



AEROSPACE

- Our Hawk 8000 Cargo Hook is designed for aircraft lifting up to 8000lb.
- The Hawk 8000 has EMC protection and is MIL Spec Qualified to MIL-STD-810D & RTCA DO-160
- The design is of simple construction involving no delicate mechanisms requiring fine adjustment.
- Load release is via Primary and Secondary electrical solenoid and has a separate guarded lever release.
- Also features a sprung closed load beam.
- The Hawk 8000 is available with load measurement which enables the pilot to operate within safe lifting parameters



3 methods of load release

The hawk 8000lb has twin solenoids for primary quick release and secondary back-up release, plus ground activated mechanical release.

Commercially produced/ Military qualified

FAR 29.865 complaint and fully certified to MIL-STD-810D and relevant sections of RTCA DO-160 the HAWK 8000lb Cargo hook is fully suited to operate on any platform and in the harshest conditions.

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:	205CA42
Design Load:	8,000lb (3,628Kg)
Proof Load:	20,000lb (9,071Kg)
Ultimate Load:	30,000lb (13,608Kg)
Electrical Release Capacity:	8,000lb (3,628Kg)
Release:	Manual Lever & Dual Electrical
Load Indication:	Load Pin
Minimum Release Load:	24Kg (min)
Unit Weight:	9.5kg
Electrical Requirement:	22-28V DC
MIL Qualified:	MIL-STD-810D & RTCA DO-160
FAR 29.865:	HEC & Non HEC plus Load measuring/Indication
HUMS	HUMS (in-development)

HAWK 8000

The Drallim Group

Leading innovators in technology and quality