

# Vector Components Cover Sheet

This PDF is intended to be used to produce paper tactile/high contrast graphics. The document is not intended to be viewed electronically. This cover page is not part of the graphic and should be discarded before producing the graphics.

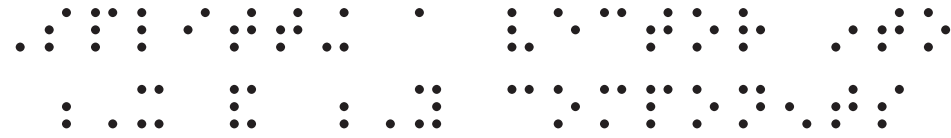
For your convenience, brief descriptions of the images in this file are provided below.

Note: When page numbers are referenced in the document image descriptions, they refer to the pages in the actual graphic, excluding this cover sheet. This cover sheet is page 0.

## Document Image Descriptions

This figure shows a vector pointing up and to the right, labeled  $F_{\text{rafter}}$ . A horizontal vector below it shows the x component of the original vector, labeled  $F_{\text{rafter-x}}$ , and a vertical vector goes from the end of the x-component vector to the end of the original diagonal vector, labeled  $F_{\text{rafter-y}}$ . All three vectors form a right triangle.

**DISCARD THIS PAGE BEFORE PRODUCING THE GRAPHIC.**



# Splitting a vector into X and Y components

