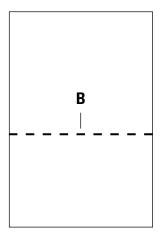
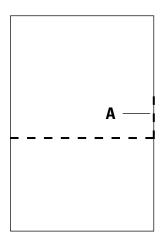
Steps for Making a Bias Cut Light-Duty Belting

Belt Width "B" Dimension (Inches)	"A" Dimension for 7 Degree Bias (Inches)
24	3
36	4-3/8
42	5-1/8
48	5-7/8
60	7-3/8
72	8-7/8
84	10-1/4

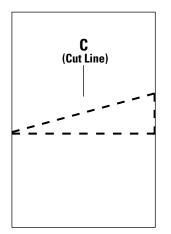
NOTE: When making a bias cut to a belt, there will be belt loss equal to at least one "A" dimension used for the cut. **Example:** For a 36" belt on a 7 degree bias, belt loss will be equal to or greater than 4-3/8", depending on the accuracy of the cut.



1. Make a square line across the width of the belt. Use of the Flexco Laser Belt Squaring tool will make this process accurate and easy.



2. Measure up one belt edge to the appropriate measurement in order to achieve the angle of cut desired. The correct dimension for line A on a seven degree bias is in the chart above.



A – C (Cut Line) Opposite Belt End

3. Draw a connecting line at the vertical measurement found in Step 2 down to the opposing end of the 90 degree line, or squarely cut belt end corner, found in step one. This will be your cut line. Cut belt.

4. Follow the same process on the opposite belt end starting from the opposite belt edge.



2525 Wisconsin Avenue • Downers Grove, IL 60515-4200 U.S.A. Telephone: 1-630-971-0150 • Fax: 1-630-971-1180 • E-mail: info@flexco.com



