

Laser Belt Square With Optional Bias Tool

A Lightweight, Easy-to-Use Belt Squaring Tool

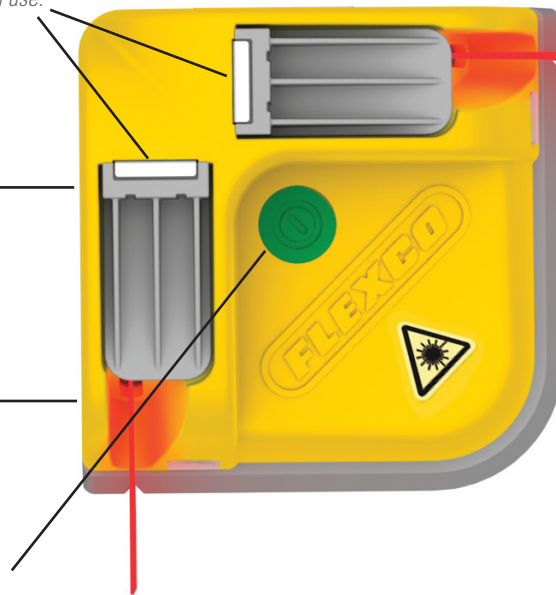
The Laser Belt Square makes the process of squaring a belt for splicing fast, easy, and accurate. In a fraction of the time of conventional squaring, the Laser Belt Square finds the edge of the belt, aligns the laser, and produces an accurate line for marking and cutting.

Magnetic targets snap directly into the laser housing for convenient storage and use.

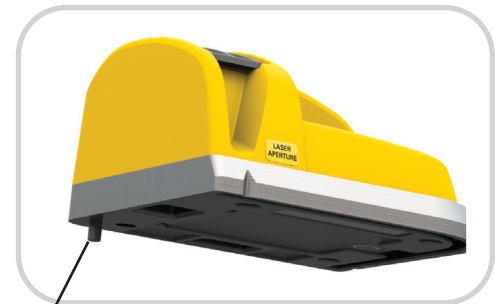
Lightweight and portable, weighing only 2.3 lbs. (1.04 kg) in its protective case.

Fully-sealed housing protects against dust and direct water spray.

Operates for up to 60 hours of continuous use and takes only four AA batteries.



Lasers are conveniently located close to the edge of the unit for use in tight areas and for belts with side pans.



Spring-loaded belt edge locating pin extends below the belt surface to help properly align the laser with the edge of the belt.

Features and Benefits:

- For use in multiple light-duty applications, including tight spaces and belts with side pans. The position of the laser near the front of the tool produces accurate measurements with no guesswork.
- Belt edges are easy to locate with the spring-loaded belt edge locating pin.
- Lightweight, easy-to-use, and faster than manual squaring.
- Long battery life generates up to 60 hours of continuous use.
- Compatible with mechanical or endless splicing.
- Can be integrated with 7 Degree Bias Tool.



The 7 Degree Bias Tool is a compact steel template designed to work specifically with the (LBS) Laser Belt Square. This tool integrates with the LBS, allowing you to create a 7 degree splice in seconds.

Other Flexco Products

The Flexco Laser Belt Square can be used in conjunction with many Flexco products, including:



Flexco Belt Cutting Tools



Smart Clamp™ Light-Duty Belt Clamps



Clipper® and Alligator® Belt Fastening Systems



Novitool® Belt Fabrication Tools

Laser Belt Square With Optional Bias Tool

Specifications and Guidelines

Dimensions: 4 5/8" x 4 5/8" x 2 7/16" (117 mm x 117 mm x 60 mm)

Weight: 2 lbs. (0.9 kg)

Operating Voltage: 3 V

Wavelength: 635 nm

Total output power (per laser): <5 mW

Operating temperature range: 14° to 104° F (-10° to 40° C)

Ordering Information

Description	Item Code
Laser Belt Square	04305
7 Degree Bias Tool	113348
Replacement Parts	
Target (each)	04306
Door Battery Box Assembly	04307



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