



# IN-LINE COLOR MIXING NOZZLE

## Model NZC1

For use with Helix Sets #105084 and #107331

## INSTRUCTION MANUAL



September 2011  
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## In-Line Color Mixing Nozzle Assembly Instructions

1. Gather the following parts to complete the In-Line Color Mixing Nozzle:
  - A. In-line Color Mixing Nozzle Body ***or***
  - B. Helix Set (2 flat face, 2 right flutes, 3 left flutes), IMS #105084 #107331
  - C. Any additional helixes that need to be inserted into the Nozzle Body
  - D. Nozzle Tip
2. Remove Nozzle Body, Tip, and Helixes from protective plastic coating or sleeve.
3. Insert one flat face Helix into the 0.50" bore with the flat face facing toward the rear of the Nozzle Body.
4. Insert one right flute Helix into the 0.50" bore.
5. Insert one left flute Helix into the 0.50" bore.
6. Repeat *Steps 4 and 5* until there are no remaining left or right Helixes.
7. Insert the final flat face Helix into the 0.50" bore with the flat face facing toward the front of the Nozzle Body.
8. Thread the Nozzle Tip into the front of the In-Line Nozzle Body.

### ASSEMBLY LAYOUT

FF= FLAT FACE HELIX  
R=RIGHT FLUTE HELIX

L=LEFT FLUTE HELIX  
TIP=NOZZLE

