

# STORMDEFENDER® DOOR

Model PSD361 and Model PRSD361 (fire-rated)

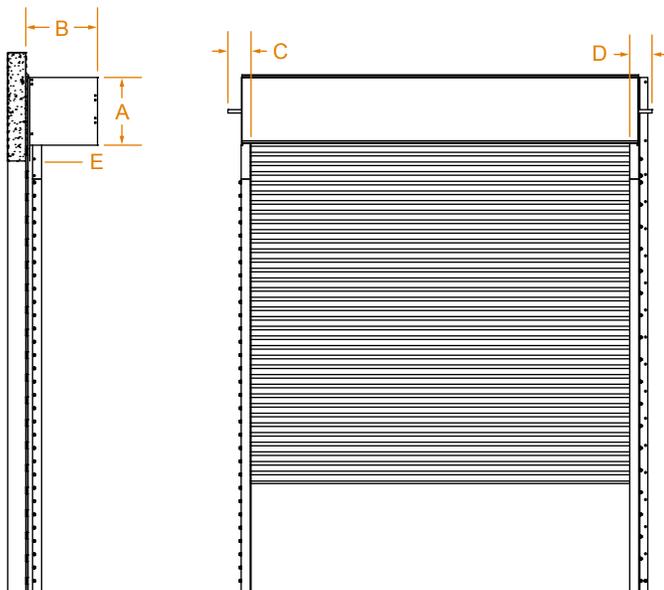


## MEASURE THE HEIGHT AND WIDTH OF THE OPENING

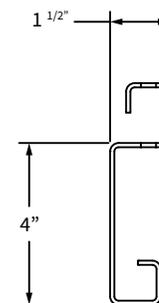
### COMPONENT DIMENSIONS

3'	19"	19"	9 5/8" to 11"	6 5/8" to 8"	5" to 7"			
4'	20"	20"						
5'	21"	21"						
6'	22"	22"						
7'	22"	22"						
8'	23"	23"						
9'	24"	24"						
10'	24"	24"						
11'	25"	25"						
12'	26"	26"						
13'	26"	26"						
14'	28"	28"						
15'	29"	29"						
16'	29"	29"						
<b>Opening Height (feet)</b>	<b>A</b>	<b>B</b>				<b>C (Operator)</b>	<b>D (Adjustor)</b>	<b>E</b>

Maximum width between 13' 10" and 14' depending on configuration. Please contact the factory if maximum width required is more than 13' 10" to ensure proper configuration. Maximum opening width for CMU Mounting is 12'6".



### SLAT CROSS-SECTION



The details and dimensions on this sheet are provided as a rough guide for planning purposes. Project specific details and dimensions are available by generating drawings from our website: [www.cornelliron.com/drawings](http://www.cornelliron.com/drawings)

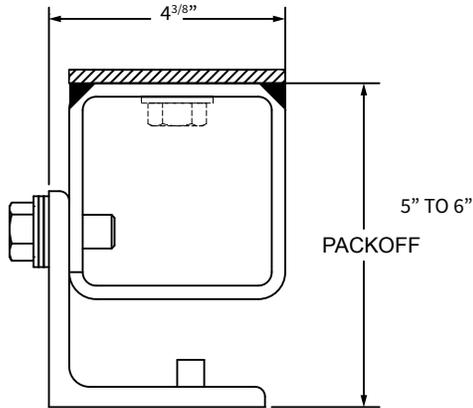
# DEFENDER SERIES **STORMDEFENDER®** DOOR Model PSD361 and Model PRSD361 (fire-rated)

## GUIDE CONSTRUCTION OPTIONS

**PLEASE NOTE:**  
Solid 4,000 PSI concrete, 36 KSI steel jambs or minimum 1,500 PSI grouted concrete is required depending on mounting style

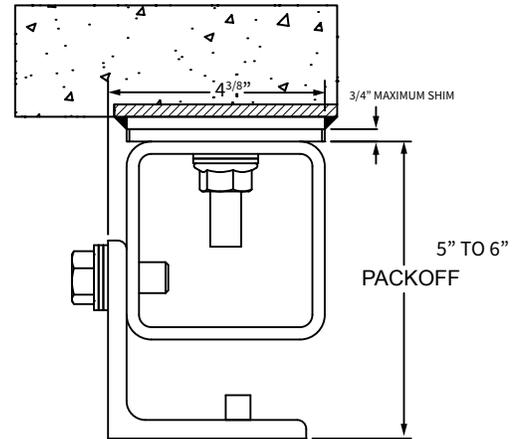
### E GUIDE

Typically used with steel jambs



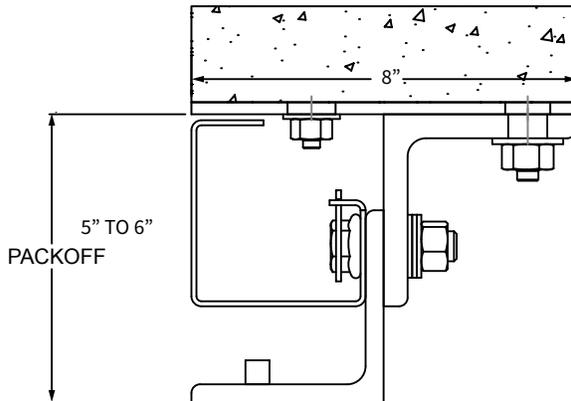
### E GUIDE WITH SHIMS

Typically used with for uneven mounting surfaces, i.e. embedment plates

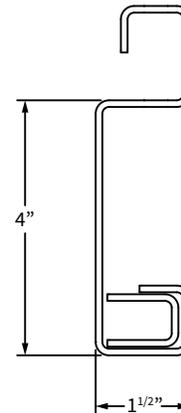


### Z GUIDE

Typically used with concrete wall construction



### BOTTOM BAR



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## CUSTOM-DESIGNED SOLUTIONS

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