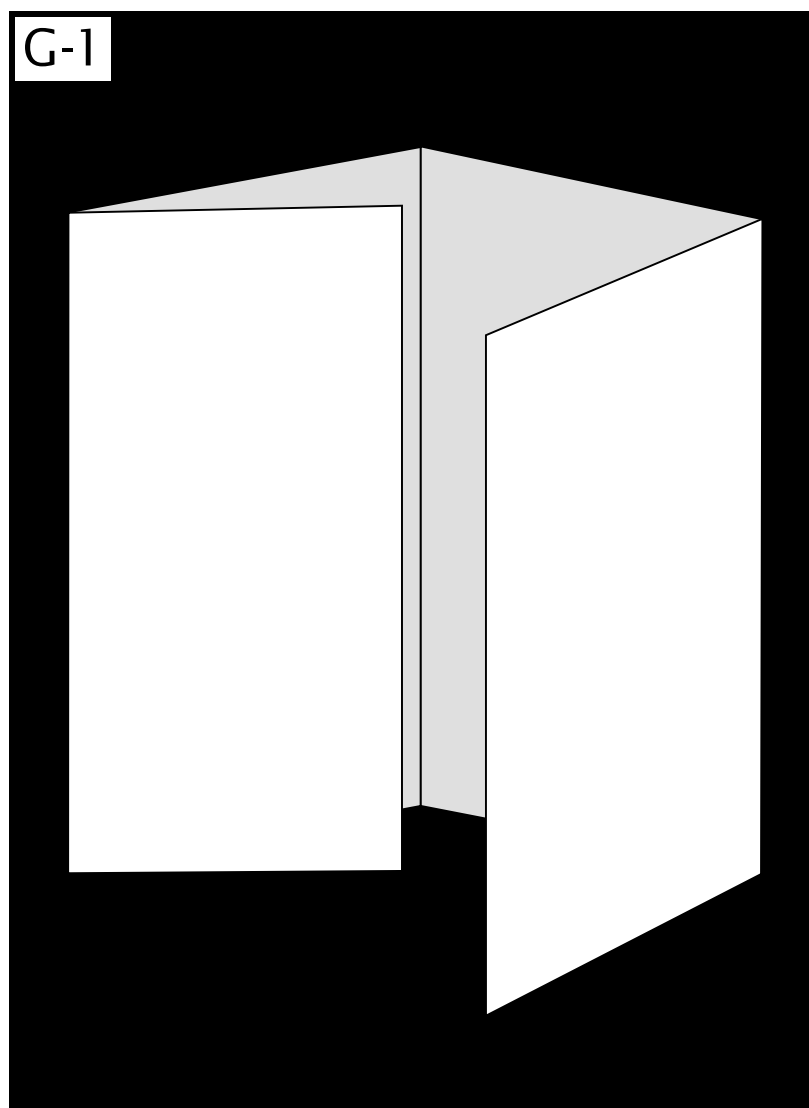


8 pages; three parallel folds

GATE FOLD



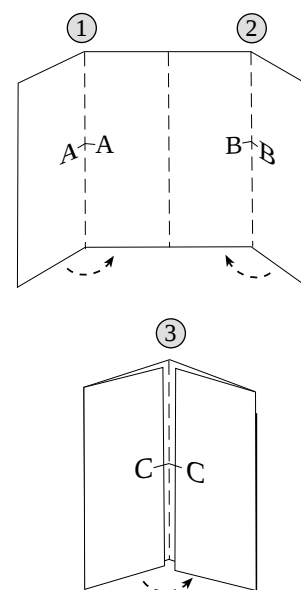
LEVEL

1	2	3	S
---	---	---	---

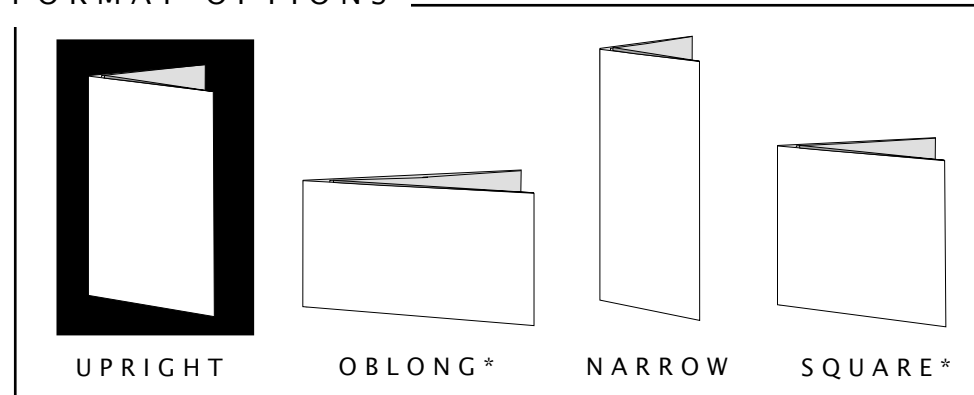
A level 3 fold has a long and difficult makeready, and may require special machinery and lower folding speeds, as well as highly-skilled bindery professionals. These issues will be reflected in the cost.

The Gate Fold is a symmetrical fold characterized by two opposing fold-in panels.

Folding sequence:



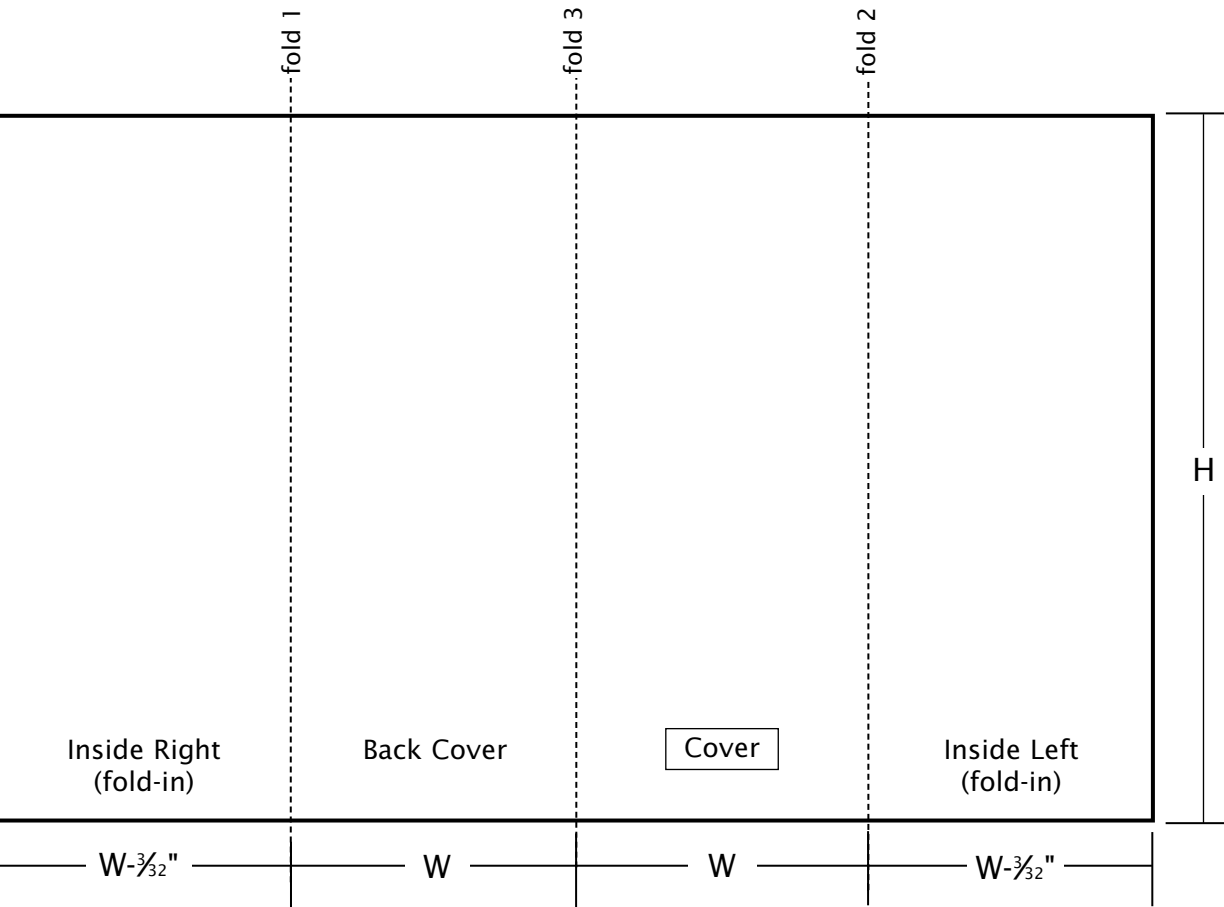
FORMAT OPTIONS



*Before choosing this format, see "Format Options" on page 52.

Digital Document setup: **Page 1** (side 1)

W: finished width
H: finished height
--- fold indication



GETTING
STARTED

Here's an example: If the finished size is 5" x 7", then the panels for page 1 of the digital document would be, from left, 4 ²⁹/₃₂ inches, 5 inches, 5 inches and 4 ²⁹/₃₂ inches, with a height of 7 inches. This fold is symmetrical, so for page 2 the measurements are the same as page 1.

Remember: Document size and flat size must be the same, so in this case the document size would be 19 ¹³/₁₆ inches wide by 7 inches tall.



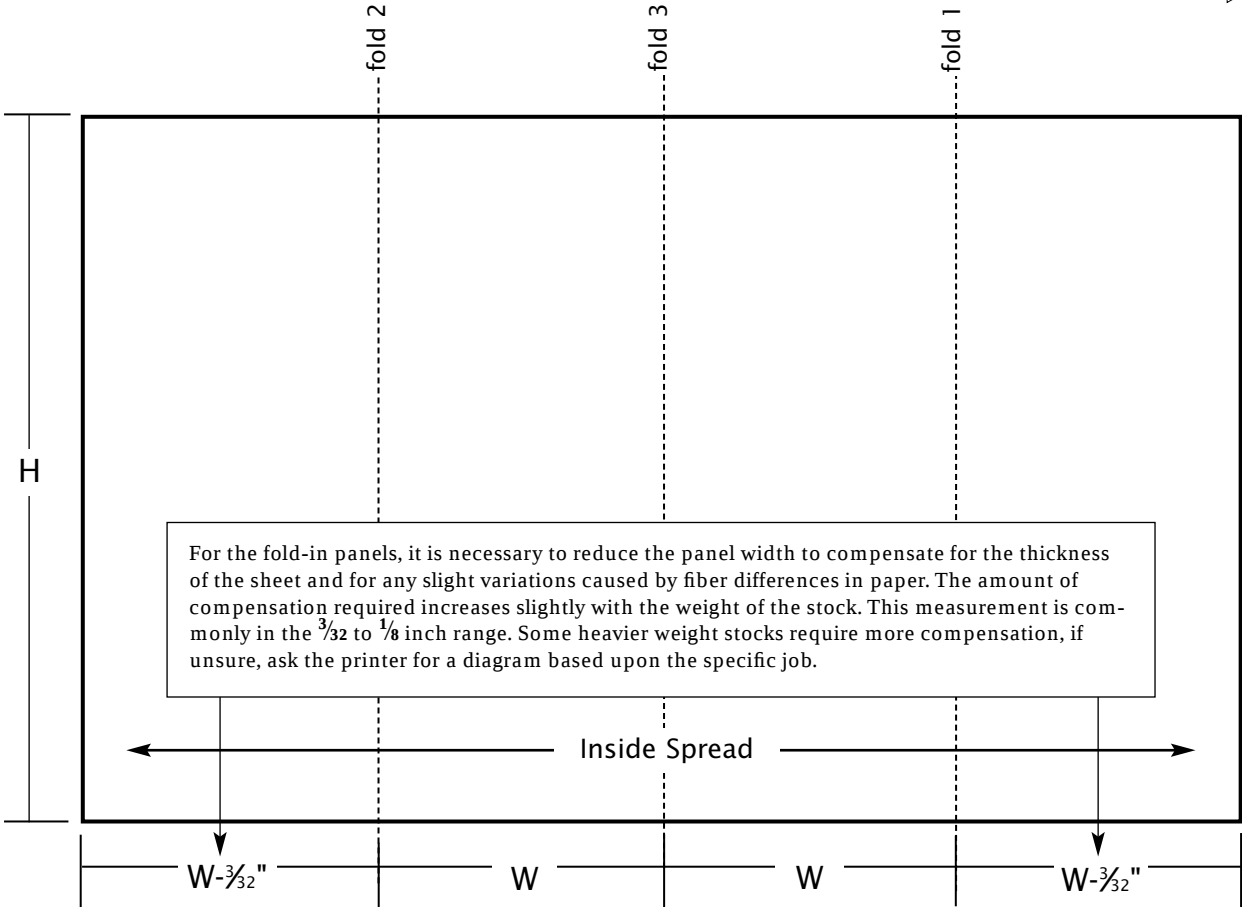
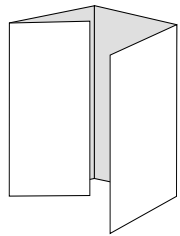
TIME - SAVER

For this particular folding style, the fold placement is exactly the same for page 1 as it is for page 2. If creating the document in a page layout program that has a master page option, save time by setting the folds on the master page. Then, simply return to the document and add the second page.

CONVERSION CHART

in.	in. decimal	pt	mm
³ / ₃₂	0.094	6.768	2.388
¹ / ₈	0.125	9	3.175
¹³ / ₁₆	0.813	58.536	20.650
²⁹ / ₃₂	0.906	65.232	23.012

Digital Document setup: **Page 2** (side 2)



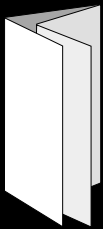
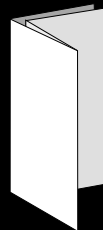
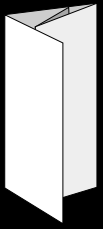
For the fold-in panels, it is necessary to reduce the panel width to compensate for the thickness of the sheet and for any slight variations caused by fiber differences in paper. The amount of compensation required increases slightly with the weight of the stock. This measurement is commonly in the ³/₃₂ to ¹/₈ inch range. Some heavier weight stocks require more compensation, if unsure, ask the printer for a diagram based upon the specific job.



CONSIDERATIONS

- This folding style requires the use of a gate fold attachment for the folding machinery. Not all printers have the attachment, but most binderies do. If the vendor of choice has no gate fold attachment, then the last fold may have to be hand folded.
- If designing a large piece, or a piece that is meant to be self-standing, it would be wise to have a folding sample made from the specified paper. A paper choice that is too light could result in a sagging, flimsy product.
- If designing a self-mailing piece, this folding style will require wafer seals or glue to make it mail-ready. Check with a Post Office professional for guidelines.
- Scoring should be considered if there are color breaks on the folds, if one or more folds is across the grain of the paper, or if the weight of the paper is 80# text or heavier.
- By their nature, Gate folds come out of the machine loose and do not lend themselves to running multiple-up.

Other folding styles to consider:

	FRONT-OPENING DOUBLE PARALLEL The Front-Opening Double Parallel fold is simply two parallel folds—one folding the sheet in half on horizontal center, and another folding it in half again, which keeps the panels parallel to each other. For this particular folding style, the opening is at the front of the piece.	NUMBER: P-1 LOCATION: page 553 LEVEL: 1 2 3 S STRUCTURE: 8 pages; two parallel folds USES: BR DM GC LF MM SP SUGGESTED STOCK:text and cover
	BACK-OPENING DOUBLE PARALLEL The Back-Opening Double Parallel fold is simply two parallel folds—one folding the sheet in half on horizontal center, and another folding it in half again, which keeps the panels parallel to each other. For this particular folding style, the opening is at the back of the piece.	NUMBER: P-8 LOCATION: page 581 LEVEL: 1 2 3 S STRUCTURE: 8 pages; two parallel folds USES: BR DM GC LF MM SP SUGGESTED STOCK:text and cover
	ROLL FOLD The Roll Fold is characterized by four or more fold-in panels that roll in on each other from the right.	NUMBER: R-1 LOCATION: page 781 LEVEL: 1 2 3 S STRUCTURE: 8 pages; three parallel folds USES: BR DM GC LF MM SP SUGGESTED STOCK:text and cover
	REVERSE ROLL The Reverse Roll Fold is characterized by four or more fold-in panels that roll in on each other from the left—in the opposite direction of the similar Roll Fold.	NUMBER: R-8 LOCATION: page 809 LEVEL: 1 2 3 S STRUCTURE: 8 pages; three parallel folds USES: BR DM GC LF MM SP SUGGESTED STOCK:text and cover

Uses code: BR= brochures, DM= direct mail, GC= greeting cards, LF= large format, MM= marketing materials, SP= special projects

MAKE NOTES FOR FUTURE:

Was the choice of paper good or bad? Were additional compensations or adjustments recommended? Have there been successes or failures with certain vendors regarding this folding style? Other notes?