



## Cable Tie Installation Tools

**The most comfortable and efficient hand tool available for installing cable ties!**

Thomas & Betts set out to develop a high performance and very reliable hand-operated cable tie installation tool. It's ergonomic with more features than any competing tool on the market. This new and improved Ty-Rap® Cable Tie Installation Tool is the result, and it fits the bill in every aspect. Our engineers carefully considered user comfort and designed this rugged yet lightweight, well-balanced tool to reduce stress, fatigue and the risk of carpal tunnel syndrome and other cumulative trauma disorders to the hand and wrist. They didn't stop with ergonomics, however. This new tool offers a flush cable tie tail-to-head trim, a longer handle stroke requiring less handle force, higher tension capabilities and much, much more!

### Designed for Efficiency

- Wide cable-tie insertion gap makes it easier to insert tie into tool
- Tension adjustment wheel on nose offers easy access and quick setting — about five times faster than competing tools!
- Tension-locking mechanism maintains constant tension setting, even when tool is frequently put down and picked up again
- Flush tail-to-head cut-off eliminates sharp cable tie ends that can cut or scratch installers, wires and nearby devices
- Longest stroke length available on the market — a full 1 in. — means fewer handle-tensioning cycles to save time and lower installation costs

### Designed for Comfort

- 360° rotating nose offers maximum flexibility in any position, especially in tight spaces — no twisting of tool required!
- Adjustable grip span adapts to fit large or small hands
- Anti-recoil cut-off mechanism reduces shock and vibration to hand and wrist
- High-low handle travel feature offers lowest handle force with highest tension in any hand-operated cable tie installation tool on the market
- Handles constructed from rugged, lightweight, high-impact polymer in a balanced design with soft, over-molded, round-edged grips for added user comfort

### Specifications

- Dimensions: 7 in. (177 mm) L x 5 in. (127 mm) H x 1-5/8 in. (41.3 mm) W
- Weight: 9 oz. (255 g)

Cat. No.	Description	Std. Pkg.
<b>Ty-Rap® Cable Tie Installation Tool</b>		
<b>ERG50</b>	Tool for 18–50 lb. (80–222 N) Cable Ties	1
<b>ERG120</b>	Tool for 50–120 lb. (222–533 N) Cable Ties	



## Cable Tie Installation Tools

**Lightweight. Economical. Durable. Perfect for spot-tying!**

They cinch up the tie with a squeeze action, and cut away the excess tail when twisted 180°. A specially designed pawl cuts away the tail if the tension limit is exceeded, thereby preventing the cable tie from being over-tightened.

- Installs Ty-Rap® cable ties up to 0.301 in. wide by 0.080 in. thick
- Designed for use by both left- and right-handed operators
- Lightweight, high-impact polymer and steel components



Cat. No.	Description	Tie Body Width		Std. Pkg.
		(in.)	(mm)	
<b>Ty-Rap® Cable Tie Installation Tool — Light Duty</b>				
<b>WT1-TB</b>	Cable Tie Installation Tool, 18–50 lb. (80–222.4 N)	0.09 - 0.18	2.39 - 4.67	1
<b>WT2-TB</b>	Cable Tie Installation Tool, 50–120 lb. (222.4–533.8 N)	0.18 - 0.301	4.67 - 7.65	

### Easy tension adjustment!

- Installs Ty-Rap® cable ties
- Rugged metallic construction
- Pistol-grip installation tool
- Tensions and cut cable tie tail off flush



### Get the job done right!

- Installs Ty-Rap® stainless steel cable ties
- Rugged stainless steel construction
- Pistol-type installation tool
- Adjustable tension settings



Cat. No.	Description	Tie Body Width		Std. Pkg.
		(in.)	(mm)	
<b>Ty-Rap® Heavy-Duty Installation Tool — Mil Spec Approved</b>				
<b>WT199</b>	Installation Tool, 18–50 lb. (80–222.4 N)	0.09 - 0.18	2.39 - 4.67	1
<b>WT197</b>	Installation Tool, 50–120 lb. (222.4–533.8 N)	0.18 - 0.30	4.67 - 7.65	

Mil Spec Approved (WT199 — MS90387-1, WT197 — MS90387-2)

Cat. No.	Description	Tie Body Width		Std. Pkg.
		(in.)	(mm)	
<b>Ty-Rap® Heavy-Duty Installation Tool — Stainless Steel</b>				
<b>DAS250</b>	Stainless Steel Installation Tool	0.31	7.87	1

### Makes tie installation easy!

#### WT3D

- Installs both self-locking Ty-Rap® cable ties and lashing ties

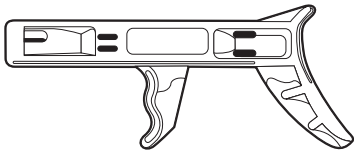


#### WT3S

- Installs stainless steel ties

Cat. No.	Description	Tie Body Width		Std. Pkg.
		(in.)	(mm)	
<b>Ty-Rap® Installation Tool — Deltec™ &amp; Stainless Steel</b>				
<b>WT3D</b>	Deltec™ Installation Tool	0.18 - 0.50	4.67 - 12.70	1
<b>WT3S</b>	Stainless Steel Installation Tool	0.50	12.70	

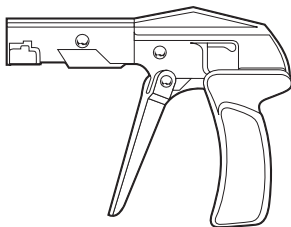
## Cable Tie Installation Tools



QC-100 (plastic)

A lightweight tool for least critical applications. Cinch tie to desired bundle and twist tool to remove excess strap. Recommended for use with 18 - 50 pound ties.

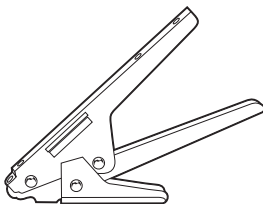
Cat. No.	Description	Tie Body Width (in.)	Std. Pkg.
<b>Cable Tie Tool</b>			
<b>QC-100</b>	Cable Tie Tool, 18-50 lb. tension Plastic Handle	0.094 - 0.184	1



L-200 Metal (steel)

Economy tool for use with 18 - 50 pound ties. Automatic cut-off removes excess strap flush against cable tie head. Tool is equipped with adjustable tensioning.

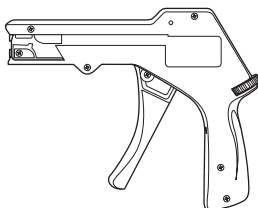
Cat. No.	Description	Tie Body Width (in.)	Std. Pkg.
<b>Cable Tie Tool</b>			
<b>L-200</b>	Cable Tie Tool, 18-50 lb. tension Steel Handle	0.094 - 0.184	1



L300-FR Metal (steel)

Rugged construction makes this tool ideal for use with our 120 - 175 pound ties. Cinch tie to desired bundle and pull trigger to cut excess flush at Cable Tie head. Field proven durability.

Cat. No.	Description	Tie Body Width (in.)	Std. Pkg.
<b>Cable Tie Tool</b>			
<b>L300-FR</b>	Cable Tie Tool, 120-175 lb. tension Steel Handle	0.301 - 0.345	1



L-400-C (plastic)

Heavy-Duty tool for use with 18 - 50 pound ties. Automatic cut-off and adjustable tensioning for dependable use in assembly applications.

Cat. No.	Description	Tie Body Width (in.)	Std. Pkg.
<b>Cable Tie Tool</b>			
<b>L-400C</b>	Cable Tie Tool, 18-50 lb. tension Plastic Handle	0.094 - 0.184	1