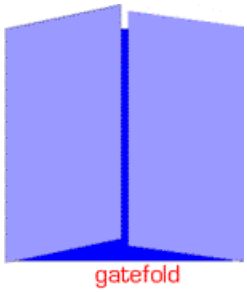
FOLDS

When creating pieces requiring folds, a 1/16" to 1/8" short folds are necessary for a proper finished folded piece.
Below are some folded samples. To find out more about folding specs, please contact your Sales Representative or CSR.

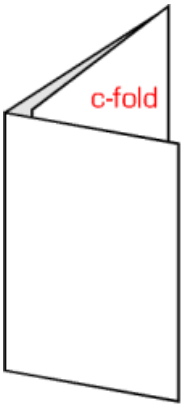
GATEFOLD *also known as window fold*

In a gatefold the left and right edges fold inward with parallel folds and meet in the middle of the page without overlapping. The paper might be folded again down the middle so that the folded edges meet and a fold is created in center panel of the paper - also known as a double gatefold. To allow proper folding, inside panels need to be 1/8" narrower than the other panels.



C FOLD *also known as business letter, letterfold, tri-fold, brochure fold & spiral fold*

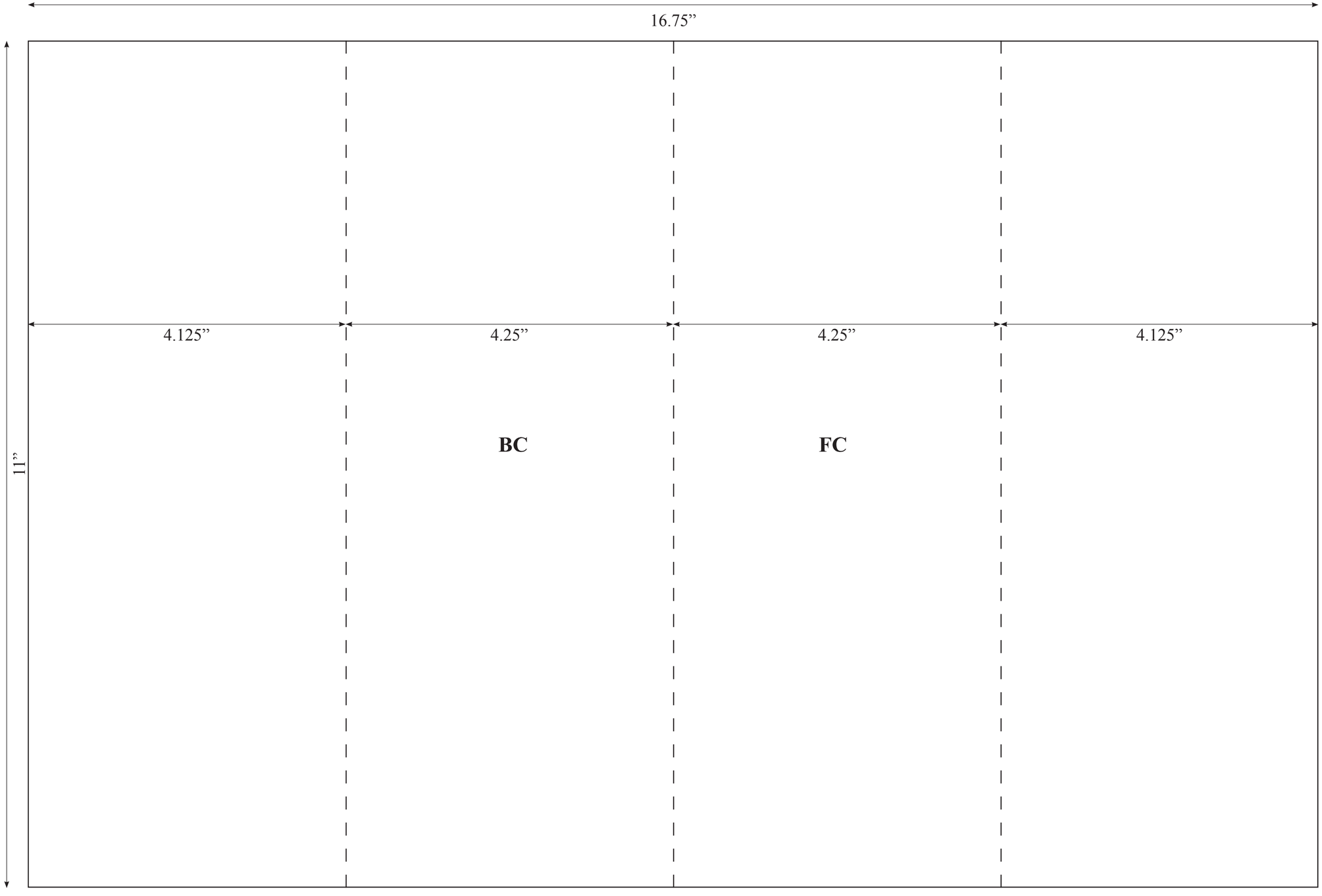
In C folds there are 6 panels with two parallel folds in a spiral fold configuration. This is a common type of fold for tri-fold brochures. To allow the panels to nest inside each other properly, the folded in end panel is usually 1/16" to 1/8" narrower than the other panels.



SPIRAL FOLD *also known as roll fold & barrel fold*

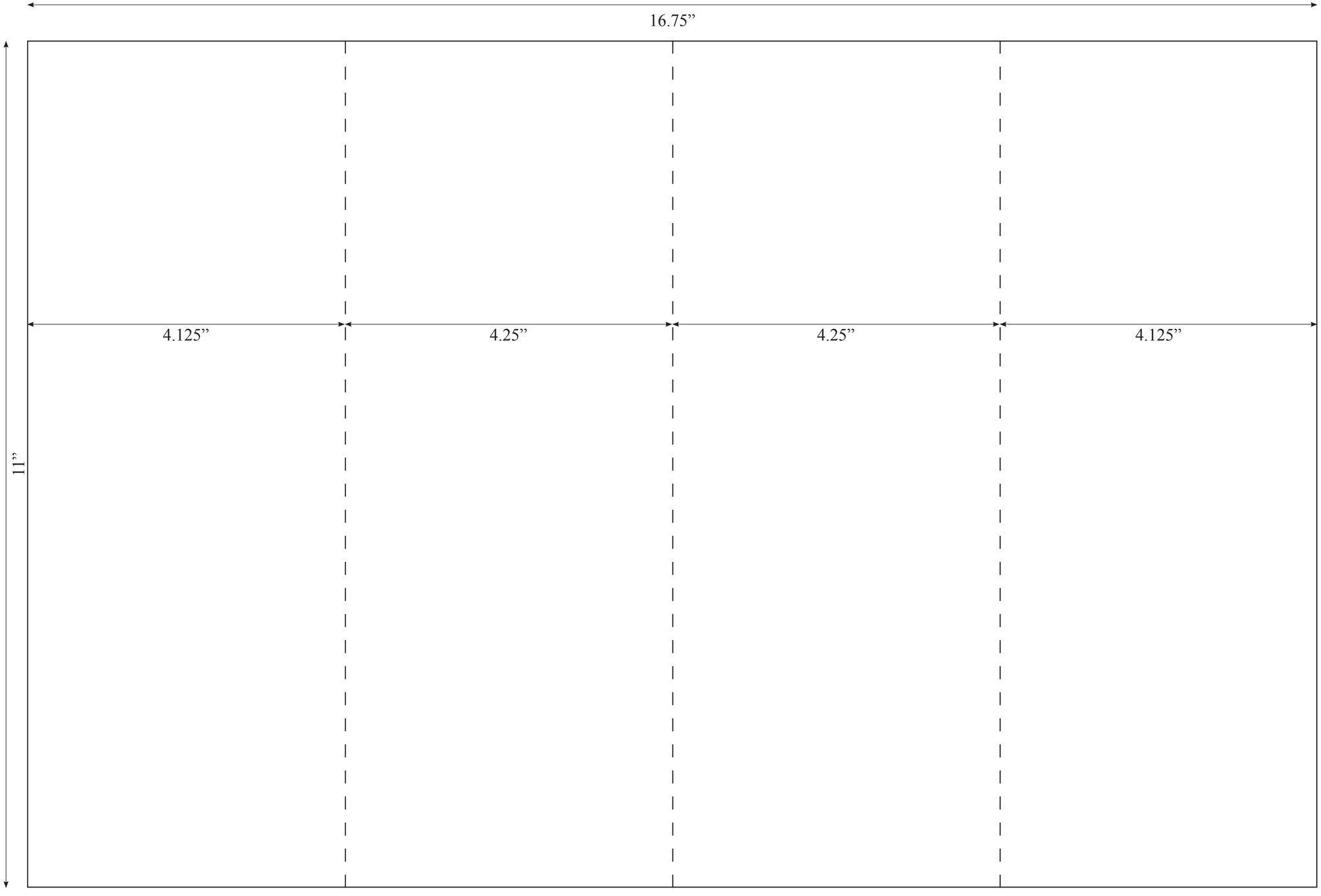
A piece of paper folded in spiral folds has two or more parallel folds that fold in on each other. It may fold in from the left or right. Seen from above, the folds spiral inward.
To allow proper nesting of panels that fold in, inside panels are usually 1/8" smaller than outer panels with the inside end panel being the smallest. Panels can have up to 6 folds, therefore, 1/8" short fold will be needed.

GATEFOLD - OUTSIDE

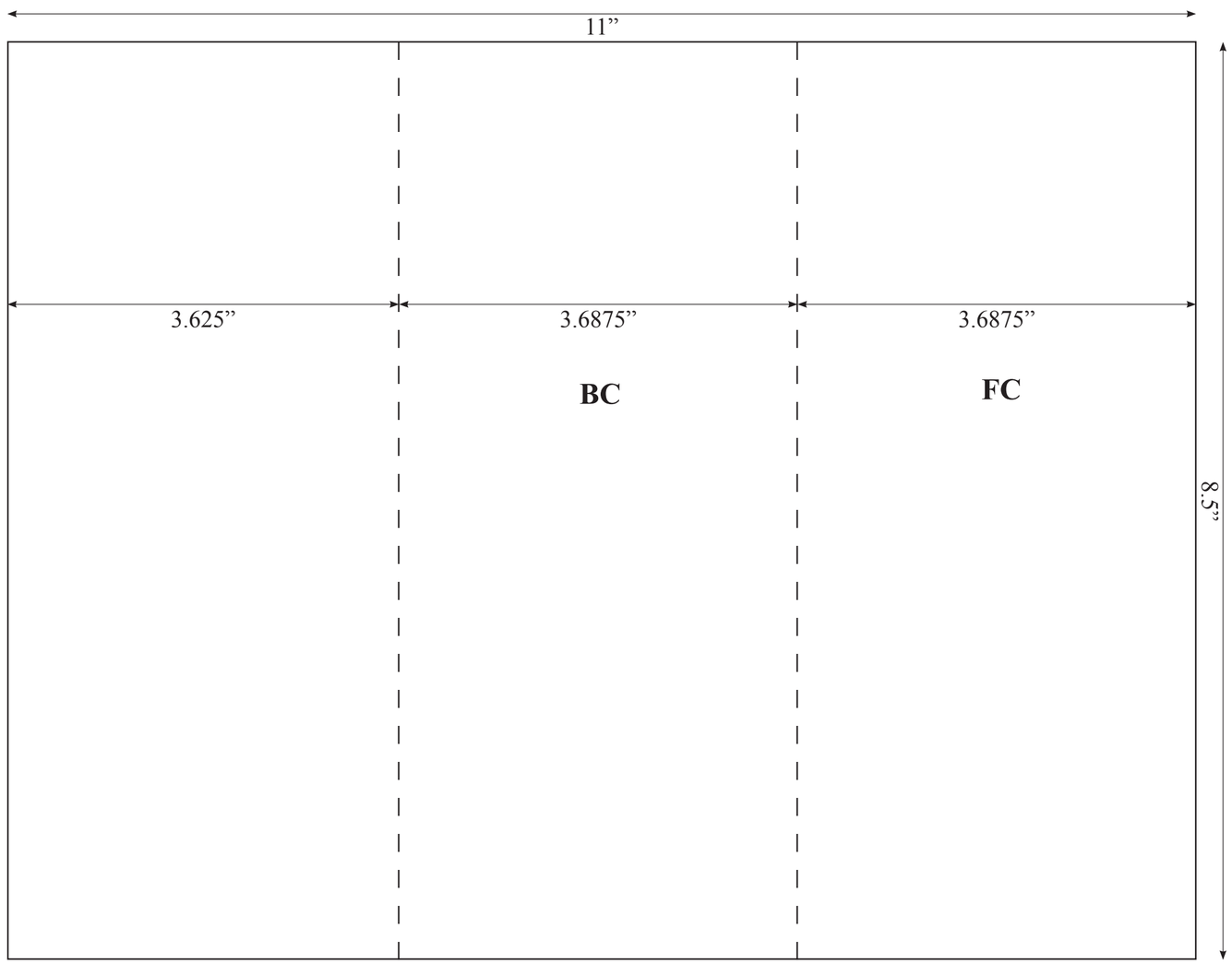


Gatefold: the FC and BC are the same width and the panels next to each cover are always 1/8” smaller

GATEFOLD - INSIDE

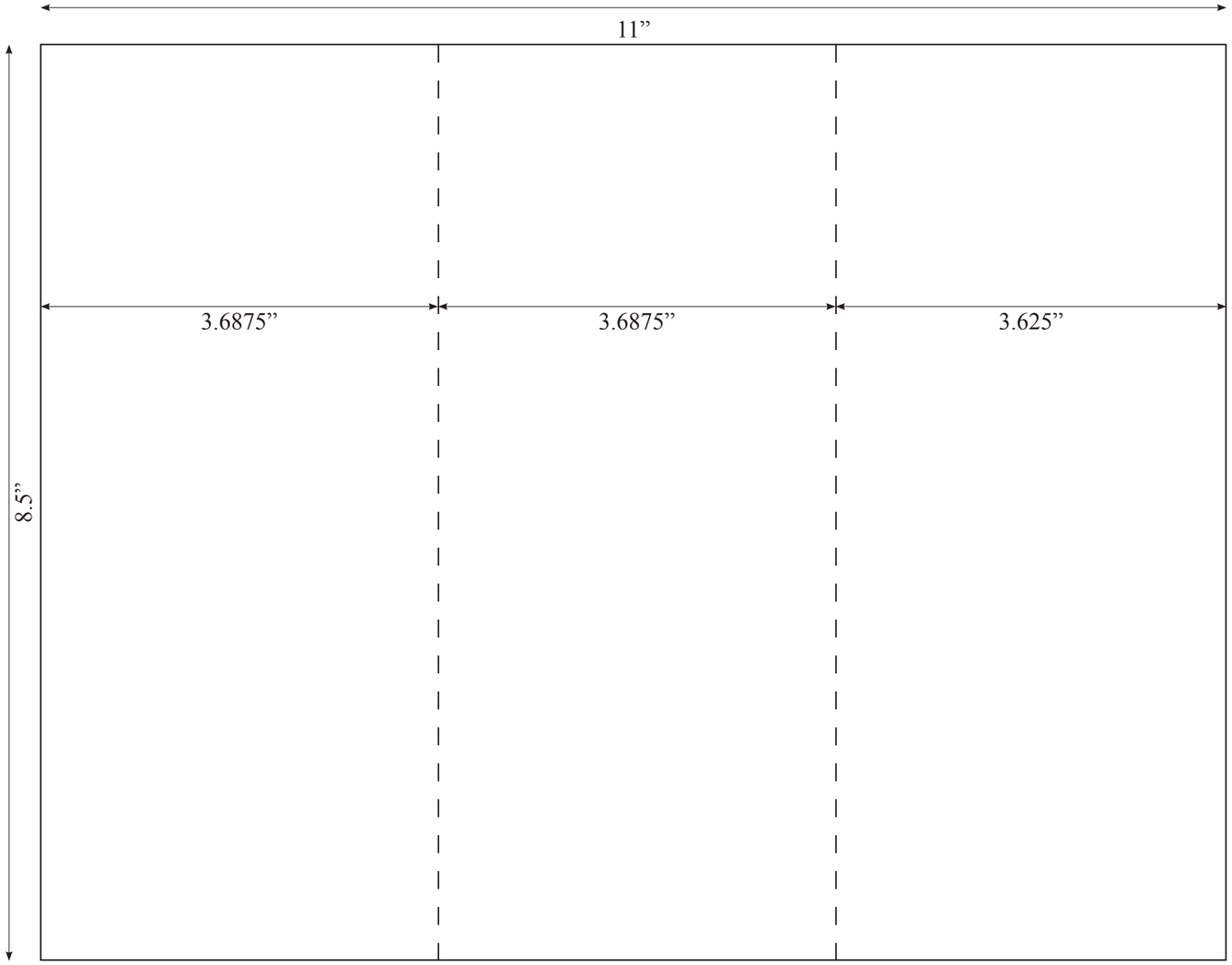


C FOLD - OUTSIDE

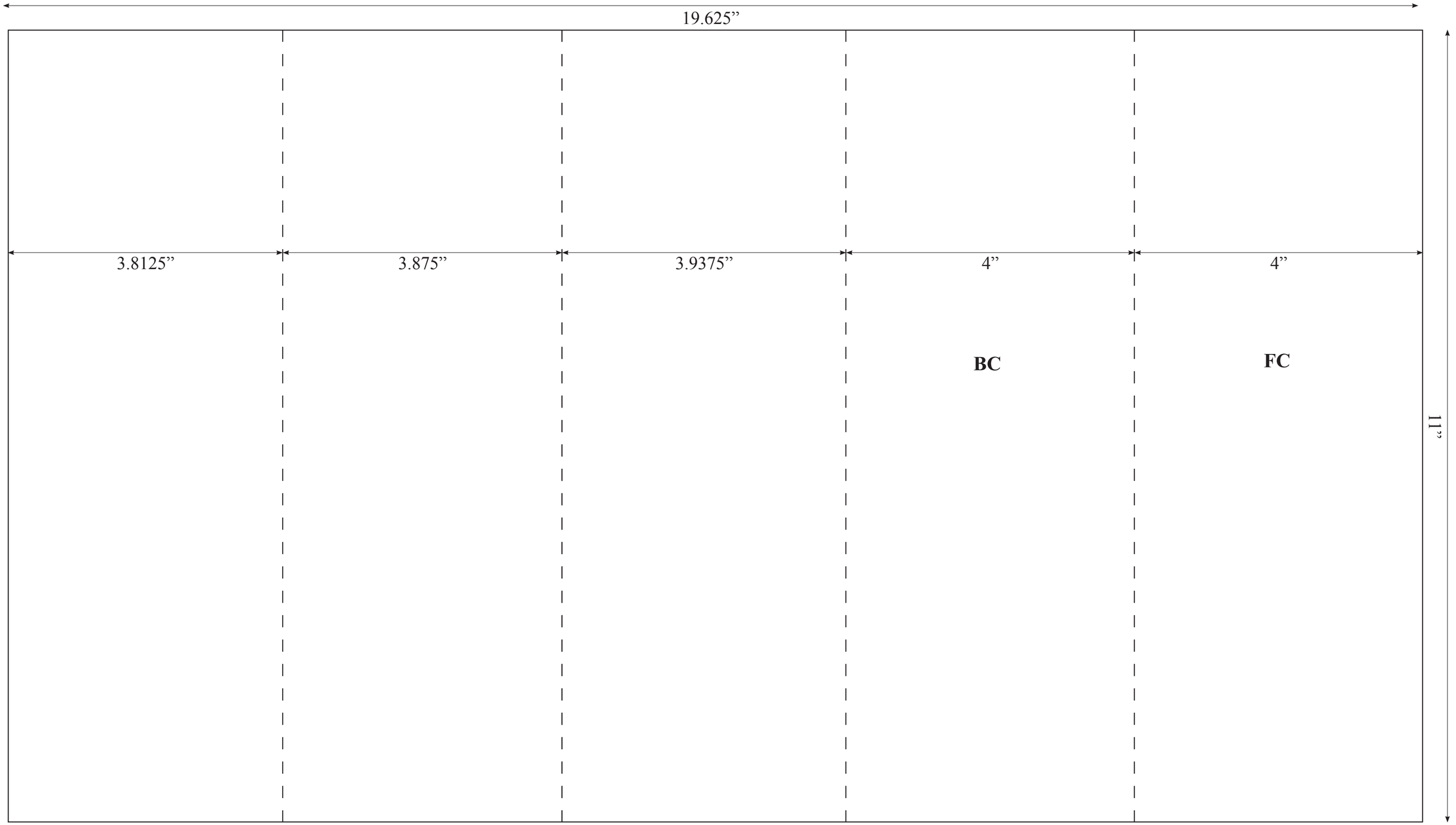


C Folds: the FC and BC panels are always the same size and the last panel it is preferable to be 1/8’ shorter than the covers specially for cover stock. 1/16’ short fold can be used for text stock.

C FOLD - INSIDE



BARREL FOLD - OUTSIDE



Barrel fold panels: Once the size has been determined for the front and back cover, which are always the same width, in this case 4’, 1/16” is deducted from the width of the back cover and the panel next to it becomes that size, in this case, 3.9375”. To find out the next panel’s size, 1/16” is deducted from the total width of the panel to the right and so on.

BARREL FOLD - INSIDE