

Specification Sheet

Part Number: 110-77031

Cuts ties from 18 to 80 lb with a clean, flush cut for personnel safety and wire insulation integrity.

Quality construction with impact-resistant housing, tested at over 1 million cycles, provides high durability resulting in fewer repairs and an extended product life.

Lightweight tool with the most technologically advanced ergonomic design for reducing work-related risks such as fatigue and injury that affect productivity.

Industrial EVOi provides calibrated tensioning with operational reliability in securing bundles.

Tension dial offers 33 precise, easy-to-read settings (with ¼" increments) that reduce subjectivity or the need for fine tuning.

Tension lock-in mechanism prevents operator from changing tension setting during critical applications.



EVO 7i Mechanical Hand Tool, Tension Range 4 - 37 lb, Standard Hand Span, 1/pkg

Article Number	110-77031
Type	EVO7i
Color	Blue (BU)
Quantity Per	box

Product Description	HellermannTyton's EVO 7i industrial-grade, mechanical hand tool tensions and cuts off cable ties from 18 to 80 lb for bundling and fastening operations. It is ergonomically designed to reduce the risks of repetitive stress injuries to operators while simultaneously increasing productivity. The EVO 7i's patented Tension-Lock-Cut (TLC) technology locks the tensioner before cutting the tie, eliminating jarring kickback. Calibrated tensioning ensures consistent wire bundle tension before flush cut-off. Optional nosepieces can leave an extended tail if desired. Available in a standard grip span (EVO 7i) or short grip span (EVO 7iSP) for smaller hands. Additional accessories are available.
Short Description	EVO 7i Mechanical Hand Tool, Tension Range 4 - 37 lb, Standard Hand Span, 1/pkg
Global Part Name	EVO7i-MET/PL-BU
Length L (Imperial)	7.5
Length L (Metric)	191.0
Width W (Imperial)	1.3
Width W (Metric)	34.2
Height H (Imperial)	5.4
Height H (Metric)	137.3
Tension Setting Tools	Adjustable
Material	Metal (MET) Plastic (PL)

Material Shortcut	MET PL
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	1
Package Quantity (Metric)	1
Customs Number	8205599000

## About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).

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