

- Our Hawk 4000 Cargo Hook is designed for aircraft lifting up to 4,000kg.
- The Hawk 4000 has EMC protection and is military qualified to MIL-STD-810D & RTCA DO-160
- The design is of simple construction involving no delicate mechanisms requiring fine adjustment.
- Autolocking mechanism, ideally suited for long line applications.
- Load release is via electrical solenoid with separate guarded lever release.
- The Hawk 4000 is available with load measurement which enables the pilot to operate within safe lifting parameters.



Used as part of the military fast-drop capability

The HAWK 4000kg Electrical Release has been selected as part of the Quick Drop Electrical Cargo Strop used on the NH90.

Autolocking Release Mechanism

Autolocking - The release mechanism locks automatically above a pre set load, making it ideally suited to long line applications.

Optional load measurement

Available with load measurement, which enables the pilot to operate within safe lifting parameters.

Bespoke modifications

As with all our hooks, it is possible to make modifications to the original spec to suit your particular design requirements, contact us for a bespoke design quote.

Hook Specification

■ Part Number:	172CA42
■ Design Load:	4,536 Kg
■ Proof Load:	13,041 Kg
■ Ultimate design load:	19,505 Kg (min)
■ Maximum electrical release capability:	50kg (Locks over 50kg)
■ Dimensions:	208.5(L) x 255.5(H) v 199(W)
■ Release:	Manual Lever & Electrical
■ Load Indication:	Load Pin
■ Minimum Release Load:	0 Kg
■ Unit Weight:	8.0 Kg
■ Electrical Requirement:	22-28V DC
■ MIL Qualified:	MIL-STD-810D & RTCA DO-160

HAWK 4000

The Drallim Group

Leading innovators in technology and quality