

SECTION 4 / SLIDING SCREEN DOORS

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Roll Form Aluminum
Screen Door

Features

- 1-5/8 in. Roll form aluminum frame
- Black plastic Anjac handle assembly with strike plate & installation screws
- Non-handed with handle centered
- Extruded Aluminum spur corners
- Charcoal fiberglass insect screening (on assembled doors)
- 1 in. Steel ball bearing spring tension roller with adjustment screw (plastic inserts are no longer standard)
- Extruded vinyl bug seal with flap & tear-off strips
- Assembled & K.D. widths available up to 61 in.
- Assembled & K.D. heights available up to 97 in. (specify handle height on doors over 84 in. tall)

Standard Finishes

- Bronze, gray or white powder coated



Call for quote on any sizes or options not shown

3100 (Assembled)

Product Line: D3301

Door size up to

37 in. x 81 in.	37 in. x 97 in.
49 in. x 81 in.	49 in. x 97 in.
61 in. x 81 in.	61 in. x 97 in.

4100 (KD) *

Product Line: D3310

Door size up to

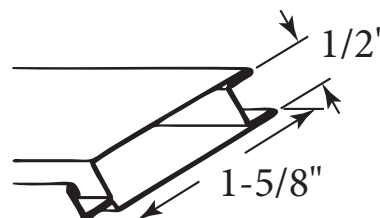
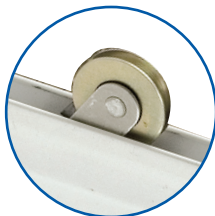
31 in. x 81 in.	31 in. x 97 in.
37 in. x 81 in.	37 in. x 97 in.
49 in. x 81 in.	49 in. x 97 in.
61 in. x 81 in.	61 in. x 97 in.



For KD kits - Convenient six pack packaging:

Deduct \$2.00 per door (subject to discount)

*All rails are miter cut

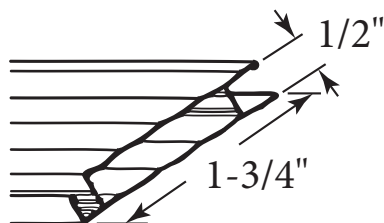


Product Line - D3301/D3311

Extruded Aluminum Screen Door



With optional pet door installed



Features

- 1-3/4 in. .050 Extruded aluminum frame (fluted)
- Extruded aluminum handle assembly with mortise lock & lever latch
- Non-handed with handle centered
- Extruded aluminum spur corners
- Charcoal fiberglass insect screening (on assembled doors)
- 1 in. Steel ball bearing spring tension roller with adjustment screw (plastic inserts are no longer standard)
- Extruded vinyl bug seal with flap & tear-off strips
- Assembled & K.D. widths available up to 73 in.
- Assembled & K.D. heights available up to 110 in. (specify handle height on doors over 84 in. tall)
Extra charges will apply for doors over 97 in. in height
- Pet door and pet grille available

Standard Finishes

- Adobe, almond, black, bronze or white powder coated
- Bronze and satin anodized

Call for quote on any sizes or options not shown

3200 (Assembled) Product Line: D3302

Door size up to*		
37 in. x 81 in.	37 in. x 97 in.	37 in. x 110 in.
49 in. x 81 in.	49 in. x 97 in.	49 in. x 110 in.
61 in. x 81 in.	61 in. x 97 in.	61 in. x 110 in.
73 in. x 81 in.	73 in. x 97 in.	73 in. x 110 in.

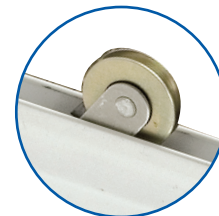
*Doors over 97 in. tall are subject to an additional charge

4200 (KD) ** Product Line: D3311

Door size up to*		
31 in. x 81 in.	31 in. x 97 in.	31 in. x 110 in.
37 in. x 81 in.	37 in. x 97 in.	37 in. x 110 in.
49 in. x 81 in.	49 in. x 97 in.	49 in. x 110 in.
61 in. x 81 in.	61 in. x 97 in.	61 in. x 110 in.

For KD kits - Convenient six pack packaging:
Deduct \$2.00 per door (subject to discount)

**Miter cut service available for an additional charge



Extruded Aluminum
Screen Door

Features

- 1-3/4 in. .050 Extruded aluminum frame
- Extruded aluminum handle assembly with mortise lock & lever latch
- Non-handed with handle centered
- Heavy duty diecast corners with side adjustment
- Charcoal fiberglass insect screening (on assembled doors)
- 1-1/4 in. Steel ball bearing rollers
- Extruded vinyl bug seal with flap & tear-off strips
- Assembled & K.D. widths available up to 73 in.
- Assembled & K.D. heights available up to 110 in. (specify handle height on doors over 84 in. tall)
Extra charges will apply for doors over 97 in. in height
- Pet door and pet grille available

Standard Finishes

- Adobe, almond, black, bronze or white powder coated
- Bronze or satin anodized

Call for quote on any sizes or options not shown

3300 (Assembled)
Product Line: D3302

Door size up to*

37 in. x 81 in.	37 in. x 97 in.	37 in. x 110 in.
49 in. x 81 in.	49 in. x 97 in.	49 in. x 110 in.
61 in. x 81 in.	61 in. x 97 in.	61 in. x 110 in.
73 in. x 81 in.	73 in. x 97 in.	73 in. x 110 in.

*Doors over 97 in. tall are subject to an additional charge

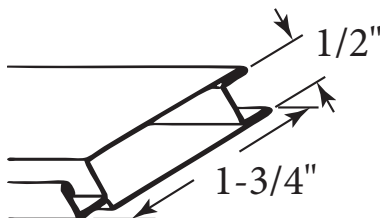
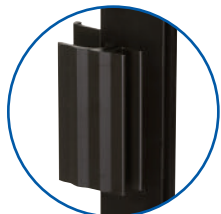
4300 (KD) **
Product Line: D3311

Door size up to*

31 in. x 81 in.	31 in. x 97 in.	31 in. x 110 in.
37 in. x 81 in.	37 in. x 97 in.	37 in. x 110 in.
49 in. x 81 in.	49 in. x 97 in.	49 in. x 110 in.
61 in. x 81 in.	61 in. x 97 in.	61 in. x 110 in.

For KD kits - **Convenient six pack packaging:**
Deduct \$2.00 per door (subject to discount)

**Miter cut service available for an additional charge



Product Line - D3302/D3312

Extruded Aluminum Screen Door



Features

- 2-1/2 in. .060 Extruded aluminum frame (fluted)
- Extruded aluminum handle assembly with mortise lock & lever latch
- Extruded aluminum spur corners
- Charcoal fiberglass insect screening (on assembled doors)
- 1 in. Steel ball bearing spring tension top rollers
- 1-1/4 in. Steel ball bearing bottom rollers
- Extruded vinyl bug seal with flap & tear-off strips
- **Specify handing: latch side, left or right as viewed from outside looking in**
- Assembled & K.D. widths available up to 73 in.
- Assembled & K.D. heights available up to 110 in. (specify handle height on doors over 84 in. tall)
Extra charges will apply for doors over 97 in. in height
- Pet door and pet grille available

Standard Finishes

- Adobe, almond, black, bronze or white powder coated
- Bronze or satin anodized

Call for quote on any sizes or options not shown

3400 (Assembled) Product Line: D3302

Door size up to*

37 in. x 81 in.	37 in. x 97 in.	37 in. x 110 in.
49 in. x 81 in.	49 in. x 97 in.	49 in. x 110 in.
61 in. x 81 in.	61 in. x 97 in.	61 in. x 110 in.
73 in. x 81 in.	73 in. x 97 in.	73 in. x 110 in.

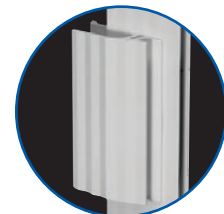
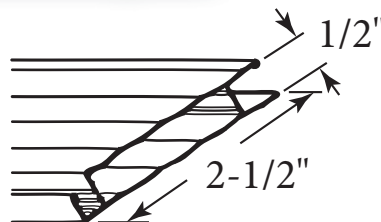
*Doors over 97 in. tall are subject to an additional charge

4400 (KD) ** Product Line: D3312

Door size up to*

31 in. x 81 in.	31 in. x 97 in.	31 in. x 110 in.
37 in. x 81 in.	37 in. x 97 in.	37 in. x 110 in.
49 in. x 81 in.	49 in. x 97 in.	49 in. x 110 in.
61 in. x 81 in.	61 in. x 97 in.	61 in. x 110 in.

**Miter cut service available for an additional charge



Extruded "Hat Section"
Aluminum Screen Door

Features

- 2-1/4 in. x 1 in. .050 Extruded "hat section" style aluminum frame (smooth)
- Recessed handle assembly with mortise lock & slide latch
- Non-handed with handle centered
- Extruded aluminum spur corners
- Charcoal fiberglass insect screening (on assembled doors)
- 1-1/4 in. Steel ball bearing rollers
- Extruded vinyl bug seal with flap & tear-off strips
- Assembled & K.D. widths available up to 73 in.
- Assembled & K.D. heights available up to 110 in. (specify handle height on doors over 84 in. tall)
Extra charges will apply for doors over 97 in. in height

Standard Finishes

- Adobe, almond, bronze or white powder coated
- Bronze or satin anodized

Call for quote on any sizes or options not shown

3500 (Assembled)
Product Line: D3302

Door size up to*

37 in. x 81 in.	37 in. x 97 in.	37 in. x 110 in.
49 in. x 81 in.	49 in. x 97 in.	49 in. x 110 in.
61 in. x 81 in.	61 in. x 97 in.	61 in. x 110 in.
73 in. x 81 in.	73 in. x 97 in.	73 in. x 110 in.

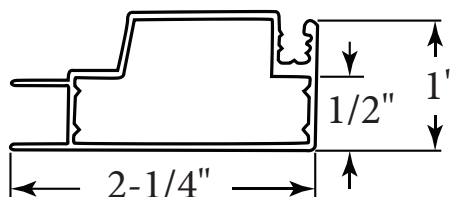
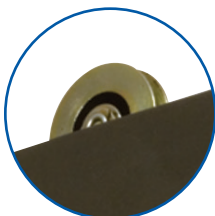
*Doors over 97 in. tall are subject to an additional charge

4500 (KD) **
Product Line: D3312

Door size up to*

31 in. x 81 in.	31 in. x 97 in.	31 in. x 110 in.
37 in. x 81 in.	37 in. x 97 in.	37 in. x 110 in.
49 in. x 81 in.	49 in. x 97 in.	49 in. x 110 in.
61 in. x 81 in.	61 in. x 97 in.	61 in. x 110 in.

**Miter cut service available for an additional charge



Product Line - D3005

Economy Roll Form Steel Screen Door



Features

- 1-5/8 in. Roll form steel frame
- Height adjustable from 79-3/8 in. to 80-3/4 in. (for height adjustments between 78-1/2 in. and 79 in., remove top hood assembly)
- 30 in., 36 in. & 48 in. Standard sizes
- Black plastic handle assembly
- Non-handed
- Stamped steel corners
- Charcoal fiberglass insect screening
- Nylon spring tension roller assembly
- Top roller attached to adjustment channel
- Extruded vinyl bug seal with flap & tear-off strips
- No custom sizes or options

Standard Finishes

- Bronze, gray or white

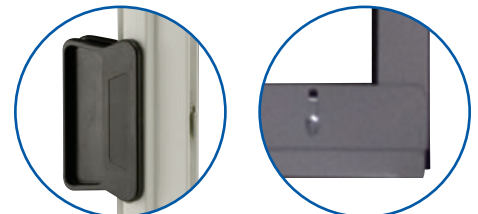
3700 (Assembled)

Product Line: D3005

Standard sizes available

30 in.
36 in.
48 in.

Only sold in Packs of (4)



SLIDING SCREEN DOORS

Custom options (add-ons)

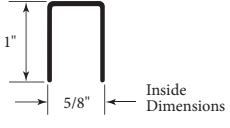
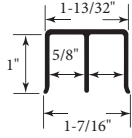
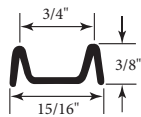
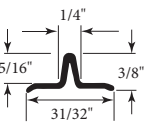
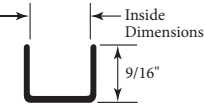
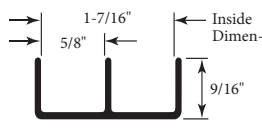
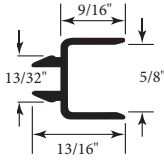
Option	Option Code	Description
Door frame options	OP-1PB-1	Install 1 each #288PB – 1-1/8 in. extruded push bar
	OP-1PB-2	Install 2 each #288PB – 1-1/8 in. extruded push bar
	OP-NOSLOT-HARDW	No latch, handles, rollers; no punch or slotting
	OP-SLSLOT4HNDL	Sliding door handle height; punch XX-x/x" up from bottom to
Roller options	OP-CLASSIC-N	Install classic side adjust nylon rollers (#477002N)
	OP-MARQUIS-NB	Slot & install Marquis nylon ball bearing rollers bottom (#4828N)
	OP-MARQUIS-NT	Slot & install Marquis nylon ball bearing rollers top (#4830)
	OP-MARQUIS-NTB	Slot & install Marquis nylon ball bearing rollers top & bottom (#4830 & #4828N)
	OP-MARQUIS-SB	Slot & install Marquis steel ball bearing rollers bottom (#4828)
	OP-MARQUIS-ST	Slot & install Marquis steel ball bearing rollers top (#4830)
	OP-MARQUIS-STB	Slot & install Marquis steel ball bearing rollers top & bottom (#4830 & #4828)
	OP-MARQUIS-SSB	Slot & install Marquis stainless steel ball bearing rollers bottom (#4828SS)
	OP-MARQUIS-SST	Slot & install Marquis stainless steel ball bearing rollers top (#4830SS)
	OP-MARQUIS-SSTB	Slot & install marquis stainless steel ball bearing rollers top & bottom (#4830SS & #4828SS)
	OP-REGAL-S	Install Regal steel rollers top & bottom #4131
	OP-REGAL-SS	Install Regal stainless steel ball bearing rollers #4131-SS
	Handing options	OP-HNDLLEFT
OP-HNDLRIGHT		OX"" Handle right from the outside looking in
Handle options	OP-1HNDL4227	Install Anjac handle #4227
	OP-1HNDL4736	Install latch & flush handle inside & out #4736 w/latch
	OP-1HNDL4736-NS	No slot/no latch, install flush handles inside & out #4736
Grille options	OP-GREMPRESS-30	Install Empress heavy duty grille 30 in.
	OP-GREMPRESS-36	Install Empress heavy duty grille 36 in.
	OP-GREMPRESS-48	Install Empress heavy duty grille 48 in.
	OP-GREMPRESS-60	Install Empress heavy duty grille 60 in.
	OP-GRFIESTA-30	Install Fiesta grille 30 in.
	OP-GRFIESTA-36	Install Fiesta grille 36 in.
	OP-GRFIESTA-48	Install Fiesta grille 48 in.
	OP-GRFIESTA-60	Install Fiesta grille 60 in.

SLIDING SCREEN DOORS

Custom options (add-ons)

Option	Option Code	Description
Pet door options	OP-PD-SLD-S	Install pet door handle side – small w/adapter
	OP-PD-SLD-M	Install pet door handle side – medium w/adapter
	OP-PD-SLD-L	Install pet door handle side – large w/adapter
	OP-PD-SLD-XL	Install pet door handle side – extra large w/adapter
Pet door colors	OP-AD	Adobe
	OP-AL	Almond
	OP-BZ	Bronze
	OP-SA	Satin anodized
	OP-WH	White
Screen cloth options	OP-SC14CF	Screen cloth charcoal fiber 18 in. x 14 in.
	OP-SC14GF	Screen cloth gray fiber 18 in. x 14 in.
	OP-SC16BA	Screen cloth brite aluminum 18 in. x 16 in.
	OP-SC16BV	Screen cloth better vue
	OP-SC16CF	Screen cloth charcoal fiber 18 in. x 16 in.
	OP-SC16GF	Screen cloth gray fiber 18 in. x 16 in.
	OP-SCD	Delete screen cloth & spline; door shell only
	OP-SCPSBK	Screen cloth black petscreen
	OP-SCPSLBK	Screen cloth black petscreen lite
	OP-SCSTBK	Screen cloth black sun tex 80%
	OP-SCSTGR	Screen cloth gray sun tex 80%
	OP-SCSTST	Screen cloth stucco sun tex 80%

SLIDING SCREEN COMPONENTS

Part No.	Product Line	Description	Drawing
4180xx	F3874	5/8 in. x 1 in. Top single track 12' <i>(Available in all colors except gray)</i>	
4181xx	F3874	5/8 in. x 1 in. Top double track 12' <i>(Available in all colors except gray)</i>	
4184xx	F3874	Bottom double track 12' <i>(Available in all colors except gray)</i>	
4185xx	F3874	Single bottom track 12' <i>(Available in all colors except gray)</i>	
4195xx	F3874	5/8 in. x 1/2 in. single track 12' <i>(Available in all colors except gray)</i>	
4196xx	F3874	1-7/16 in. x 1/2 in. double track 12' <i>(Available in all colors except gray)</i>	
4199xx84 4199xx	F3874	Used for extruded sliders Extruded screen astragal - 7' Extruded screen astragal - 8' <i>(Available in all colors except gray)</i>	

Color code chart (xx)
AD = Adobe
AL = Almond
BA = Bronze anodized
BK = Black
BZ = Bronze
GR = Gray
ML = Mill
SA = Satin anodized
WH = White

SLIDING PATIO SCREEN DOOR

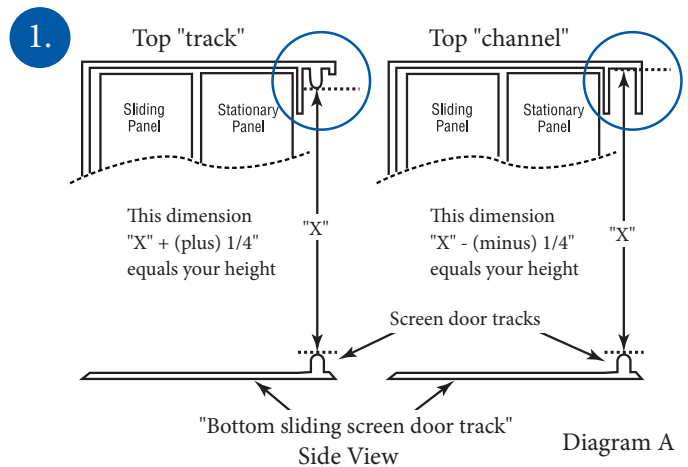
Measuring worksheet

Step #1

Determine type of header:

Determine what type of header you have; Top "track" or Top "channel" from the 2 examples in Diagram A on the right.

*Note: If your door is something other than either of the examples in Diagram A, we recommend using installation professionals.



Step #2

Determine Door Height:

To determine the height of your door, measure from the top of the screen door Top "track" or Top "channel" to the top of the "bottom sliding screen door track" as shown.

Make height measurements in 3 locations, the center and each end. There may be some "Sag", "Dip" or "Crown" along the door frame on older homes, so use the SHORTEST measurement for the final height of your door using the formula in Diagram A.

Example: using Diagram A formulas and shortest measurement for a door being 80":

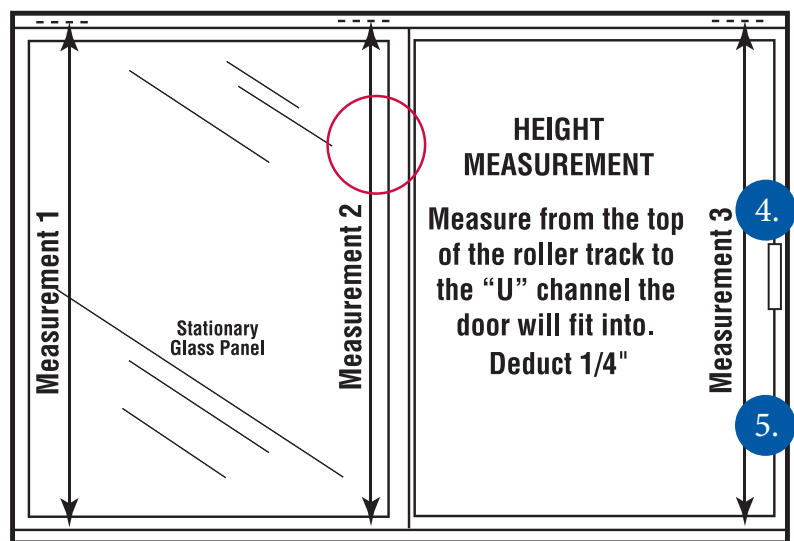
"track" formula: $80 \text{ in.} + 1/4 \text{ in.} = 80-1/4 \text{ in.}$

"channel" formula: $80 \text{ in.} - 1/4 \text{ in.} = 79-3/4 \text{ in.}$

Net Door Height: _____ "

2. Determine Height

3. Determine Width



Outside view looking in

Step #3

Determine Door Width:

To determine the width, measure from the edge of the side jamb to approximately 1 in. past the "sliding" glass door panel (see Diagram B)

Net Door Width: _____ "

Step #4

Handle:

Please specify placement as either left or right as seen looking from the outside of the door in.

(Right hand showing in diagram)

Handle side: Left Right

Step #5

Handle Height:

Handle will be centered unless specified. To order a special handle height placement, measure from the bottom of the door to center of handle.

Special Handle Height: _____ "

(Not required for normal installations)

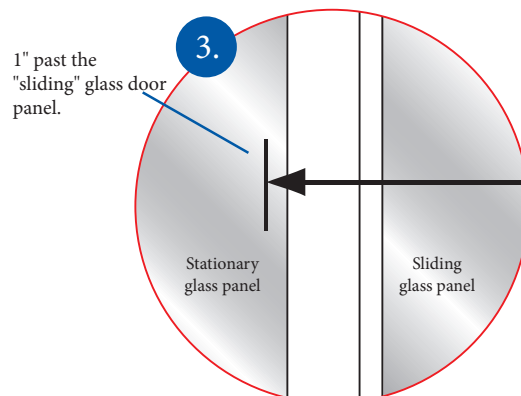


Diagram B

Note: If you have an existing OEM Screen Door, compare your measurements with the size of the door that you are replacing.

