## SECTION 2 / DOMESTIC STEEL SECURITY DOORS

PRODUCT	PAGE
Water jet steel security doors	
Steel security doors	
Steel security door custom options	
Vineyard, Paradise, Impressions & Longevity door inserts	
Steel patio door & enclosure	
Steel patio door & enclosure options	
Steel window guards	53-54
Steel window guard accessories	55
Steel security door mounting variations	
Worksheet	57-59
Steel security door short worksheet	60



Note: The colors shown are only representations of color selections Please refer to Color Key Samples in order to guarantee exact match



## **DOMESTIC STEEL SECURITY DOORS**

This section includes photographs and specifications of Precision's line of steel security products. These products are manufactured in the U.S.A. All items are welded, assembled and finished using high quality raw materials and state of the art equipment. For a complete catalog of Precision products, or if you have any question regarding any Precision products or specifications, please contact your Precision representative or call Precision customer service.

Refer to the "Terms and Conditions" page for warranty information.

The pictures shown may illustrate optional finishes. Standard finishes & sizes for each item are shown on the products corresponding page.

Precision steel security doors come standard as surface mount. Refer to page 56 for mounting variations.

The standard sizes indicated in this section represent "industry standard" door openings.

#### Refer to the order forms on pages 57-60.

Steel security door dimensions:

A. The net overall size, which includes a 1-1/4 in. sq. 3-piece surface mounted frame, is as follows:

Door Opening

2'6 in. x 6'8 in. (30 in. x 80 in.) 2'8 in. x 6'8 in. (32 in. x 80 in.) 3'0 in. x 6'8 in. (36 in. x 80 in.) **Net Overall Size** 2'9 in. x 6'9-3/4 in. (33 in. x 81-3/4 in.) 2'11 in. x 6'9-3/4 in. (35 in. x 81-3/4 in.) 3'3 in. x 6'9-3/4 in. (39 in. x 81-3/4 in.)

- B. When ordering surface mounted, custom size steel security doors: add 3 in. to the opening width & 1-3/4 in. to the opening height
- C. Standard perforated metal is 24 gauge and is attached to the steel tube frame with stainless steel rivets.

Steel Master - 3812, Italian Leaf - 3824, English Ivy - 3829, Sonoma - 3830 dimensions:

A. The Net Overall Size, which includes a 1-1/2 in. sq. 1-piece, 3-sided surface mounted frame, is as follows:

Door Opening

2'6 in. x 6'8 in. (30 in. x 80 in.) 2'8 in. x 6'8 in. (32 in. x 80 in.) 3'0 in. x 6'8 in. (36 in. x 80 in.) **Net Overall Size** 2'9-1/2 in. x 6'10 in. (33-1/2 in. x 82 in.) 2'11-1/2 in. x 6'10 in. (35-1/2 in. x 82 in.) 3'3-1/2 in. x 6'10 in. (39-1/2 in. x 82 in.)

- B. When ordering surface mounted, custom size Steel Masters: add 3 1/2 in. to the opening width & 2 in. to the opening height
- C. Standard perforated metal is 24 gauge and is attached to the steel tube frame with stainless steel rivets.

Refer to page 45 for options.

Custom doors require a (5 to 6) week lead time on average.

A signed confirmation must be received by Precision before any custom items are scheduled for production. Precision is not responsible for any errors and/or omissions in customer verified information.

On products with perforated metal that is welded in place on special request, the perforated metal may experience deformation and the item may have areas of insufficient finish.

To prevent oxidation (rust), touch up any scratches, chips, etc. with a quality rust inhibiting paint as soon as possible. In order to maintain a rust free finish, regularly inspect and re-paint as needed. In exposed, damp or coastal areas annual painting is recommended.



## **NEW STEEL MESH OPTIONS**



Each door includes a screen panel with 18-16 charcoal screen mesh.



## **NEW STEEL MESH OPTIONS**



• Offers increased airflow

- Removable screen mesh for easy

### **OP-HEXPERFSCREEN22**

22 gauge hex perf option with screen Up to 48 in. x 84 in.

> Each door includes a screen panel with 18-16 charcoal screen mesh.

# ASK ABOUT CUSTOM WATER JET CUT PATTERNS

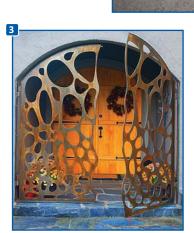


Precision can help design\* and manufacture custom panels for security doors, fencing & gates.

## **DESIGN INSPIRATION**







4









\*Design fee may apply

22

**PRECISION**<sup>®</sup>





























## — NEW WATER JET DOORS —

Product Line G3007

## ARIZONA

6875 Single / 7875 Double



DECO

3842 Single / 5842 Double

## **ABERDEEN**

6830 Single / 7830 Double



DYNASTY

6845 Single / 7845 Double

## BEACON 6800 Single / 7800 Double



**ECLIPSE** 6812 Single / 7812 Double



**MONACO** 







• Door series are built to order • Water jet designs are cut from Sheet Steel

- Standard and custom sizes available
- Doors available in adobe, almond, black, bronze, weathered brown, or white
- Contrasting color mesh (as shown) is an upgrade for an additional charge

## **CALYPSO** 6833 Single / 7833 Double



**FIORI** 6840 Single / 7840 Double



**GEOTIC** 6876 Single / 7876 Double



**LAVENDER** 6809 Single / 7809 Double









## — NEW WATER JET DOORS —

Product Line G3007

NOUVEAU

6835 Single / 7835 Double



## **PORTICO** 6802 Single / 7802 Double



## SAN MARINO

3840 Single / 5840 Double

## SHERWOOD

6803 Single / 7803 Double



**STARFIRE** 6801 Single / 7801 Double



**SOUTHWEST** 3837 Single / 5837 Double



**STEPLOCK** 6810 Single / 7810 Double



SURREY 6839 Single / 7839 Double



VICTORIAN 6806 Single / 7806 Double



**VINEYARD** 3823 Single / 5823 Double





VINEYARD FULL 3826 Single / 5826 Double



## **Features**

- Standard sizes: 2'6 in. x 6'8 in. (33 in. x 81-3/4 in. Net overall frame) 2'8 in. x 6'8 in. (35 in. x 81-3/4 in. Net overall frame) 3'0 in. x 6'8 in. (39 in. x 81-3/4 in. Net overall frame)
- Custom sizes available
- 1-1/4 in. sq. x 18 Ga. 3-piece steel mounting frame
- 1 in. sq. x 18 Ga. steel door frame
- 1/2 in. sq. x 18 Ga. steel pickets
- Removeable "Hummingbird" insert, water jet cut from 1/8 in. steel
- For optional insert designs refer to page 46
- Double hole lock-box w/ 2-1/8 in. bore & 2-3/8 in. backset
- Continuous 1/8 in. x 3/4 in. lock side "tamper guard"
- Tamper proof hinges
- 24 Ga. perforated steel mesh for extra security
- Contrasting color mesh (as shown) is an upgrade for an additional charge
- See page 18 for finishes

Paradise shown with optional Dolphin







PRECISION

LONGEVITY (Series 3834)

Product Line G3007





27

## **Features**

- This door series is built to order
- Standard size: 3'0 in. x 6'8 in. (39 in. x 81-3/4 in. Net overall frame)
- Custom sizes available
- 1-1/4 in. sq. x 18 Ga. 3 piece steel mounting frame
- 1 in. sq. x 18 Ga. steel door frame
- 5/8 in. sq. x 18 Ga. vertical pickets
- Removable "Longevity" insert, water jet cut from 1/8 in. steel
- Signature design at top and bottom
- For optional insert designs refer to page 46
- Double hole lock-box w/ 2-1/8 in. bore & 2-3/8 in. backset
- Continuous 1/8 in. x 3/4 in. lock side "tamper guard"
- Tamper proof hinges
- 24 Ga. perforated steel mesh for extra security
- Non-handed
- Contrasting color mesh (as shown) is an upgrade for an additional charge
- See page 18 for finishes



Longevity door shown with optional 4-sided frame (option shown has additional cost) (Series 3822) **IMPRESSIONS** 

Product Line G3007

## **Features**

- This door series is built to order
- Standard sizes: 2'6 in. x 6'8 in. (33 in. x 81-3/4 in. Net overall frame)
  2'8 in. x 6'8 in. (35 in. x 81-3/4 in. Net overall frame)
  3'0 in. x 6'8 in. (39 in. x 81-3/4 in. Net overall frame)
- Custom sizes available
- 1-1/4 in. sq. x 18 Ga. 3-piece steel mounting frame
- 1 in. sq. x 18 Ga. steel door frame
- 1/2 in. sq. x 18 Ga. steel pickets
- Removable "Welcome" insert
- For optional insert designs refer to page 46
- Double hole lock-box w/ 2-1/8 in. bore & 2-3/8 in. backset
- Continuous 1/8 in. x 3/4 in. lock side "tamper guard"
- Tamper proof hinges
- 24 Ga. perforated steel mesh for extra security
- Non-handed
- Contrasting color mesh (as shown) is an upgrade for an additional charge
- See page 18 for finishes



Impressions shown with optional Happy Holidays insert



28

PRECISION

**Domestic Steel Security Doors** 

Product Line G3007

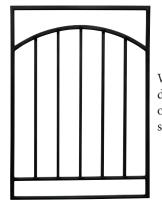
FRANCISCAN (Series 3815)





### **Features**

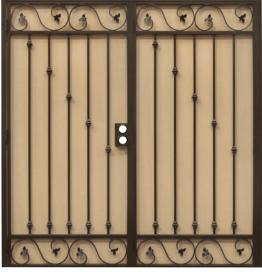
- This door series is built to order
- Custom sizes available
- 1-1/4 in. sq. x 18 Ga. 3-piece mounting frame
- 1 in. sq. x 18 Ga. steel door frame
- 1/2 in. sq. x 18 Ga. vertical steel pickets
- 3/4 in. sq. x 18 Ga. horizontal steel pickets
- Double hole lock-box w/ 2-1/8 in. bore & 2-3/8 in. backset
- Continuous 1/8 in. x 3/4 in. lock side "tamper guard"
- Tamper proof hinges
- 24 Ga. perforated steel mesh for extra security
- Non-handed
- Contrasting color mesh (as shown) is an upgrade for an additional charge
- See page 18 for finishes



Window guard designed to complement our Franciscan steel security door

## **Features**

- 1-1/2 in. sq. x 16 Ga. 1-piece, 3-sided steel mounting frame
- 1 in. sq. x 18 Ga. steel door frame
- 3/4 in. sq. x 18 Ga. horizontal pickets
- 5/8 in. sq. x 18 Ga. vertical pickets
- 1/4 in. x 12 in. steel scrolls w/leaves
- Decorative collars on pickets
- Double hole lock-box, w/ 2-1/8 in. bore & 2-3/8 in. backset
- Continuous 1/8 in. x 1 in. steel top & lock side "tamper guard"
- Tamper proof hinges
- 24 Ga. perforated steel mesh for extra security
- Specify left or right side hinges (from outside looking in)
- Contrasting color mesh (as shown) is an upgrade for an additional charge
- See page 18 for finishes



\*Specify active side





**Domestic Steel Security Doors** 

Product Line G3007

ENGLISH IVY (Series 3829)



\* 35" MINIMUM FRAME WIDTH \*

PRECISION

31

English Ivy shown with standard perforated

Contrast mesh shown has additional cost

mesh

## **Features**

- 1-1/2 in. sq. x 16 Ga. 1-piece, 3-sided steel mounting frame
- 1 in. sq. x 18 Ga. steel door frame
- 3/4 in. sq. x 18 Ga. horizontal steel pickets
- 5/8 in. sq. x 18 Ga. vertical & arched pickets
- Aluminum grape vine casting at center
- Aluminum grape vine casting at top
- Double hole lock-box w/ 2-1/8 in. bore & 2-3/8 in. backset
- Continuous 1/8 in. x 1 in. steel top & lock side "tamper guard"
- Tamper proof hinges
- 24 Ga. perforated steel mesh for extra security
- Specify left or right side hinges (from outside looking in)
- Contrasting color mesh (as shown) is an upgrade for an additional charge
- See page 18 for finishes

Sonoma shown with castings removed

Contrast mesh shown has additional cost



\* 35" MINIMUM FRAME WIDTH \*





PRECISION

**Domestic Steel Security Doors** 

Product Line G3007



WOODGUARD (Series 3809)

### **Features**

- Standard sizes: 2'6 in. x 6'8 in. (33 in. x 81-3/4 in. Net overall frame)
  2'8 in. x 6'8 in. (35 in. x 81-3/4 in. Net overall frame)
  3'0 in. x 6'8 in. (39 in. x 81-3/4 in. Net overall frame)
- Custom sizes available
- 1-1/4 in. sq. x 18 Ga. 3-piece steel mounting frame
- 1 in. sq. x 18 Ga. steel door frame
- Double hole lock-box w/ 2-1/8 in. bore & 2-3/8 in. backset
- Continuous 1/8 in. x 3/4 in. lock side "tamper guard"
- Tamper proof hinges
- 24 Ga. perforated steel mesh for extra security
- 3/4 in. Thick pine wood, colonial pattern with light oak stain insert
- Non-handed
- Contrasting color mesh is an upgrade for an additional charge
- See page 18 for finishes
- Wood insert is only available in oak stain
- Allow additional lead time for custom sizes

Please note: Due to natural variations in texture, wood density, and grain patterns, color tones may differ. This could be most noticable on double door installations.

### **Features**

Standard sizes: 2'6 in. x 6'8 in. (33 in. x 81-3/4 in. Net overall frame)
2'8 in. x 6'8 in. (35 in. x 81-3/4 in. Net overall frame)

3'0 in. x 6'8 in. (39 in. x 81-3/4 in. Net overall frame)

- Custom sizes available
- 1-1/4 in. sq. x 18 Ga. 3-piece steel mounting frame
- 1 in. x 2 in. x 16 Ga. steel door frame
- 1 in. sq. x 18 Ga. steel horizontal tubes at lock-box, top, & bottom
- 1/2 in. sq. x 18 Ga. vertical steel pickets
- 1/2 in. sq. x 18 Ga. horizontal steel pickets at top, center & bottom
- 11 Ga. Zuni designs at top, center, & bottom
- Double hole lock-box w/ 2-1/8 in. bore & 2-3/8 in. backset
- Continuous 1/8 in. x 3/4 in. lock side "tamper guard"
- Tamper proof hinges
- 24 Ga. perforated steel mesh for extra security
- Non-handed
- Contrasting color mesh (as shown) is an upgrade for an additional charge
- See page 18 for finishes

Dakota shown with Zunis removed



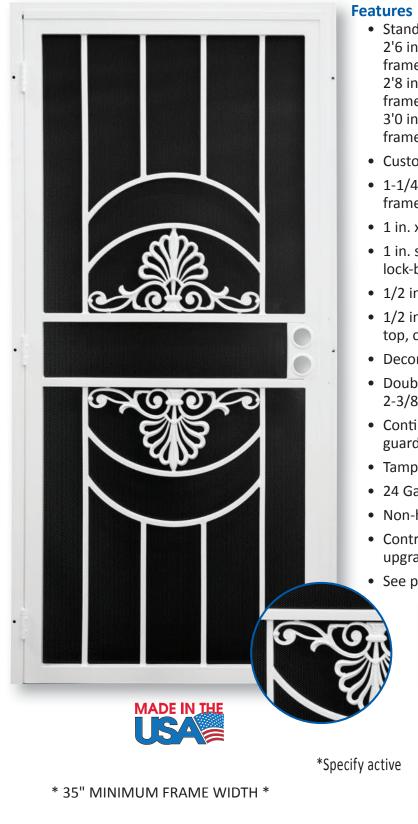
Contrast mesh shown has additional cost



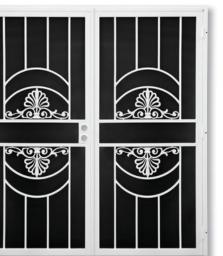
(Series 3814) DA







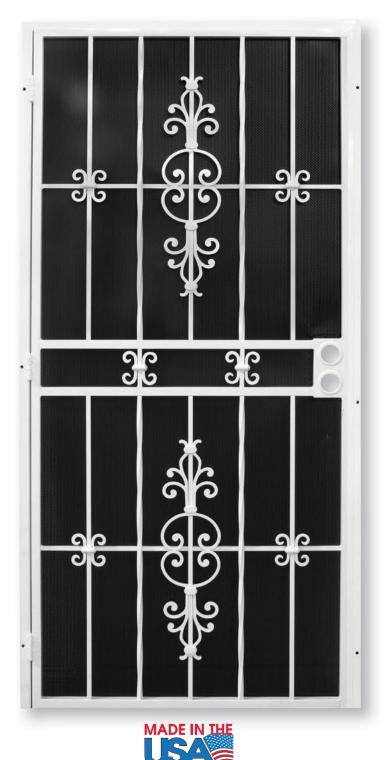
- Standard sizes:
  - 2'6 in. x 6'8 in. (33 in. x 81-3/4 in. Net overall frame)
  - 2'8 in. x 6'8 in. (35 in. x 81-3/4 in. Net overall frame)
  - 3'0 in. x 6'8 in. (39 in. x 81-3/4 in. Net overall frame)
- Custom sizes available
- 1-1/4 in. sq. x 18 Ga. 3-piece steel mounting frame
- 1 in. x 2 in. x 16 Ga. steel door frame
- 1 in. sq. x 18 Ga. steel horizontal tubes at lock-box, top, & bottom
- 1/2 in. sq. x 18 Ga. vertical steel pickets
- 1/2 in. sq. x 18 Ga. horizontal steel pickets at top, center & bottom
- Decorative cast grille
- Double hole lock-box w/ 2-1/8 in. bore & 2-3/8 in. backset
- Continuous 1/8 in. x 3/4 in. lock side "tamper guard"
- Tamper proof hinges
- 24 Ga. perforated steel mesh for extra security
- Non-handed
- Contrasting color mesh (as shown) is an upgrade for an additional charge
- See page 18 for finishes



## **Features**

- Standard sizes: 2'6 in. x 6'8 in. (33 in. x 81-3/4 in. Net overall frame)
  2'8 in. x 6'8 in. (35 in. x 81-3/4 in. Net overall frame)
  3'0 in. x 6'8 in. (39 in. x 81-3/4 in. Net overall
- frame)
- Custom sizes available
- 1-1/4 in. sq. x 18 Ga. 3-piece steel mounting frame
- 1 in. sq. x 18 Ga. steel door frame
- 1 in. sq. x 18 Ga. steel horizontal tubes at lock-box
- 1/2 in. sq. x 18 Ga. vertical steel pickets (2 twisted - 3 straight)
- Ten signature aluminum castings
- Double hole lock-box w/ 2-1/8 in. bore & 2-3/8 in. backset
- Continuous 1/8 in. x 3/4 in. lock side "tamper guard"
- Tamper proof hinges
- 24 Ga. perforated steel mesh for extra security
- Non-handed
- Contrasting color mesh (as shown) is an upgrade for an additional charge
- See page 18 for finishes





GRANADA (Series 3803)

Product Line G3007



## **Features**

- Standard sizes: 2'6 in. x 6'8 in. (33 in. x 81-3/4 in. Net overall frame) 2'8 in. x 6'8 in. (35 in. x 81-3/4 in. Net overall frame) 3'0 in. x 6'8 in. (39 in. x 81-3/4 in. Net overall frame)
- Custom sizes available
- 1-1/4 in. sq. x 18 Ga. 3-piece mounting frame
- 1 in. sq. x 18 Ga. steel door frame
- 1/2 in. sq. x 18 Ga. vertical steel pickets
- 1/2 in. sq. x 18 Ga. horizontal steel pickets
- Two signature aluminum castings
- Double hole lock-box w/ 2-1/8 in. bore & 2-3/8 in. backset
- Continuous 1/8 in. x 3/4 in. lock side "tamper guard"
- Tamper proof hinges
- 24 Ga. perforated steel mesh for extra security
- Non-handed
- Contrasting color mesh (as shown) is an upgrade for an additional charge
- See page 18 for finishes



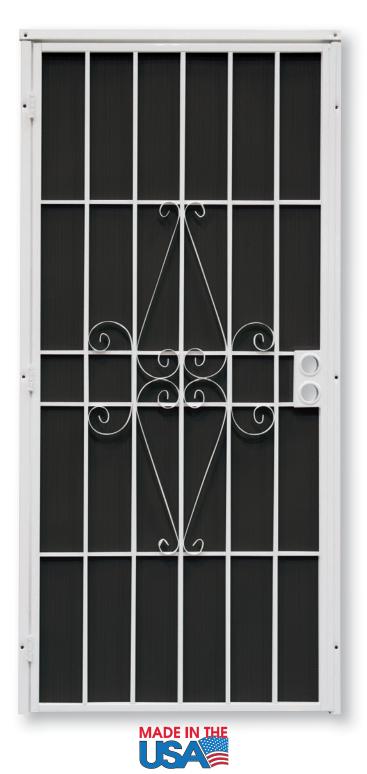
Granada shown with castings removed.



## **Features**

- Standard sizes: 2'6 in. x 6'8 in. (33 in. x 81-3/4 in. Net overall frame) 2'8 in. x 6'8 in. (35 in. x 81-3/4 in. Net overall frame) 3'0 in. x 6'8 in. (39 in. x 81-3/4 in. Net overall frame)
- Custom sizes available
- 1-1/4 in. sq. x 18 Ga. 3-piece steel mounting frame
- 1 in. sq. x 18 Ga. steel door frame
- 1/2 in. sq. x 18 Ga. vertical steel pickets
- 1/2 in. sq. x 18 Ga. horizontal steel pickets
- 1/8 in. Thick x 1/2 in. wide steel scroll design
- Double hole lock-box w/ 2-1/8 in. bore & 2-3/8 in. backset
- Continuous 1/8 in. x 3/4 in. lock side "tamper guard"
- Tamper proof hinges
- 24 Ga. perforated steel mesh for extra security
- Non-handed
- Contrasting color mesh (as shown) is an upgrade for an additional charge
- See page 18 for finishes







ADRID (Series 3806)

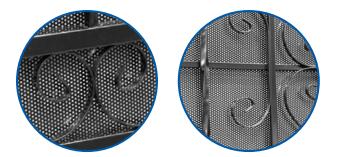
Product Line G3007





### **Features**

- Standard sizes: 2'6 in. x 6'8 in. (33 in. x 81-3/4 in. Net overall frame) 2'8 in. x 6'8 in. (35 in. x 81-3/4 in. Net overall frame)
  - 3'0 in. x 6'8 in. (39 in. x 81-3/4 in. Net overall frame)
  - Custom sizes available
  - 1-1/4 in. sq. x 18 Ga. 3-piece steel mounting frame
  - 1 in. sq. x 18 Ga. steel door frame
  - 1 in. sq. x 18 Ga. steel horizontal tubes at lock-box
- 1/2 in. sq. x 18 Ga. vertical steel pickets (Every other twisted: 3 twisted - 2 straight)
- 1/2 in. sq. x 18 Ga. horizontal steel pickets
- 1/8 in. thick x 1/2 in. wide steel scroll designs
- Double hole lock-box w/ 2-1/8 in. bore & 2-3/8 in. backset
- Continuous 1/8 in. x 3/4 in. lock side "tamper guard"
- Tamper proof hinges
- 24 Ga. perforated steel mesh for extra security
- Non-handed
- Contrasting color mesh is an upgrade for an additional charge
- See page 18 for finishes



(Series 3812) STEEL MASTER

Product Line G3007

## **Features**

- Standard sizes: 2'6 in. x 6'8 in. (33-1/2 in. x 82 in. Net overall frame) 2'8 in. x 6'8 in. (35-1/2 in. x 82 in. Net overall frame) 3'0 in. x 6'8 in. (39-1/2 in. x 82 in. Net overall frame)
- Custom sizes available
- 1-1/2 in. sq. x 16 Ga. one piece 3 sided steel mounting frame
- 1 in. sq. x 18 Ga. steel door frame
- 5/8 in. sq. x 18 Ga. vertical steel pickets
- 3/8 in. sq. x 18 Ga. horizontal steel pickets
- 1/8 in. thick x 1/2 in. wide steel scroll designs
- Double hole lock-box w/ 2-1/8 in. bore & 2-3/8 in. backset
- Lock ring guard included
- Continuous 1/8 in. x 1 in. steel top & lock side "tamper guard"
- Tamper proof hinges
- 24 Ga. perforated steel mesh for extra security
- Specify left or right side hinges (from outside looking in)
- Contrasting color mesh is an upgrade for an additional charge
- See page 18 for finishes









SUNBURST (Series 3841)

Product Line G3007





## **Features**

• Standard sizes:

2'6 in. x 6'8 in. (33 in. x 81-3/4 in. Net overall frame) 2'8 in. x 6'8 in. (35 in. x 81-3/4 in. Net overall frame) 3'0 in. x 6'8 in. (39 in. x 81-3/4 in. Net overall

- frame)Custom sizes available
- 1-1/4 in. sq. x 18 Ga. 3-piece steel mounting frame
- 1 in. x 2 in. x 16 Ga. steel door frame
- 5/8 in. sq. x 18 Ga. crescent picket at lock-box
- 1/2 in. sq. x 18 Ga. radiant pickets
- Double hole lock-box w/ 2-1/8 in. bore & 2-3/8 in. backset
- Continuous 1/8 in. x 3/4 in. lock side "tamper guard"
- Tamper proof hinges
- 24 Ga. perforated steel mesh for extra security
- Non-handed
- Contrasting color mesh (as shown) is an upgrade for an additional charge
- See page 18 for finishes



Shown with optional side-lite. Double side-lites also available. (option shown has additional cost)

(Series 3856) **SO** Product Line G3007

A

## **Features**

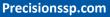
- Standard sizes: 2'6 in. x 6'8 in. (33 in. x 81-3/4 in. Net overall frame) 2'8 in. x 6'8 in. (35 in. x 81-3/4 in. Net overall frame) 3'0 in. x 6'8 in. (39 in. x 81-3/4 in. Net overall frame)
- Custom sizes available
- 1-1/4 in. sq. x 18 Ga. 3-piece steel mounting frame
- 1 in. x 2 in. x 18 Ga. steel door frame
- 1/2 in. sq. x 18 Ga. radiant pickets
- Double hole lock-box w/ 2-1/8 in. bore & 2-3/8 in. backset
- Continuous 1/8 in. x 3/4 in. lock side "tamper guard"
- Tamper proof hinges
- 24 Ga. perforated steel mesh for extra security
- Non-handed
- Contrasting color mesh (as shown) is an upgrade for an additional charge
- See page 18 for finishes

Solara shown with optional cactus insert. Available at additional cost.







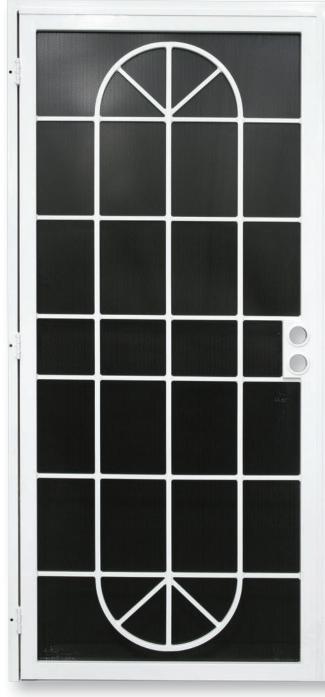




**Domestic Steel Security Doors** 

Product Line G3007

LARION (Series 3821)





43

### **Features**

• Standard sizes:

2'6 in. x 6'8 in. (33 in. x 81-3/4 in. Net overall frame)

2'8 in. x 6'8 in. (35 in. x 81-3/4 in. Net overall frame)

3'0 in. x 6'8 in. (39 in. x 81-3/4 in. Net overall frame)

- Custom sizes available
- 1-1/4 in. sq. x 18 Ga. 3-piece steel mounting frame
- 1 in. sq. x 18 Ga. steel door frame
- 5/8 in. sq. x 18 Ga. vertical steel pickets
- 1/2 in. sq. x 18 Ga. horizontal steel pickets
- Double hole lock-box w/ 2-1/8 in. bore & 2-3/8 in. backset
- Continuous 1/8 in. x 3/4 in. lock side "tamper guard"
- Tamper proof hinges
- 24 Ga. perforated steel mesh for extra security
- Non-handed
- Contrasting color mesh (as shown) is an upgrade for an additional charge
- See page 18 for finishes



Clarion shown with the bottom arch and radiants removed

Contrast mesh shown has additional cost

## **Features**

Standard sizes: 2'6 in. x 6'8 in. (33 in. x 81-3/4 in. Net overall frame)
2'8 in. x 6'8 in. (35 in. x 81-3/4 in. Net overall frame)

3'0 in. x 6'8 in. (39 in. x 81-3/4 in. Net overall frame)

- Custom sizes available
- 1-1/4 in. sq. x 18 Ga. 3-piece steel mounting frame
- 1 in. x 2 in. x 16 Ga. steel door frame
- 5/8 in. sq. x 18 Ga. vertical steel pickets
- 1/2 in. sq. x 18 Ga. horizontal steel pickets
- Double hole lock-box w/ 2-1/8 in. bore & 2-3/8 in. backset
- Continuous 1/8 in. x 3/4 in. lock side "tamper guard"
- Tamper proof hinges
- 24 Ga. perforated steel mesh for extra security
- Non-handed
- Contrasting color mesh (as shown) is an upgrade for an additional charge
- See page 18 for finishes

Many of our steel security doors can have a pet door installed. Carolina shown with the medium pet door. Options shown have







ΔΔ

# **STEEL SECURITY DOORS**

## Custom options (add-ons) for domestic steel security doors

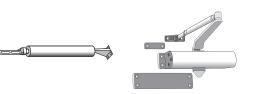
Product Line Z9999 for all options on this page

Option	Option Code	Description			
Mounting	OP-SurfaceMt	Surface mount (standard)			
Variations	OP-InsetMt	Inset mount			
(Refer to	OP-InstMtTab	Inset mount w/tabs (specify tab size)			
Page 58)	OP-SurfMtTab	Surface mount w/tabs (specify tab size)			
	OP-SMStndOffTab	Surface mount w/stand-off tabs (specify tab size)			
	OP-SMTubeBack	Surface mount w/tube backing			
	OP-IMFullStrap	Inset mount w/full strapping (specify strapping width)			
	OP-IMSurfTab	Inset mount w/surface tabs (specify tab size)			
Frame Variations	OP-3Piece	Three piece - door w/hinge bar, header bar, & strike bar (standard)			
	OP-1Pc3Side1.25	One piece 3-sided 1-1/4 in. pre-hung frame			
	OP-1Pc3Side1.5	One piece 3-sided 1-1/2 in. pre-hung frame			
	OP-1Pc4Side1.25	One piece 4-sided 1-1/4 in. pre-hung frame			
	OP-1Pc4Side1.5	One piece 4-sided 1-1/2 in. pre-hung frame			
Double Door		Set-up (price of two custom doors and add:)			
	OP-DDCaneBolts	Double door w/cane-bolts (standard)			
	OP-DDFlushBolts	Double door w/flush extension bolts in door stile			
Lock-Box	OP-INSTL8560	Single hole lock-box			
	OP-RingGuard	Ring guard - welded			
	OP-HandlePull	Handle pull			
	OP-SpecLBLoc	Special lock-box location			
Door Coverings	OP-24GaPerf	24 Ga. perforated steel mesh w/ 3/32 in. dia holes (standard)			
	OP-ContPerf	Contrasting color perforated mesh			
	OP-16GaExpnd	16 Ga. 1/2 in. expanded metal screen			
	OP-13GaExpnd	13 Ga. 1/2 in. expanded metal screen			
	OP-24GaSolid	24 Ga. solid sheet metal			
	OP-HexPerfScreen-16	16 Ga. hexagon perforated steel mesh w/ screen			
	OP-HexPerfScreen-22	22 Ga. hexagon perforated steel mesh w/ screen			
	OP-NoPerf	No covering			
Mail Slots	OP-MailSltNoCvr	Cut-out, no cover (12 in. x 3 in. I.D.)			
	OP-MailSltWCvr	Cut-out, with cover (12 in. x 3 in. I.D.)			
Pet Door	OP-PD-CUTOUT-S	Cut-out for small pet door			
Cut-Outs	OP-PD-CUTOUT-M	Cut-out for medium pet door			
	OP-PD-CUTOUT-L	Cut-out for large pet door			
	OP-PD-CUTOUT-X	Cut-out for extra-large pet door			
Pet Door	OP-PD-STL-S	Cut-out and install small pet door			
Installed	OP-PD-STL-M	Cut-out and install medium pet door			
	OP-PD-STL-L	Cut-out and install large pet door			
	OP-PD-STL-X	Cut-out and install extra large pet door			
Transoms	OP-Trnsm-NoPerf	To doors with no perforated steel mesh			
(Up to 24 in.	OP-Trnsm-Perf	To doors with perforated steel mesh			
High)	OP-Trnsm-Perf	To doors with expanded metal mesh			
	OP-ArchedTop	Arched doors one piece pre-hung frame only - specify handing, provide template			
Hydraulic Closer	OP-HydraulicClr	Hydraulic closer (not installed); mounting plates welded to frame & door (Gray only)			
Primer	OP-Primerpaint	Primer undercoat + paint for extra rust protection			

See price list for additional "OP" options

## **SECURITY DOOR ACCESSORIES**

Option	Product Line	Description
2126BZ	F3970	Standard door closer, bronze
2126BK	F3970	Standard door closer, black
2127BK	G8002	Heavy duty closer, black
213007	G8002	Hydraulic door closer w/plates, gray only



Precisionssp.com

## **REMOVABLE INSERT DESIGNS**

For Vineyard, Paradise, Impressions & Longevity doors Product Line - G8805

	Part Number	Description	Option Code		Part Number	Description	Option Code
	8853006	Cactus	OP-Cactus		8853010	Humming bird Included standard with Paradise doors	OP-Hummingbird
	8853001	Coyote	OP-Coyote		8853011	Longevity Included standard with Longevity doors	OP-Longevity
Happy	8853012	Happy Holidays	OP-		8853004	Love birds	OP-Lovebirds
	8853002	Dolphins	OP-Dolphin		8853005	Palm tree	OP-PalmTree
	8853003	Gecko	OP-Gecko	Weicomg	8853008	Welcome Included standard with Impressions & Vineyard doors	OP-Welcome
	8853007	Horse	OP-Horse		8853013	Whale tail	OP-Whaletail
	8853014	Pineapple	OP-Pineapple		8853015	Hawaii	OP-Hawaii

## Standard colors: Adobe, almond, black, bronze, white or weathered brown





24 Ga. Perforated



16 Ga. 1/2" Expanded



16 Ga. Hex Perf

11111111111111
uuuuuu
min with the second sec
mmmm
minin

22 Ga.	
Hex Perf	

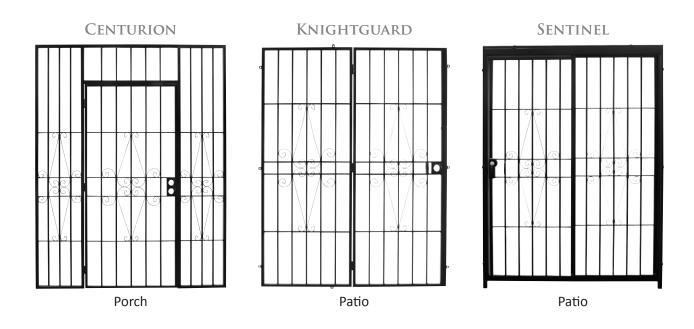
				T
			H	4
H		H	H	t+
H		-	+	H
H	H	H	H	++-
				IT

Stainless Steel Mesh (Black Finish only)

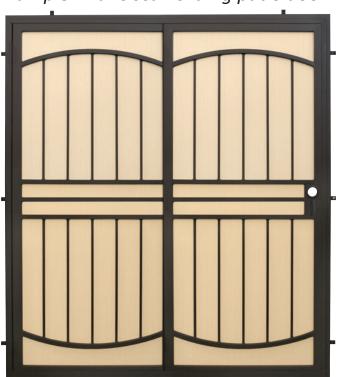
(909) 379-0123 • Fax: (909) 379-0169 • Toll Free (866) 629-6636



# PATIO DOOR & PORCH ENCLOSURES



Most single door patterns can be ordered on the above systems. Refer to each page for limitations.



Example: Franciscan sliding patio door





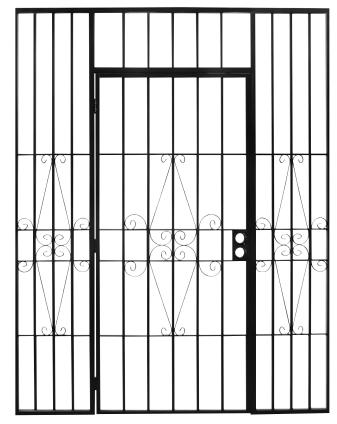
### **Features**

- Double hole lock-box w/ 2-1/8 in. bore & 2-3/8 in. backset
- Continuous 1/8 in. x 1 in. "tamper guard" on lock side & top
- Tamper proof hinges
- Optional 24 Ga. perforated steel mesh for extra security is available as an upgrade for an additional charge
- Optional 16 Ga. expanded steel mesh for extra security is available as an upgrade for an additional charge

## • Must specify handing

- Built to order
- See page 18 for finishes
- Specify door width



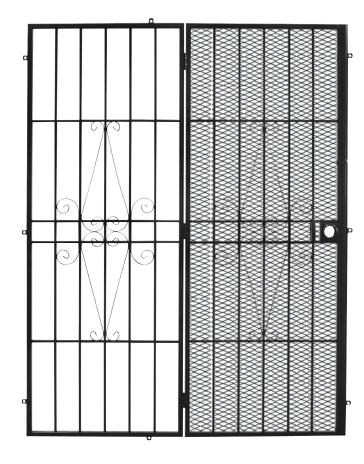


Up to:	Up to:	Up to:	Up to:	Up to:
7'0 in. x 8'0 in.	9'0 in. x 8'6 in.	11'0 in. x 8'6 in.	13'0 in. x 8'6 in.	15'0 in. x 9'0 in.
84 in. x 96 in.	108 in. x 100 in.	132 in. x 100 in.	156 in. x 100 in.	180 in. x 108 in.

Call for quote on any size or options not shown



## KNIGHTGUARD HINGED PATIO DOOR (Series 3902)



### **Features**

- Single hole lock-box w/ 2-1/8 in. bore & 2-3/8 in.
   backset
- Continuous 1/8 in. x 3/4 in. lock side "tamper guard"
- Tamper proof hinges
- Standard 24 Ga. perforated steel mesh for extra security
- Optional 16 Ga. expanded metal (1/2 in.) on active door (option shown) is available as an upgrade for an additional charge
- Must specify handing
- Hinged at center
- 1 in. Stand-off tab standard
- Built to order
- See page 18 for finishes
- Hinged steel patio security door can be ordered using most of our "Steel Security Door" designs.

Up to:	Up to:	Up to: Up to:		Up to:
5'0 in. x 6'8 in.	6'0 in. x 6'8 in.	8'0 in. x 6'8 in.	8'0 in. x 8'0 in.	10'0 in. x 8'0 in.
61-1/2 in. x 80 in.	73-1/2 in. x 80 in.	97-1/2 in. x 80 in.	97-1/2 in. x 96 in.	121-1/2 in. x 96 in.

Call for quote on any size or options not shown



## Patio Door

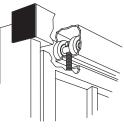
## (Series 3903) SENTINEL SLIDING PATIO DOOR

### **Features**

- Overhead track w/plastic end caps
- Single cylinder hook lock w/lock guard
- Inside & outside handle pulls
- Surface mounted 1 in. tabs
- 16 Ga. expanded metal (1/2 in.) on active door (option shown)
- Standard 24 Ga. perforated steel mesh for extra security is available as an upgrade for an additional charge

### • Built to order

- See page 18 for finishes
- Steel sliding patio security door can be ordered using most of our "Steel Security Door" designs and colors
- \* Inset mounting tabs not available

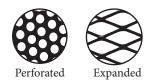


							*		
0			$\bigcirc$						$\bigotimes$
	$\sum_{i=1}^{n}$	$\gtrsim$							
O	$\backslash$		0				$\otimes$		$\otimes$
									$\bigotimes$
				$\otimes$		$\sim$		$\approx$	$\approx$
								$\approx$	
									×
						$\otimes$	$\approx$		
				$\otimes$	$\otimes$	$\otimes$	$\otimes$	$\otimes$	$\otimes$

Up to:	Up to:	Up to: Up to:		Up to:
5'0 in. x 6'8 in.	6'0 in. x 6'8 in.	8'0 in. x 6'8 in.	8'0 in. x 8'0 in.	10'0 in. x 8'0 in.
61-1/2 in. x 82-1/2 in.	73-1/2 in. x 82-1/2 in.	97-1/2 in. x 82-1/2 in.	97-1/2 in. x 98-1/2 in.	121-1/2 in. x 98-1/2 in.

Call for quote on any size or options not shown





Franciscan shown with contrasting mesh. Options shown have additional cost.

## **Features**

- 1-1/2 in. sq. x 14 Ga. one piece frame
- 1 in. sq. x 16 Ga. steel door frame
- 5/8 in. sq. x 18 Ga. vertical steel pickets
- 3/8 in. sq. x 18 Ga. horizontal steel pickets
- 1/8 in. Thick x 1/2 in. wide steel scroll design
- Single hole lock-box w/ 2-1/8 in. bore & 2-3/8 in. backset
- Lock ring guard
- Continuous 1/8 in. x 1 in. "tamper guard" on strike, top, & frame
- Tamper proof hinges
- Standard 24 Ga. perforated steel mesh for extra security is available as an upgrade for an additional charge
- Optional 16 Ga. expanded metal (1/2 in.) on active door (as shown)
- Specify left or right side active door
- 1-1/2 in. Stand-off tabs standard
- Hinged at center
- Built to order
- See page 25 for finishes

Up to:	Up to:	Up to: Up to:		Up to:
5'0 in. x 6'8 in.	6'0 in. x 6'8 in.	8'0 in. x 6'8 in.	8'0 in. x 8'0 in.	10'0 in. x 8'0 in.
61-1/2 in. x 82-1/2 in.	73-1/2 in. x 82-1/2 in.	97-1/2 in. x 82-1/2 in.	97-1/2 in. x 98-1/2 in.	121-1/2 in. x 98-1/2 in.

Call for quote on any size or options not shown







# **STEEL PATIO DOORS & ENCLOSURES**

Custom options (add-ons)

Product Line Z9999 for all options on this page

Option	Option Code	Description
Mounting	OP-SurfaceMt	Surface mount (standard)
Variations	OP-PDStndOffTab	Surface mount w/stand-off tabs (specify tab size)
(Refer to Page 58)	OP-PDSOTwStrap	Surface mount w/stand-off tabs & protective strap on lock side (specify tab size)
Lock-Box	OP-INSTL8560	Single hole lock-box
	OP-INSTL8559	Double hole lock-box
	OP-RingGuard	Ring guard - welded
	OP-HandlePull	Handle pull
	OP-SpecLBLoc	Special lock-box location
Door Coverings	OP-CONTPERFDD	Contrasting mesh option
	OP-24GaPerf2SD	24 Ga. perforated steel mesh w/ 3/32 in. dia holes (both sides)
	OP-16GaExpnd2SD	16 Ga. 1/2 in. expanded metal screen (both sides)
	OP-13GaExpnd2SD	13 Ga. 1/2 in. expanded metal screen (both sides)
	OP-24GaSolid2SD	24 Ga. solid sheet metal (both sides)
Door designs	OP-PDCarolina	Carolina style
	OP-PDDakota	Dakota style
	OP-PDGranada	Granada style
	OP-PDParadise	Paradise style (select insert)
	OP-PDImpression	Impressions style (select insert)
	OP-PDImperial	Imperial style
	OP-PDWoodguard	Woodguard style
	OP-PDClarion	Clarion style
	OP-PDSunburst	Sunburst style
	OP-PDLongevity	Longevity style (select insert)
	OP-PD Sonoma	Sonoma style
	OP-PDEnglishlvy	English Ivy style
	OP-PDItalianLeaf	Italian Leaf style
	OP-PDFranciscan	Franciscan style
Centurion	OP-INSTL8560	Single hole lock-box
Enclosure	OP-PDCUTOUT	Cut-out (buttresses)
	OP-PDSPCLDOOR	Special size door to 45 in. x 85-1/2 in.
Steelmaster	OP-BOTHACTIVE	Both doors operable
Primer	OP-Primerpaint	Primer undercoat + paint for extra rust protection



# INDOW GUARDS

\*When installing window guards ALWAYS conform to local building codes. Precision will not assume liability pertaining to window guard usage/installation.

Series No.	Description
450	1/2" sq. Tubular pickets (4" extension)
Product Line:	5/8" sq. Horizontal bars Apache spear point top & bottom
G3810	All mounting hardware sold separately
	Special order for all sizes and colors.



Note: always measure width x height in ft.- in.

All other colors: Almond (AL), bronze (BZ), or white (WH) are only available.

To order in a color other than black, replace the BK in the sample part numbers listed in the table below with the abbreviation of the desired color.

			Width							
		1'6"	2'0"	2'6"	3'0"	3'6"	4'0"	4'6"	5'0"	6'0"
	1'6"	450BK1616	450BK2016	450BK2616	450BK3016	450BK3616	450BK4016	450BK4616	450BK5016	450BK6016
	2'0"	450BK1620	450BK2020	450BK2620	450BK3020	450BK3620	450BK4020	450BK4620	450BK5020	450BK6020
	2'6"	450BK1626	450BK2026	450BK2626	450BK3026	450BK3626	450BK4026	450BK4626	450BK5026	450BK6026
¥	3'0"	450BK1630	450BK2030	450BK2630	450BK3030	450BK3630	450BK4030	450BK4630	450BK5030	450BK6030
Height	3'6"	450BK1636	450BK2036	450BK2636	450BK3036	450BK3636	450BK4036	450BK4636	450BK5036	450BK6036
Ĩ	4'0"	450BK1640	450BK2040	450BK2640	450BK3040	450BK3640	450BK4040	450BK4640	450BK5040	450BK6040
	4'6"	450BK1646	450BK2046	450BK2646	450BK3046	450BK3646	450BK4046	450BK4646	450BK5046	450BK6046
	5'0"	450BK1650	450BK2050	450BK2650	450BK3050	450BK3650	450BK4050	450BK4650	450BK5050	450BK6050
	6'0"	450BK1660	450BK2060	450BK2660	450BK3060	450BK3660	450BK4060	450BK4660	450BK5060	450BK6060

#### For Series 450:

4'6" wide and larger window guards have additional top and bottom locations for center brackets and if used will require 2 additional brackets (part #8103-PK). 4'6" high and larger window guards have additional horizontal cross bar and if used will require 2 additional brackets (part #8103-PK).

Window guards beyond 5'0" wide have 2 horizontal scroll patterns. Window guards less than 2'0" in any dimension have modified scroll work.

Series No.	Description	†
460	5/8" sq. Tubular pickets (4" extension)	a p
Product Line: G3811	5/8" sq. Horizontal bars Apache spear point top & bottom All mounting hardware sold separately Special order for all sizes and colors	Note: always measure width x height in ft in.

Determine the correct part number to order using the following sample number: 460BK3036 460 = window guard series; BK = color (black); 30 = width in feet & inches (3'0"); 36 = height in feet & inches (3'6")

Available colors: Almond (AL), black (BK), bronze (BZ), or white (WH)

Standard widths: 1'6", 2'0", 2'6", 3'0", 3'6", 4'0", 4'6", 5'0", 6'0" & 8'0" | Standard heights: 1'6", 2'0", 2'6", 3'0", 3'6", 4'0", 4'6", 5'0" & 6'0"

#### For Series 460:

4'6" wide and larger window guards have additional top and bottom locations for center brackets and if used will require 2 additional brackets (part #8103-PK). 4'6" high and larger window guards have additional horizontal cross bar and if used will require 2 additional brackets (part #8103-PK). Window guards beyond 5'0" wide have 2 horizontal scroll patterns. Window guards less than 2'0" in any dimension have modified scroll work.

Series No.	Description			Ŋ
455	1/2" sq. Solid steel pickets			1
Product Line: G3812	5/8" sq. Horizontal bars Square cut ends top & bottom All mounting hardware sold separately Special order for all sizes and colors			Note: always measure width x height in ft in.
	part number to order using the following sample number: <b>455</b>		□ [] • (2)(("))	

455 = window guard series; BK = color (black); 30 = width in feet & inches (3'0"); 36 = height in feet & inches (3'6")

Available colors: Almond (AL), black (BK), bronze (BZ), or white (WH)

Standard widths: 1'6", 2'0", 2'6", 3'0", 3'6", 4'0", 4'6", 5'0", 6'0" & 8'0" | Standard heights: 1'6", 2'0", 2'6", 3'0", 3'6", 4'0", 4'6", 5'0" & 6'0"

#### For Series 455:

4'6" wide and larger window guards have additional top and bottom locations for center brackets and if used will require 2 additional brackets (part #8103-PK). 4'6" high and larger window guards have additional horizontal cross bar and if used will require 2 additional brackets (part #8103-PK). Window guards beyond 5'0" wide have 2 horizontal scroll patterns. Window guards less than 2'0" in any dimension have modified scroll work.

53

Precisionssp.com

Series No.	Description	
465	1/2" sq. Tubular pickets (4" extension)	
Product Line: G3811	5/8" sq. Frame Single arch All mounting hardware sold separately Special order for all sizes and colors	Note: always measure width x height in ft in.



Determine the correct part number to order using the following sample number: 465BK3036 465 = window guard series; BK = color (black); 30 = width in feet & inches (3'0"); 36 = height in feet & inches (3'6")

Available colors: Almond (AL), black (BK), bronze (BZ), or white (WH) Standard widths: 1'6", 2'0", 2'6", 3'0", 3'6", 4'0", 4'6", 5'0", 6'0" & 8'0" | Standard heights: 1'6", 2'0", 2'6", 3'0", 3'6", 4'0", 4'6", 5'0" & 6'0"

#### For Series 465:

4'6" wide and larger window guards have additional top and bottom locations for center brackets and if used will require 2 additional brackets (part #8103-PK). 4'6" high and larger window guards have additional horizontal cross bar and if used will require 2 additional brackets (part #8103-PK). Window guards beyond 5'0" wide have 2 horizontal scroll patterns. Window guards less than 2'0" in any dimension have modified scroll work.

Series No.	Description		
470	1/2" sq. Square tubular pickets		
Product Line: G3811	5/8" sq. Frame "S" and "C" scrolls All mounting hardware sold separately Special order for all sizes and colors	Note: always measure width x height in ft in.	

Determine the correct part number to order using the following sample number: 470BK3036

470 = window guard series; BK = color (black); 30 = width in feet & inches (3'0"); 36 = height in feet & inches (3'6")

Available colors: Almond (AL), black (BK), bronze (BZ), or white (WH)

Standard widths: 1'6", 2'0", 2'6", 3'0", 3'6", 4'0", 4'6", 5'0", 6'0" & 8'0" | Standard heights: 1'6", 2'0", 2'6", 3'0", 3'6", 4'0", 4'6", 5'0" & 6'0"

#### For Series 470:

4'6" wide and larger window guards have additional top and bottom locations for center brackets and if used will require 2 additional brackets (part #8103-PK). 4'6" high and larger window guards have additional horizontal cross bar and if used will require 2 additional brackets (part #8103-PK). Window guards beyond 5'0" wide have 2 horizontal scroll patterns. Window guards less than 2'0" in any dimension have modified scroll work.

## CUSTOM WINDOW GUARD APPLICATIONS (Product Line: Z9999)

\*When installing window guards ALWAYS conform to local building codes. Precision will not assume liability pertaining to window guard usage/installation.

Add to the price of a standard (or custom size) window guard. Mounting brackets shown for clarity and are not included.



**AIR CONDITIONER CUT-OUT** 

**OP-WGHINGE1** 



## HINGED WINDOW GUARD

PRECISIO



Precisionssp.com

(909) 379-0123 • Fax: (909) 379-0169 • Toll Free (866) 629-6636

# WINDOW GUARD ACCESSORIES

Window guard bracketsAll brackets stocked in white and black. Adobe, almond and bronze are made to order8100G81003 in. Standard offset window guard bracket kit Pack consists of: 2 left hand, 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.8103G81003 in. Standard center window guard bracket kit Pack consists of: 2 center brackets and 2 each 5/16 in. x 3 in. one way lag screws.8106G8100Straight window guard bracket kit Pack consists of: 2 tenter brackets and 4 each 5/16 in. x 3 in. one way lag screws.8119G8100Flush window guard bracket kit Pack consists of: 2 left hand, 2 right hand flush brackets and 4 each 5/16 in. x 3 in. one way lag screws.8113G8100Flush center - black (4 per) w/screws Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.8113G81001 in. Offset window guard bracket kit Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.8116G81001 in. Offset window guard bracket kit Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.8116G81001 in. Offset window guard bracket kit Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.8116G81001 in. Offset window guard bracket kit Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.8116G81001 in. Offset window guard bracket kit Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.8116S8100"I""	Part No.	Product Line	Description	
8100G81003 in. Standard offset window guard bracket kit Pack consists of: 2 left hand, 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.8103G81003 in. Standard center window guard bracket kit Pack consists of: 2 center brackets and 2 each 5/16 in. x 3 in. one way lag screws.8106G8100Straight window guard bracket kit Pack consists of: 4 straight brackets and 4 each 5/16 in. x 3 in. one way lag screws.8109G8100Flush window guard bracket kit Pack consists of: 2 left hand, 2 right hand flush brackets and 4 each 5/16 in. x 3 in. one way lag screws.8111G8100Flush center - black (4 per) w/screws Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.8113G81001 in. Offset window guard bracket kit Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.8116G81006 in. Offset window guard bracket kit Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.8115G81001 in. Offset window guard bracket kit Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.8116681001 in. Offset window guard bracket kit Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.8116681001 in. Offset window guard bracket kit Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.8116681001 in. Offset window guard bracket kit Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way	Window g	guard brackets	All brackets stocked in white and black. Adobe, almond and bronze are made to order	8100
BillPack consists of: 2 center brackets and 2 each 5/16 in. x 3 in. one way lag screws.8106G8100Straight window guard bracket kit Pack consists of: 4 straight brackets and 4 each 5/16 in. x 3 in. one way lag screws.8109G8100Flush window guard bracket kit Pack consists of: 2 left hand, 2 right hand flush brackets and 4 each 5/16 in. x 3 in. one way lag screws.8111G8100Flush center - black (4 per) w/screws Pack consists of: 2 flush center guard bracket kit Pack consists of: 2 flush center guard bracket kit Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.8113G81001 in. Offset window guard bracket kit Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.8115G81006 in. Offset window guard bracket kit Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.8116G8100Hinged center bracket Poly bag of 1 each; available in black.8119G81003 in. x 12 in. Offset window guard bracket kit	8100	G8100		0100
1010Pack consists of: 4 straight brackets and 4 each 5/16 in. x 3 in. one way lag screws.81068109G8100Flush window guard bracket kit Pack consists of: 2 left hand, 2 right hand flush brackets and 4 each 5/16 in. x 3 in. one way lag screws.811168100Flush center - black (4 per) w/screws Pack consists of: 2 flush center guard brackets and 4 each 5/16 in. x 3 in. one way lag screws.81158113G81001 in. Offset window guard bracket kit Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.81158115G81006 in. Offset window guard bracket kit Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.81168116G8100Hinged center bracket Poly bag of 1 each; available in black.81168119G8100''T' bracket window guard bracket kit Pack consists of: 2 ''T' bracket kit Pack consists of: 2 ''T' bracket kit Pack consists of: 2 ''T'' bracket kit8106	8103	G8100		
Pack consists of: 2 left hand, 2 right hand flush brackets and 4 each 5/16 in. x 3 in. one way lag screws.8111G8100Flush center - black (4 per) w/screws Pack consists of: 2 flush center guard brackets and 4 each 5/16 in. x 3 in. one way lag screws.81158113G81001 in. Offset window guard bracket kit Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.81158115G81006 in. Offset window guard bracket kit Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.81168116G8100Hinged center bracket Poly bag of 1 each; available in black.81168119G81003 in. x 12 in. Offset window guard bracket kit Pack consists of: 2 "T" bracket window guard bracket kit Pack consists of: 2 "T" bracket kit Pack consists of: 2 "T" bracket kit Pack consists of: 2 "T" bracket window guard bracket kit Pack consists of: 2 "T" bracket window guard bracket kit Pack consists of: 2 "T" bracket kit	8106	G8100	5 5	8106
8113G81001 in. Offset window guard bracket kit Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.81158113G81001 in. Offset window guard bracket kit Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.81158115G81006 in. Offset window guard bracket kit Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.81168116G8100Hinged center bracket Poly bag of 1 each; available in black.81168118G8100"T" bracket window guard bracket s and 2 each 5/16 in. x 3 in. one way lag screws.81168119G81003 in. x 12 in. Offset window guard bracket kit1	8109	G8100		~
Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.8115G81006 in. Offset window guard bracket kit Pack consists of: 2 left hand and 2 right hand brackets and 4 each 5/16 in. x 3 in. one way lag screws.8116G8100Hinged center bracket Poly bag of 1 each; available in black.8118G8100"T" bracket window guard kit Pack consists of: 2 "T" brackets and 2 each 5/16 in. x 3 in. one way lag screws.8119G81003 in. x 12 in. Offset window guard bracket kit	8111	G8100		8115
8116       G8100       Hinged center bracket Poly bag of 1 each; available in black.       8116         8118       G8100       "T" bracket window guard kit Pack consists of: 2 "T" brackets and 2 each 5/16 in. x 3 in. one way lag screws.       8119         8119       G8100       3 in. x 12 in. Offset window guard bracket kit       9	8113	G8100		-
8116       G8100       Hinged center bracket         Poly bag of 1 each; available in black.         8118       G8100       "T" bracket window guard kit         Pack consists of: 2 "T" brackets and 2 each 5/16 in. x 3 in. one way lag screws.         8119       G8100       3 in. x 12 in. Offset window guard bracket kit	8115	G8100		
Pack consists of: 2 "T" brackets and 2 each 5/16 in. x 3 in. one way lag screws.       8119     G8100       3 in. x 12 in. Offset window guard bracket kit	8116	G8100	8	8116
	8118	G8100		
	8119	G8100	3 in. x 12 in. Offset window guard bracket kit	

Hardware						
8117	G8100	Fire release hinge bracket kit Pack consists of: 1 fire release bracket and 1 each 5/16 in. x 3 in. one way lag screws; available in almond, black and white.				
8124	G8100	Fire release shielded cable kit Order lag screws separately; available in black and white.				

Part No.	Product Line	Pack QTY	Description	I
Tools				
8950	G8100	1	One way driving tool	1
8951	G8100	1	Adapter, used for 1/2 in. square drive	I
Fasteners			Available in adobe, almond, black, bronze and white	
8130-2-4PK	G8100	4	5/16 in. x 2 in. lag screws	1
8130-3-4PK	G8100	4	5/16 in. x 3 in. lag screws	I
8130-4-4PK	G8100	4	5/16 in. x 4 in. lag screws	I
8130-2-100PK	G8100	100	5/16 in. x 2 in. lag screws	1
8130-3-100PK	G8100	100	5/16 in. x 3 in. lag screws	



8117



\*Sample number for fasteners: 8130AD3-4PK for a pack of 4 adobe colored 3 in. lag screws

## **SECURITY MESH GUARD**

Part No.	Product Line	Description
DG30	G3813	23-1/4 in. x 43 in., Fits 30 in. door
DG32	G3813	25-1/4 in. x 43 in., Fits 32 in. door
DG36	G3813	29-1/4 in. x 43 in., Fits 36 in. door

## **MESH GUARD OPTIONS**

Part No.	Product Line	Description
DG11	-	Stand-off tabs - additional
DG100	G3813	1/2 in. Expanded metal (16 ga.)
DG200	G3813	Perforated metal (24 ga.)
DG300	G3813	Solid metal (24 ga.)

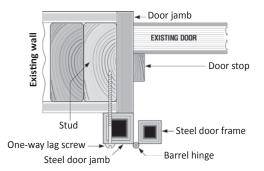
## Security mesh guard features:

- Tamper-proof
- Strong 16 gauge expanded metal
- 1 in. angle steel frame
- Black powder coat standard
- · Complete with tabs and four 1 in. one-way screws

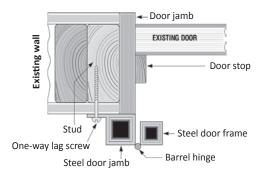
55

## **SECURITY DOOR MOUNTING VARIATIONS**

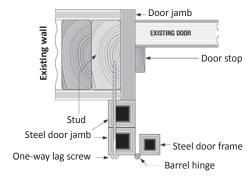
## SURFACE MOUNT



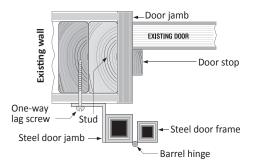
## Surface mount standard



## Surface mount w/tabs

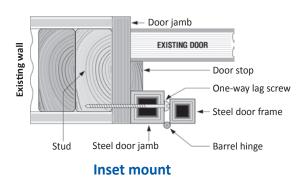


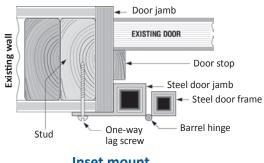
## Surface mount w/tube backing



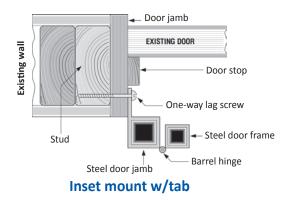
## Surface mount w/stand-off tabs

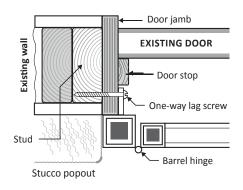
## **INSET MOUNT**





Inset mount w/surface tabs





Inset mount w/ tab (Special tab placement)

PRECISION



## **Steel Security Door Worksheet**

Record Opening "Width" Here:

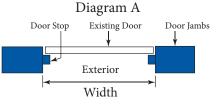
Page 1

Diagram B

11

#### Step 1: Determine Door Width

Measure the opening "Width" between the left and right door jambs as seen in (Diagram A).



#### Step 2: Determine Door Height

For a three (3) sided frame

FOR SURFACE MOUNT

Add 1-3/4 in. to arrive at

the finished door height:

ian Leaf, & Sonoma Doors)

Subtract 1/4 in. to arrive at

the finished door height:

FOR INSET MOUNT

(Add 2 in. for Steel Master, English Ivy, Ital-

Measure the opening "Height" from the bottom of door header to the top of the threshold as seen in (Diagram B).



(Add 3-1/2 in. for Steel Master, English Ivy,

(See page 4 of this worksheet for mounting options)

Then add 3 in. to arrive at the finished door width:

Then subtract 1/4 in. to arrive at the finished door width:

FOR SURFACE MOUNT

Italian Leaf, & Sonoma Doors)

FOR INSET MOUNT

FOR SURFACE MOUNT

the finished door height:

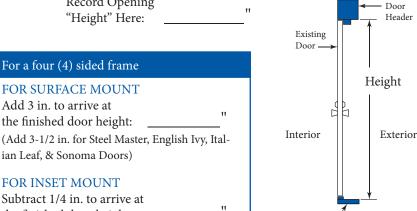
ian Leaf, & Sonoma Doors)

Subtract 1/4 in. to arrive at

the finished door height:

FOR INSET MOUNT

Add 3 in. to arrive at

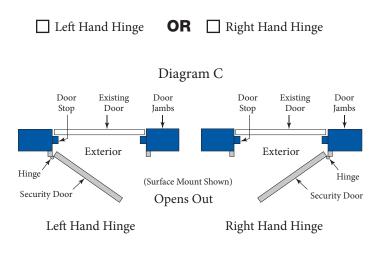


Threshold

#### Step 3: Determine Hinge Side

Specify placement as either "Left (or) Right Hand" hinged as viewed from the outside of the door looking in as seen in (Diagram C).

11

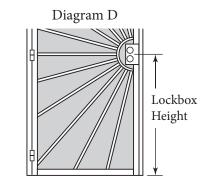


#### Step 4: Determine Lockbox Height

Measure from bottom of the door to center of the "Lockbox" as seen in (Diagram D).

#### Record "Lockbox" Height Here:

Note: "Lockbox" will be "centered" if Lockbox height is "not" specified.

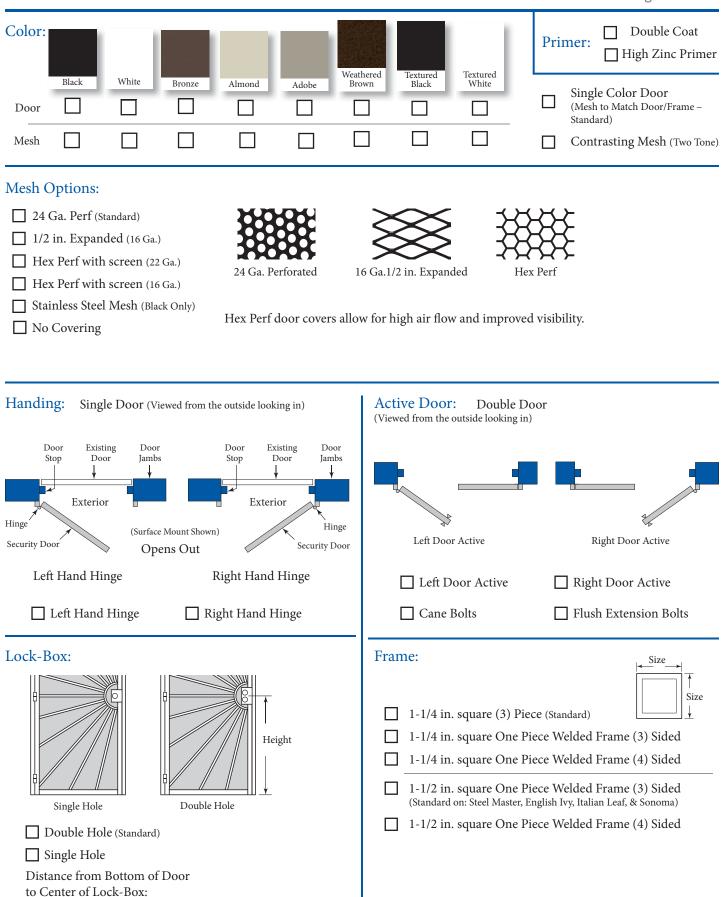


Step 5: Complete the following three (3) page order form and send it to our Precision customer service team.



## Steel Security Door Worksheet

Page 2



(Lock-Box at Center - Standard)

(909) 379-0123 • Fax: (909) 379-0169 • Toll Free (866) 629-6636



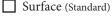
PRECISION



## Steel Security Door Worksheet

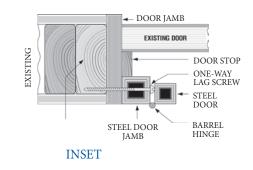


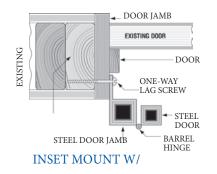


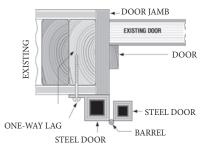


- Inset
- ☐ Inset with Tabs
- Surface with Tabs
- Inset with Surface Tabs
- ☐ Inset with Tabs (Special tab placement)

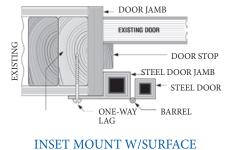
	- DOOR JAMB				
0	EXISTING DOOR				
EXISTING	DOOR				
ONE-WAY LAG STEEL DOOR	BARREL				
SURFACE MOUNT (STAN-					







## SURFACE MOUNT W/TABS





EXISTING

TUCCO POPOUT HINGE INSET MOUNT W/ TAB (SPECIAL TAB PLACEMENT)

DOOR JAMB

ONE-WAY

BARREL

LAG SCREW

EXISTING DOOR

DOOR STOP

## **4 SIDED FRAME OPTION**

Please note: Some applications will require the new door to have a section of frame at the bottom of the door. When you order a steel security door with the 4-sided frame option, the overall height will be 1-1/2 in. larger do to the added frame at the bottom.

I.E. 3-1/2 in. to the width and 3-1/2 in. to the height

Example - See Longevity door on page 27.

PRECISION SCREEN & SECURITY PRODUCTS PRO STEEL SECURITY DOOR WORKSHEET							
Door Model:				Customer:			
Size:	Width x		Height	P.O.:			
	ne (Overall Width x Overall Heigh		0	Date:			
Color:		Door	Mesh	Frame:	1-1/4" sq. (3) Piece (Std.)		
	Black				1-1/4" sq. One Piece (3) Sided		
	White				1-1/4" sq. One Piece (4) Sided		
	Bronze				1-1/2" sq. (3) Piece		
	Almond				1-1/2" sq. One Piece (3) Sided		
	Adobe				1-1/2" sq. One Piece (4) Sided		
	Weathered Brown			Mounting:	Surface Mount (Std.)		
	Textured Black				Inset Mount		
	Textured White				Inset Mount w/Tabs		
Primer:	Double Coat				Inset Mount w/Offset Tabs		
	High Zinc Primer		Surface Mount w/Tabs				
Door Cover:	Door Cover: 24 Ga. Perf (Standard)			Inset Mount w/Surface Tabs			
	1/2" Expanded (16 Ga.)		S	Surface Mount w/Stand-off Tabs			
	No Covering		Tab Length (1 in., 1-1/2 in., 2 in., 3 in.)				
S	tainless Steel Mesh (Black Only)				Surface Mount Tube Backing		
	Hex Perf w/Screen (22 Ga.)			Inset Mount w/Full Strapping			
	Hex Perf w/Screen (16 Ga.)			Strapping Width (1-1/2 in., 2 in., 3 in. 4 in.)			
	1/2" Expanded (13 Ga.)			Center Insert	Cactus		
	Solid Sheet (24 Ga.)			Designs:	Coyote		
Handing:	Right Hand Hinge			(Impressions)	Deer scene		
Single Door	Left Hand Hinge			(Longevity)	Dolphins		
(Outside	Opens Out			(Paradise)	Gecko		
Looking In)	Opens In			(Vineyard)	Horse		
Active Door:	Right Door Active				Hummingbird		
Double Door	Left Door Active				Longevity		
(Outside	Flush Extension Bolts				Love birds		
Looking In)	Cane Bolts				Palm tree		
	Flush Top - Cane Bottom				Welcome		
Lock-Box:	Double Hole (Standard)				Whale tail		
	Single Hole			Water-Jet Door	For Water-Jet Designs Refer		
	Ring Guard			Designs:	to Pages #24 & #25		
	Distance from Bottom of Door to Center of Lock-Box			-			
	(Lock-Box at Center - Standard)						
	Special Instructions:			Mail Slot:	Mail Slot w/No Cover		
					Mail Slot w/Cover		
				Mail Slot Location:			