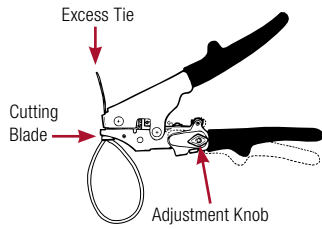


# Tensioning Tools

## Adjustable

U.S. Patent No. 4,947,901 / No. 5,048,575



**AUTO-CUT-OFF**  
Breakaway spring mechanism automatically engages cut-off blade at desired tension setting.

Features hardened steel stampings with weather resistant nickel chrome finish.



All Malco Tie Tools are designed to work on standard 175 lb. ties as well as thinner 125 lb. ties.



**Tensioning Adjustment knob and automatic cut-off mechanism**

Turn Adjustment knob clockwise to increase tension and counter clockwise to decrease tension. **CAUTION:** Do not over tighten adjustment knob with fingers. Adjust knob only with fingers to avoid breaking ties before cut-off occurs.

High leverage tensioning tool with auto cut-off, for continuous use on-the-job. The TY6 Tensioning Tool is designed for a heavy user of nylon ties. An adjustment knob allows installer to set desired tension for securing flex duct to a take-off collar. When the tie is tight, a breakaway spring mechanism releases the tool's lower handle, causing the blade to engage and automatically flush cut off the excess tail of the nylon tie. No extra operation for manual trimming is required. Nylon tie installation is fast and easy with the TY6. Works on all ties including thin designs.

Operating the TY6 is easy on the installer too! Contoured handles, with stops, are easier to grasp. Also, smooth lever action and vinyl cushion grips minimize hand and arm fatigue on big jobs.

The TY6 features a hardened steel body, long wearing parts, and a weather resistant nickel chrome finish to assure many years of dependable service.

## Manual

These rugged lever action cut-off tensioning tie tools feature a unique notched gripper.

A clean black baked on enamel wrinkle finish will also weather the elements and stand up to abuse on-the-job. Comfortable handles reduce the pinch point area, and gray vinyl cushion grips are available on the model TY4G. Works on all ties including thin designs.



## Nylon Ties



Use Malco adjustable nylon ties to install flexible duct to take-offs, or secure bundles, up to 15" (3.81 cm) diameter. Made of 100% nylon, Malco ties offer a minimal tensile strength of 175 pounds.



All Malco Tie Tools are designed to work on standard 175 lb. ties as well as thinner 125 lb. ties.

## Specifications

Catalog Number	Description	Adjustable Diameter in. (mm)	Length in. (mm)	Width in. (mm)	Net Wt. oz. (g)
TY6	High Leverage Tie Tool	—	8-1/2 (216)	—	15 (425)
TY4	Manual Cut-Off Tie Tool	—	6 (152)	—	10 (284)
TY4G	Manual Cut-Off Tie Tool /Gripped	—	6 (152)	—	11 (312)
TY34	Adjustable Nylon Ties	Up to 10 (254)	36 (914)	3/8 (9.5)	—
TY48	Adjustable Nylon Ties	Up to 15 (381)	48 (1219)	3/8 (9.5)	—