

EXACTING STANDARDS / EXTREME CONDITIONS

COMPANY

- Hargo is a precision CNC manufacturing company that manufactures complex components to extremely tight tolerances for customers in the global defence, aerospace, oil & gas, medical, automotive and security sectors.
- Components manufactured to withstand extreme environments, incl. shock, vibration, temperature cycling, and foreign substances.

Products

High performance/small arms componentry – bolts and bolt carriers – manufactured to

- carriers manufactured to exacting tolerances critical to the efficient cycling of the firearm.
- Specialist manufacturer of coupling nuts and connector shells for the global aerospace, defence and oil & gas sectors.
- Critical component manufacture supporting the F-35 program.

Precision/repetition
 CNC machining
 ed to
 R&D partner, incl.
 drawing revision and

Services

- Warehousing
- Assembly

fault ID

Logistics management



WHO WE SERVE



CAPABILITIES

- Core capability manufacturing complex, precision components (up to 225mm in diameter) to extremely tight tolerances.
- Spearheaded by a highly skilled and experienced team helping customers solve complex manufacturing challenges and save time, money and resources.

Flexible Machining Centre

- 11 x Swiss sliding heads –
 0.8mm 32mm dia
- 6 x CNC multitasking machines – up to 225mm dia
- 3 x Horizontal machining centres – 450mm x 450mm
- Manufacturing full range of alloys and composite raw materials to MIL-SPEC + aerospace specifications.

Quality Systems

- Climate controlled metrology lab with CMM measurement
- First Article Inspection Reports to AS9102
- Production Part Approval Process (PPAP's)
- Failure Modes and Effects Analysis (FMEA)
- Process Control Plan (in process inspection)

CERTIFICATIONS / ACCREDITATIONS



AS/EN 9100 (certified by BSI)

CONTACT

Hargo Engineering

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US Export Control compliant (ITAR + EAR)

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DISP Membership application (submitted Dec 2023)

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OPTIMISING RELIABILITY OF MISSION CRITICAL SYSTEMS

Proven ability to manufacture precision components for aerospace/defence sectors to extremely tight tolerances.

Components manufactured to endure the extremes of shock, vibration, and temperature variances.

Trusted by:

Defence

High performance, light weight firearms.

Aerospace

Military/commercial aircraft; space craft and satellites.

Oil & Gas

Driving long life in high temperature / high pressure environments to maximize production and reduce costs.

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