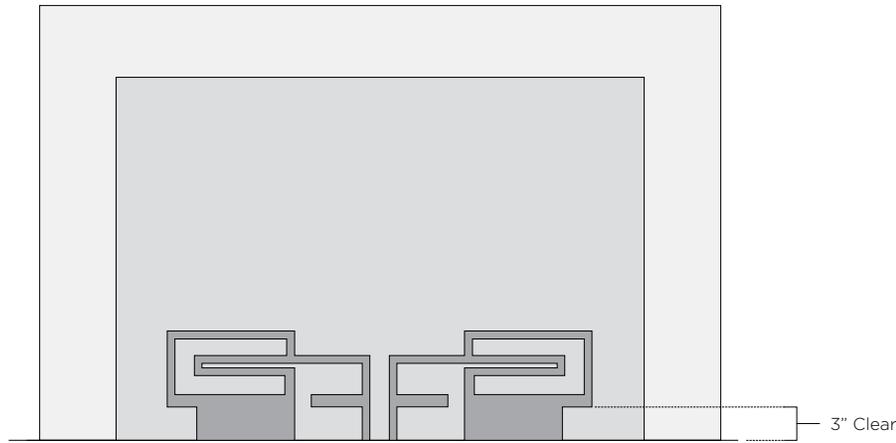
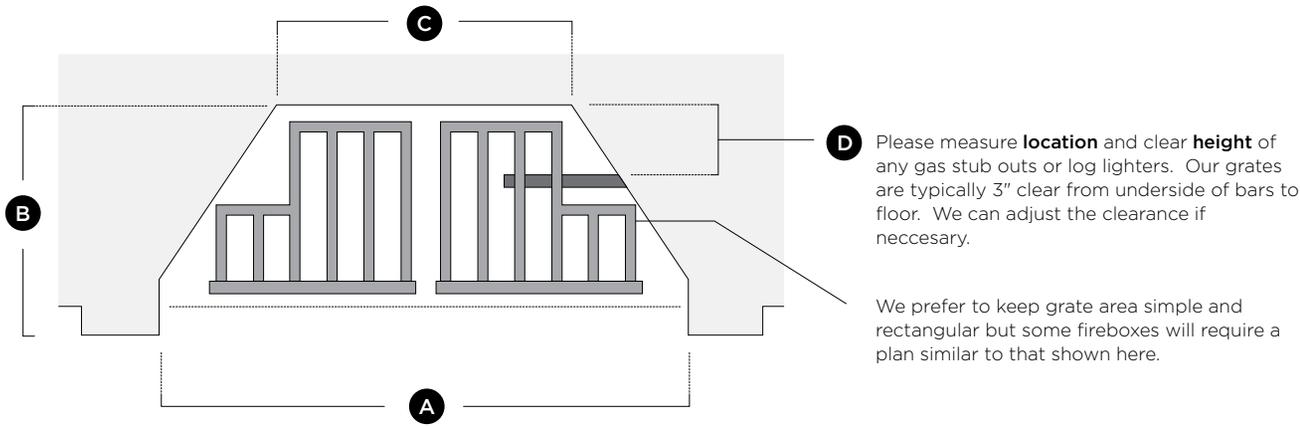


Plan view of typical fireplace



Firegrate shown from above



Provide dimension

A Width of firebox _____ in.

C Width of rear wall _____ in.

B Depth of firebox _____ in.

D Distance between rear wall and gas stub _____ in.

CUSTOM MADE FIREGRATES

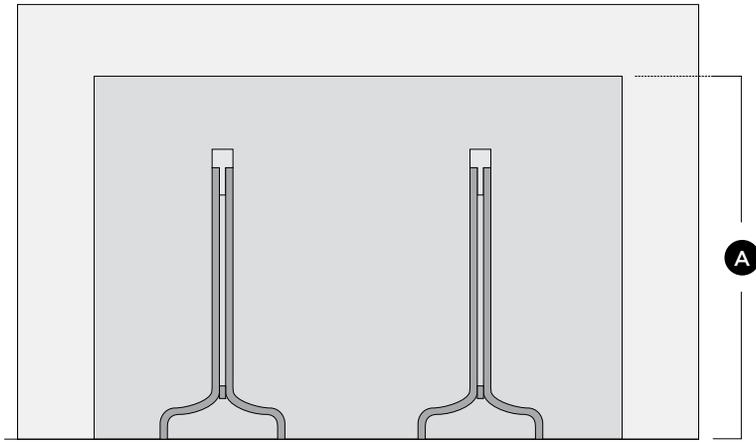
Instructions for measurement:

1. It is a matter of personal preference how tightly the grate fits into the firebox. Please review this diagram and either specify the overall width and depth of the firegrate or provide dimensions on the worksheet and we will size the grate according to our experience. The customer will always get a chance to review the grate configuration in the shop drawing that we will provide and changes or adjustments can be made then.
2. Please check for interference with any existing construction such as gas log lighters.
3. If for any reason the grate will sit partially inside the firebox and partially on the hearth please let us know if there are any level changes from the hearth to the inside of the firebox.

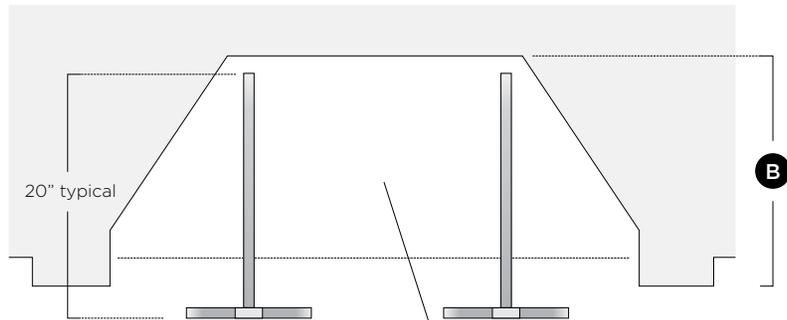


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Plan view of typical fireplace



Andiron shown from above



C Elevation or floor level inside firebox - typically will be flush with, or below, floor level at hearth.

Provide dimension

A Height of firebox _____ in.

C Elevation or floor level inside firebox _____ in.

B Depth of firebox _____ in.

CUSTOM MADE ANDIRON

Instructions for measurement:

1. Measuring for andirons is simple - check depth of firebox and supply us with the dimension. Our typical andiron leg is 20" deep from front of andiron to end of leg inside firebox. For more shallow fireplaces we will shorten the rear leg at no charge.

2. The customer should also determine whether the andirons will sit entirely inside the firebox as is traditional, or entirely on the hearth or both inside and outside the firebox as is shown on the plan diagram above.

If the andirons will sit partially inside and partially outside the firebox we will need to know if there is a significant change in elevation from the hearth to the firebox.

It is typical for the firebox to be 1/2" to 3/4" below the level of the hearth. We accommodate this by using an adjustable screw or bolt at the rear leg of the andiron.

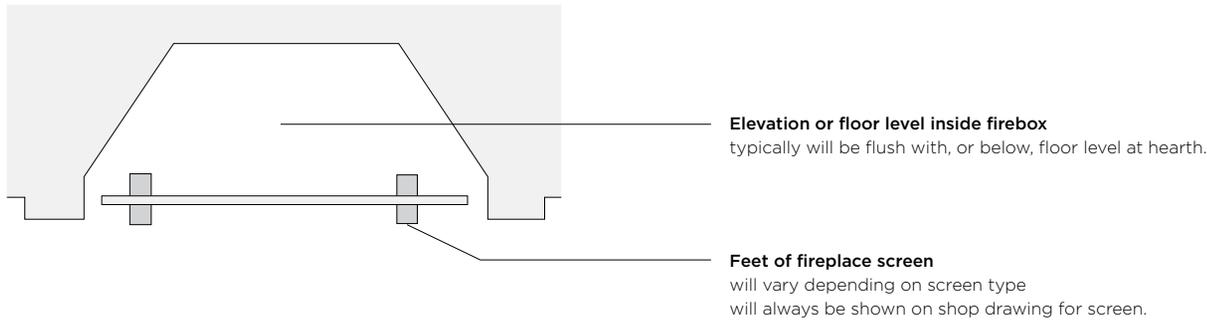
Andirons which sit only on the hearth typically sit in front of a fireplace screen. We accommodate this by using a 6" overall depth and weighted rear legs.

3. Please check for any interference with existing fireplace grates or other existing conditions such as gas log lighters. It is optimum for the legs of the andiron to slide beneath the bars of the grate.

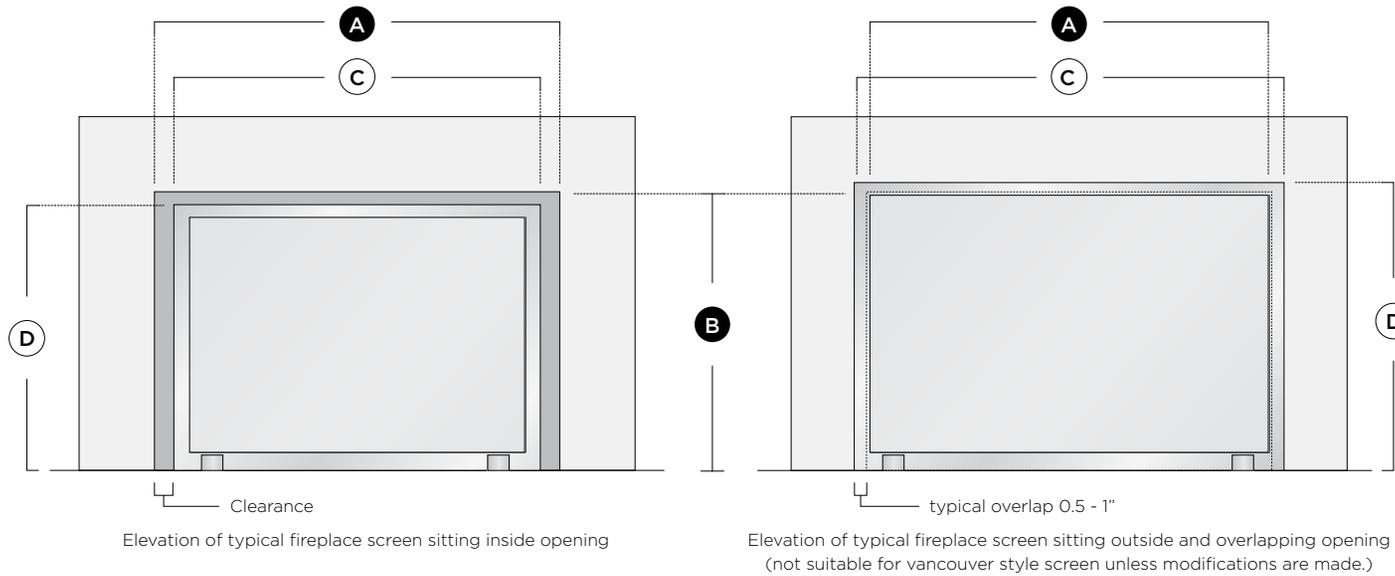


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Fireplace screen shown from above



Plan view of typical fireplace



Provide dimension

A Width of fireplace _____ in.

C Width of fire screen _____ in.

B Height of fireplace _____ in.

D Height of fire screen _____ in.

CUSTOM FIREPLACE SCREENS

Instructions for measurement:

1. Fireplace screens usually fit either inside the opening or outside and overlapping it. The customer should measure the fireplace opening and determine that it is reasonably square. If the width is the same at both top and bottom and the height is the same at each side then the opening is usually square.

2. If the screen fits inside we recommend a minimum of 1/4" clearance all around - more if the opening is irregular as in a rustic stone fireplace. We will build the screen to fit as tight as the customer wishes, but cannot guarantee that it will fit. Our screen will be square and built to the customer supplied dimensions.

3. If the screen is to overlap, it is typical to overlap the edge of the opening by 1/2" to 1". It may be desirable to overlap even more if the opening is very small, for example.

4. See the plan view. Screens have feet which will sometimes be entirely on the hearth, or will be, as shown in the diagram, partially on the hearth and partially in the firebox. This depends on the desired location of the screen which varies for each fireplace. If the feet will be partially on the hearth and partially in the firebox we need to know the elevation change from the hearth to the firebox. We accommodate this with an adjustable bolt at the rear of the feet. For both the Tahoe and the Vancouver screens the feet are typically 5" long with 2-3/4" of the foot to the rear from the center line of the screen.

5. Customers can always send measurements and photos of unusual situations for our advice. We can come up with solutions to most situations!



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