

# SEAL CUT

# Configuration Form

Date \_\_\_\_\_

Reference # \_\_\_\_\_

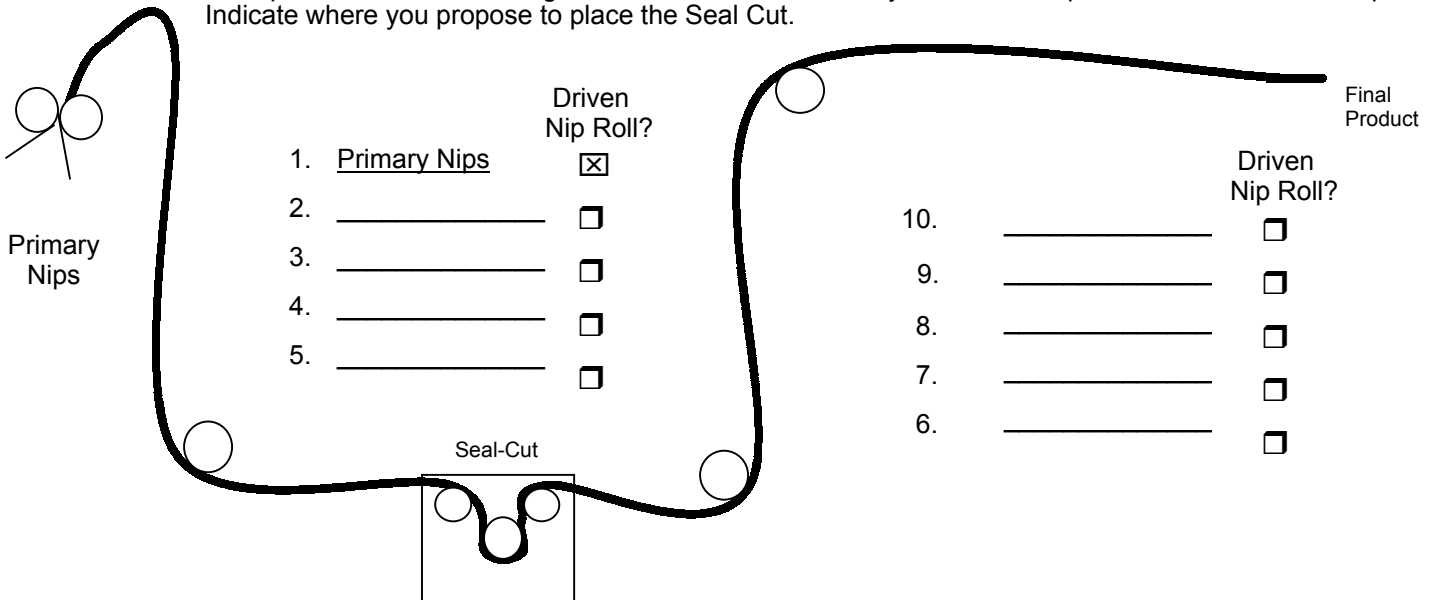
Quote# \_\_\_\_\_

**Instructions:** Complete this form to describe your requirements for a Seal Cut. This information will be used to match the Seal Cut to the line and application. Use one (1) form per seal cut unit. If you have any special considerations, please note them on the drawing below or under special instructions.

1. Company Name: \_\_\_\_\_ Contact: \_\_\_\_\_
2. Address: \_\_\_\_\_ City, State, Zip: \_\_\_\_\_
3. Phone: \_\_\_\_\_ FAX: \_\_\_\_\_ Email: \_\_\_\_\_
4. Line Number: \_\_\_\_\_ Installation City: \_\_\_\_\_
5. Final Product Produced (bags on rolls, bags in boxes, etc.) \_\_\_\_\_

## Line Configuration

6. To help us properly configure the seal cut unit, we need to understand the proposed placement or location of the seal-cut within the production line. Starting with the first NIP roll, identify each in-line operation to the end of the production line. Indicate where you propose to place the Seal Cut.



7. Select the thickness ranges of your film and fill in the maximum line speed and material being used for each range.

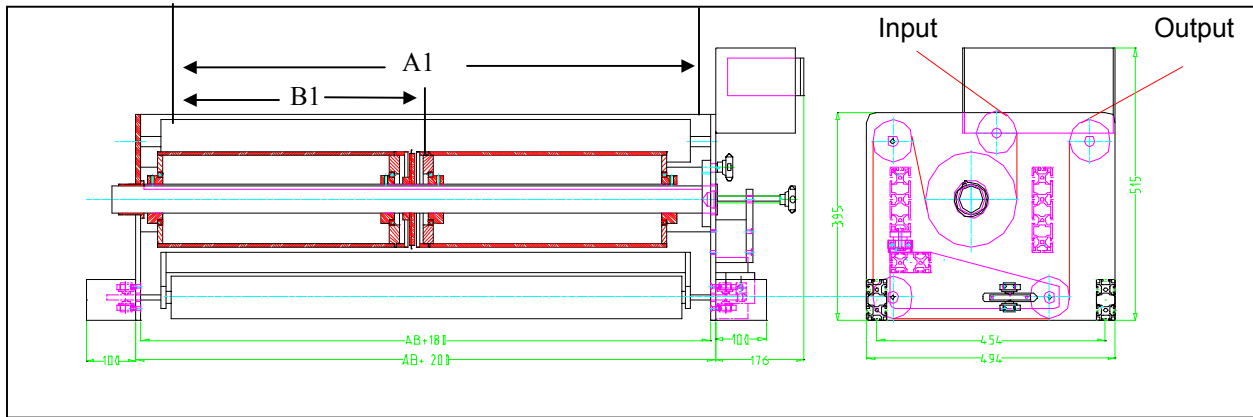
Thickness (inches)	Maximum Line Speed	Materials*	Typical Melt Temperature
<input type="checkbox"/> .0005 - .001			
<input type="checkbox"/> .0015 - .002			
<input type="checkbox"/> .0025 - .003			
<input type="checkbox"/> .0035 - .004			
<input type="checkbox"/> .0045 - .005			
<input type="checkbox"/> .0055 - .006			
<input type="checkbox"/> .0065 - .007			
<input type="checkbox"/> .0075 - .008			

### \*Materials

LL – Linear Low Density  
 LD = Low Density  
 mL = Metallocene  
 PA = Nylon

Example: 40%LL / 60%LD

## Seal Head Configuration and Spacing



Use this table to show the required spacing for each seal head

8. Draw in the position(s) of each seal head and indicate the distance(s) for each configuration you will use.

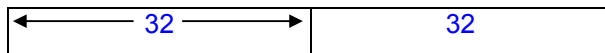
### Configurations

- B1
- B2
- B3
- B4
- B5

**Face Width (A1)** \_\_\_\_\_  
(Options are 40" to 120" in increments of 4")

**Maximum number of seal heads** \_\_\_\_\_ (1-6)

**Example: One cut in the center with a 64" face width**



Face Width 64

## Options

**Input Roll** (Select one)

- Idler Roller
- Bow Roll (1% bow)

**Output Roll** (Select one)

- Bow Roll for 1-2 webs (1% bow)
- Bow Roll for 3+ webs (.5% bow)

- Traversing** - Unit which randomizes the roll edge on master rolls when producing film thicker than 2 mil (.002 inches).

## Special Instructions

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