

A **cable tie** (also known as a zip tie or tie-wrap) is a type of fastener designed for quickly bundling wires, cables, and various other items together. It typically features a flexible nylon tape section with gear-like teeth that engage with a ratchet mechanism inside the head, allowing it to tighten securely without slipping loose.

Common Types of Cable Ties

- **Standard Nylon:** The most common variety used for indoor electrical wiring and general organization.
- **UV-Stabilized:** Formulated for outdoor use to resist degradation caused by sunlight and weather exposure.
- **Stainless Steel:** High-strength, flame-resistant ties built for harsh environments, heavy-duty applications, or automotive heat shields.
- **Releasable:** Feature a small lever on the head that allows you to undo and reuse the tie multiple times.
- **Mountable Head:** Feature an integrated screw hole or clip to fasten the bundle directly to a wall, chassis, or panel