

# Squared Belt Ends Increase Belt Life – Reduce Maintenance Costs



Tension is distributed evenly across the entire width of a properly squared belt, minimizing problems associated with belt mistracking and premature splice wear.



Squaring a belt end requires only common measuring tools and a Flexco belt cutter.

One of the best ways to maximize mechanical fastener splice life is to make sure both belt ends are properly squared prior to fastener installation. By performing this simple procedure you can be sure fasteners will last significantly longer. Problems associated with belt mistracking will also be reduced, resulting in less maintenance downtime.

## Why a properly squared belt is important

A properly squared belt will distribute tension evenly across the entire length of the mechanical splice. Belts will track straighter, thus minimizing problems associated with uneven tension. These problems include:

- Premature belt and splice wear when mistracking belts come in contact with the conveyor structure
- Load spillage and cleanup resulting from load shift from belt center to belt edge
- Fastener pullout and uneven top plate wear

## Flexco Belt Cutters

A selection of specially engineered belt cutters from Flexco makes it easy to achieve the precise cut required for proper belt squaring. Contact your Flexco distributor for more information.

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