



CUPACLAD

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SLATE DRILLING GUIDELINES



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This is a general set of drilling guidelines for CUPA PIZARRAS. It is strongly recommended that you seek independent, professional advice in order to ensure fulfillment of legal and safety requirements.

Installers are responsible for making their own assessments of workplace hazards and for adapting information found in this document to their specific circumstances.



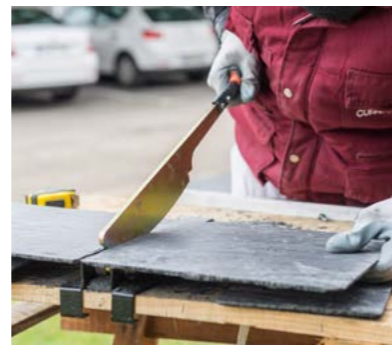
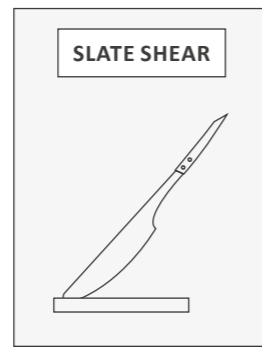
## / TOOLS NEEDED

The following tools are required to perform the machining of the CUPACLAD slate tiles:

### SLATE CUTTER\_

The slate may be cut on site using a manual cutter to create corners and detailing. Extra care must be taken when handling the slate.

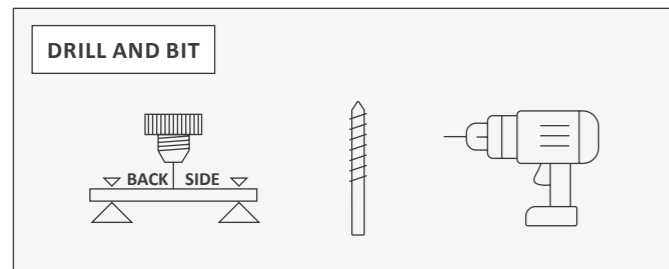
Slate must always be cut on their back side to keep the beveled edges.



### DRILL AND BIT FOR SLATE DRILLING\_

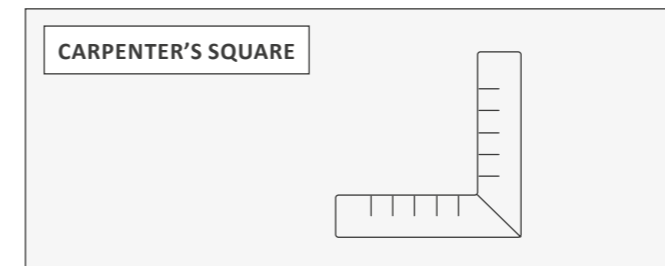
If needed, slate can be drilled according to the following specifications:

- o Slate must always be drilled on their back side
- o Slate drill (bit  $\varnothing$  3/16")



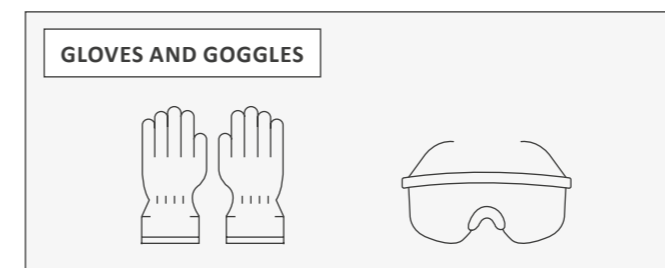
### CARPENTER'S SQUARE \_

A carpenter's square should be used to correctly mark the slate cut.



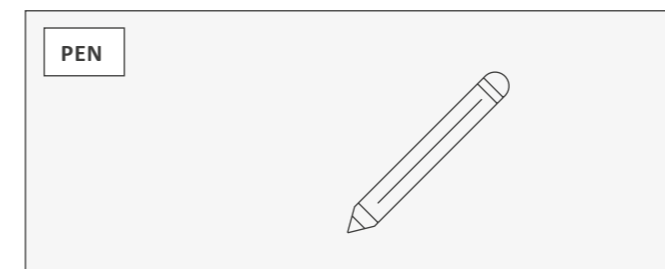
### GLOVES AND GOGGLES \_

Protective gloves and goggles must always be used.



### PEN\_

A pen can be used to mark the slate tiles.



# / DRILLING GUIDELINES

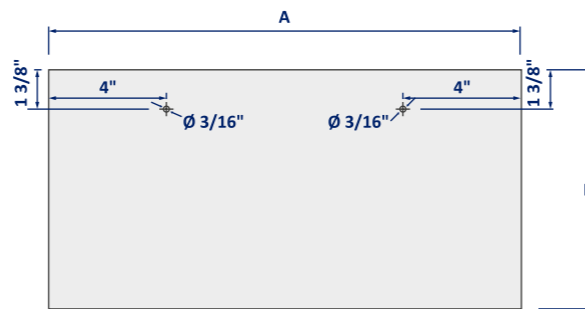
In the event that you need to cut slate and drill new holes, follow these guidelines.

## A NEW DRILL IN A CUT SLATE

### Standard Drill

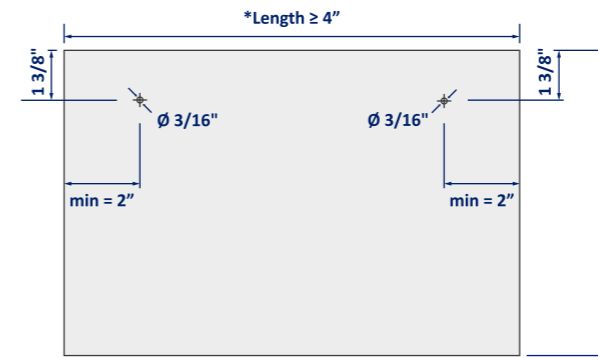
Slate supplied by CUPA PIZARRAS, already pre-drilled:  
16"x 8" / 20"x 10" / 20"x 8" / 20"x 6" / 16"x 10"

A = 16", 20"  
B = 10", 8", 6"

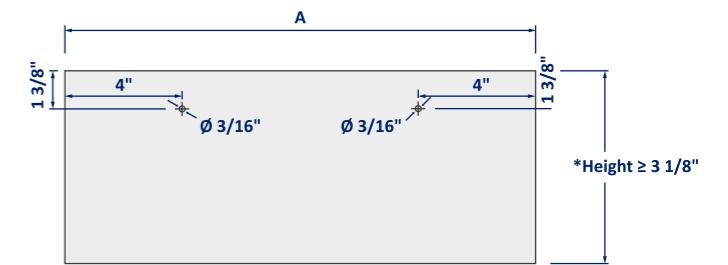


## C DRILLING A HOLE IN A CUT SLATE

If necessary, the new holes must be drilled per:



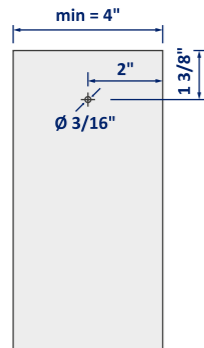
\*Different length than that supplied by CUPA PIZARRAS  
B = 10", 8", 6"



\*Different height than that supplied by CUPA PIZARRAS  
A = 16", 20"

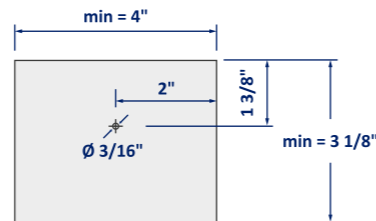
## B SLATE CUT

These two cuts are intended for resolution of singular points: e.g. windows, doors, corners, first course slate...



### Minimum length cut

Minimum distance drill = 2" from slate side



### Minimum height cut

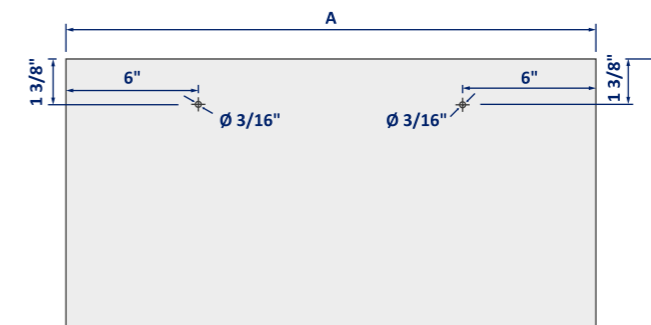
Minimum distance drill = 2" from slate side  
\*First course slate

## D DRILL IN A SLATE FIXED TO THE 201-V TOP PROFILE

Non pre-drilled slate supplied by CUPA PIZARRAS: 24"x 12" (fixed to the 201-V Top profile).

This slate must be drilled on site according to the following instructions.

The previous recommendations regarding minimum length and height must be regarded.



A = 24"  
B = 12"







## CUPACLAD

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