



SOLUTIONS
THAT
CONNECT

TACTICAL DRONE FASTENING SOLUTIONS

Hook-and-loop fastening systems engineered for UAS platforms, and mission-critical payload integration.



MILITARY
COLOR
OPTIONS
AVAILABLE

LIGHTWEIGHT. SECURE. MISSION READY.

HALCO® fastening solutions are engineered for high-vibration UAS environments where reliability, weight reduction, and fast field maintenance are critical.

From battery retention straps to lightweight die-cut cable ties, our fastening systems help drone manufacturers simplify assembly, improve serviceability, and reduce downtime in the field.

MATERIAL COMPLIANCE & PERFORMANCE

Designed to meet the performance demands of tactical drone and mission-critical UAS applications.

- High cycle-life fastening systems
- UV and chemical resistant materials available
- Non-conductive and non-magnetic options
- Solutions for payload-sensitive platforms
- Military color options available
- Custom converting and die-cutting capabilities
- Rapid sample turnaround for evaluation & testing

UAS FASTENING SYSTEM OPTIONS



CUSTOM STRAPS

Secure retention straps for batteries, payloads, and modular components.

- Cinch, back, and face strap styles
- Adjustable tension retention
- Plastic or metal buckle options
- Reinforced webbing for heavier loads
- Custom widths and lengths available
- Sewn or ultrasonically welded

Best for...

Battery packs

Payload bays

Field-swappable components



DIE-CUT CABLE TIES

Lightweight reusable fastening for cable management and battery retention.

- Self-engaging back-to-back hook and loop
- No buckle hardware required
- Lightweight, low-profile construction
- Reusable for rapid servicing
- One-handed slot-and-tab design
- Custom die-cut profiles available

Best for...

Wire harnesses

Antenna routing

Lightweight battery retention



Custom hook and loop strap solutions designed for demanding industrial, military, outdoor, and marine applications. Available with durable woven nylon, polyester, and high-performance adhesive systems for reliable fastening, UV and moisture resistance, and long-term performance in harsh environments.

HALCO®



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HALCOUSA.COM

IMPORTANT: HALCO® USA recommends user testing and evaluation. The buyer shall satisfy him/herself prior to order that the products/service is suitable for the purpose for which the buyer requires it. Should the product/service subsequently prove to be unsuitable, HALCO® USA shall not be held liable for any consequential damage or loss incurred.