hour fire-rated Warnock Hersey label that meets ASTM-E-119 and UBC 43-7 requirements, passed 250° temperature rise in the
- Fold-Assist (STD on units 9'-10' and taller)
- More disappearing ladder styles. Rated or Non-Rated, are available upon request. Call for a quote.





- STEEL PIANO DOOR HINGE DOUBLE SPRING ACTION SIDE RUNNER 5" ALUM. BATTEN 1/8" ALUM. DOOR PANEL 1/8" ALUM. STEEL BOX FRAME
- 7. TREAD (SERRATED ALUM.)
  8. HANDRAIL BOTH SIDES
  9. EXTRA HEAVY OPERATING ARM
  10. ADJUSTABLE FOOT
  11. MIDDLE SECTION
  12. BOTTOM SECTION

- 13. FOLD-ASSIST

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Fire-Rated

pictured

# **WB Corporate Headquarters**



Corporate Office



Western Distribution Center



#### **Corporate Office**

1330 Progress Drive, Front Royal, VA 22630

#### **Western Distribution Center**

4058 S. McCarran Blvd., Bldg. A, Reno, NV 89502

Our customers know they can expect the best quality and service.

Competitive pricing and personal service are the secret to our international success. Our customers trust us to create solutions for their individual needs, because we believe personal service is vital to their satisfaction.

s The Williams Brothers Corporation of America continues to expand our product lines that we believe will benefit our distributors and their customers, we have made several additions that we are truly excited about. We are pleased to present our **Roof and Floor Access Division** in this catalog. In addition to our full line of premium metal access panels in numerous sizes and styles, we are introducing this catalog specifically for roof hatches, floor hatches, guard railing systems and ladders for a number of ceiling applications.

We have taken a lot of time to review these products to ensure they meet the highest quality standards The Williams Brothers Corporation of America is known for in the industry. It is with confidence that we present these products to you in consideration of your customer's potential needs.

As always, here at Williams Brothers, we strive to remain competitive on pricing while maintaining the highest and most consistent quality. As we build on the solid foundation we have established for our products and our business principles, we have enjoyed putting these products together to service your customers needs.

George K.E. Williams

zie Willeams

President

Angie Williams Vice-President

See our full product line and download submittals and CAD drawings at www.wbdoors.com

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