

Creating a sub-section (ribbon) press with a Custom Fold Pattern

Creating a press that has sub-sections (or ribbons) using a Custom Fold Pattern involves two steps:

1. Creating the Custom Folding Pattern that will be used to generate the sub-section (ribbon) layout
2. Creating a sub-section (ribbon) layout from the Custom Fold Pattern

Example Step 1: Create the Custom Folding Pattern that will be used to generate the sub-section (ribbon) layout:

This example creates a 4-ribbon layout of the F8-5 folding pattern.

1. Create a new Preps Job and set the Product Binding to **Perfect Bound**.
2. Add the 30x40 Stock to the Press Run.
3. Add the fold pattern F8-5 to the Press Run.
4. With the section selected, set **Fold Flip** to **Yes** and **Fold Rotation** to 90.
For now, do not change the position.
5. Duplicate as Web three times to get a total of 32 pages.
6. Go to the **File** menu and select **Save as a custom fold pattern**.

Example Step 2: Use the Custom Folding Pattern to create the sub-section (ribbon) press run:

1. Create a new Preps Job and set the Product Binding to **Perfect Bound**.
2. Select the Part and set these part properties:

Planned Page Count	32
Trim Size	7 x 9 inches (177.8 mm x 228.6 mm)
Largest Section	32 pp
Stock	30x40 inches (762 mm x 1016 mm)
Press Type	Web
WorkStyle	Sheetwise

3. In the **Products** pane, under **Part**, select **Section1** and set these section properties:

Fold Pattern	Select the Custom Fold Pattern saved in <i>Step 1: to create a sub-section (ribbon) press run</i> .
Fold Flip	Yes
Fold Rotation	90
Head/Foot/Face Trim	1/8 inch (0.125 mm)
Spine	1/8 inch (0.125 mm)
Front/Back Lip	0

4. Click **Generate Press Runs**.
5. Select **Web 1 Top**, and perform these actions:

- a. Select all sections except the first section closest to the left edge of the sheet.
 - b. Click Delete.
6. Go to **Web 2 Top**, and perform these actions:
 - a. Select the second section from the left edge of the sheet and copy it.
 - b. Go to Web 1 Top and paste.
7. Go to **Web 3 Top** and perform these actions:
 - a. Select the third section from the left edge of the sheet and copy it.
 - b. Go to Web 1 Top and paste.
8. Go to **Web 4 Top** and perform these actions:
 - a. Select the fourth section from the left edge of the sheet and copy it.
 - b. Go to Web 1 Top and paste.
9. For Webs 2, 3, and 4, select the Web in the Press Runs List and use the Delete key to delete them.

The result is a single Press Run with a single 32-page section and four sub-sections (ribbons). When you select a section on the sheet, the properties pane will display **Sub-Section Properties** and the properties can be controlled/set independently from the other sub-sections.

