



OPTIMIZATION

PRECISION

DELIVERY

WE REDEFINE PRECISION

AEROSPACE

DEFENCE & SECURITY

SPACE & SATELLITE

MEDICAL & TECHNOLOGY

OCEAN & SUBSEA

ENERGY, OIL & GAS

camcorindustries.com

2026



ABOUT CAMCOR

In a rapidly evolving technology landscape, Camcor stays at the forefront through continued investment in advanced manufacturing. Founded in 1992, we have grown from a 7,000 sq. ft. operation to a privately owned, state-of-the-art 21,000 sq. ft. facility in Carp, Ontario.

We specialize in tight-tolerance, complex-geometry manufacturing with 3-, 4- and 5-axis machining, high-speed machining up to 25,000 RPM, live-tool turning and palletized lights-out production. Our manufacturing floor includes 28 CNC milling centres, including nine 5-axis machines, supported by a quality department equipped with three 5-axis CMMs and two optical comparators.

Camcor is a trusted manufacturing partner and approved vendor to leading aerospace, defence, technology and optical organizations, including:

HONEYWELL

LOCKHEED MARTIN CANADA

LOCKHEED MARTIN RMS

TELEPHONICS

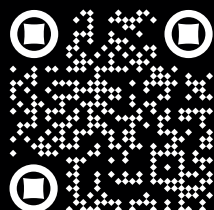
ROCKWELL COLLINS

RAYTHEON

FTG USA

INRAD OPTICS

To learn how Camcor can simplify procurement, reduce inventory, enhance products and lower overall costs, contact Bruce Legere, General Manager and Sales: bruce@camcorindustries.com



Honeywell

LOCKHEED MARTIN 

Raytheon

**Rockwell
Collins**

Inradoptics

CERTS

CERTIFICATIONS

Camcor upholds a comprehensive suite of certifications and regulatory compliances across North American and international standards, reflecting our commitment to security, quality, and operational excellence. Our accreditations span defence, cybersecurity, quality management, regulatory control, and environmental responsibility, ensuring trusted, compliant manufacturing for highly regulated industries.

UNITED STATES / CANADA JOINT CERTIFICATION PROGRAM

DFARS COMPLIANT 252.204-7012

ISO 9001:2015

AODA COMPLIANCE STATEMENT

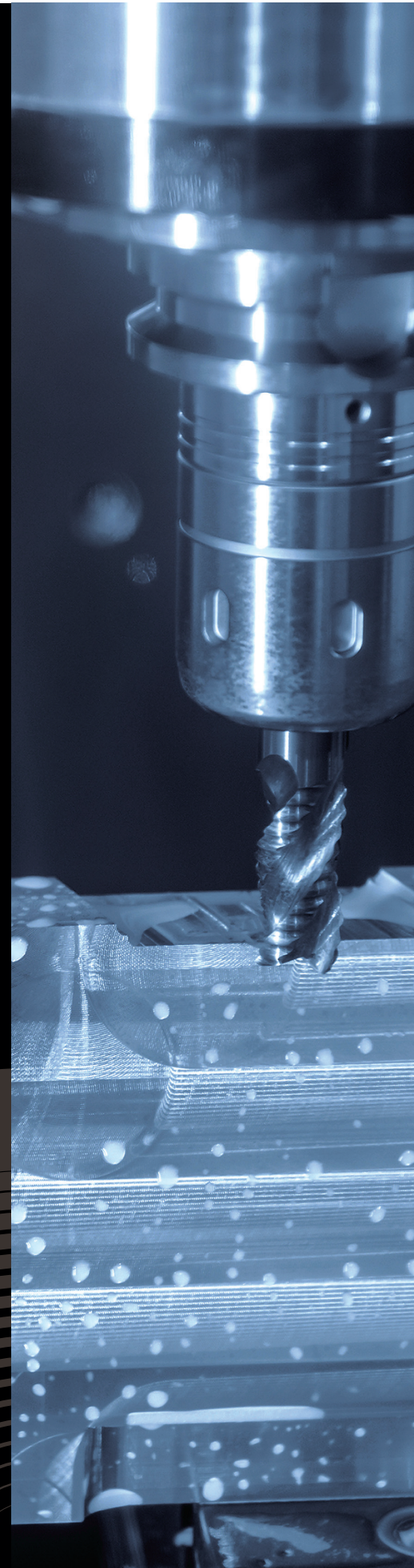
CANADA CONTROLLED GOODS PROGRAM

RoHS & REACH COMPLIANT

WORKING TOWARD CPCSC AND CMMC LEVEL 2

GLOBAL REACH

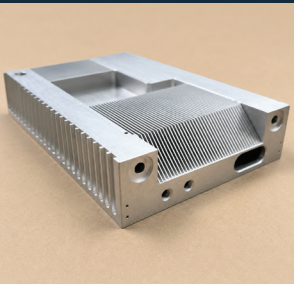
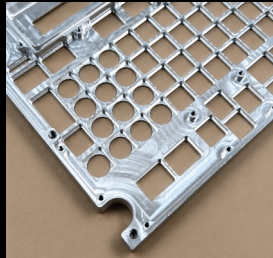
Camcor works with customers and partners across Canada, the United States, Mexico, the UK, Europe and NATO-aligned markets, building strong international relationships across key industries. Our website is also available in seven languages, making it easier for global partners to connect with Camcor.



AEROSPAC

AEROSPACE

Precision-manufactured aerospace components engineered for consistency, traceability and performance across guidance, navigation, control, communications and structural applications—supported by detailed documentation, FAI reporting, material certifications and disciplined quality processes.



ACTUATION SYSTEMS
AIRCRAFT
AIRCRAFT INTERIORS
AVIONICS
BUSHINGS
CABIN INTERIORS
CAMERA LENS HOUSINGS
COCKPIT INSTRUMENTATION
COMMUNICATION SYSTEMS
C4ISR
CONTROL ACTUATORS
CONTROL SYSTEMS
CREW SEATING
DISPLAY SYSTEMS
ENGINE FATIGUE SENSORS
FLIGHT RECORDERS
GLASS COCKPITS
GUIDANCE SYSTEMS
GYRO GIMBALS
HEADS-UP DISPLAYS (HUD)
INSTRUMENTATION
NAVIGATION
OPTO-ELECTRONICS
PASSENGER SEATING
RADAR SYSTEMS
RADAR EQUIPMENT
RADOMES
REPAIR / OVERHAUL / AOG
RIBS & SPARS
RUGGEDIZED COMPUTING
SIMULATORS
THERMAL FRAMES

BLAST SENSORS
C4ISR
COMMUNICATION SYSTEMS
CONTROL BOXES
ELECTRONIC COUNTERMEASURES
EMBEDDED SYSTEMS
ENCLOSURES
EOD COMPONENTS
HARDOX 500
CONVECTION/CONDUCTION
COOLED HEATSINKS
INFRARED TARGETING SYSTEMS
IED JAMMERS
LASER RANGE FINDERS
MILITARY VEHICLES
MINE COUNTERMEASURES
MISSILE SYSTEMS
OPTICAL SENSORS/HOUSINGS
SURVEILLANCE DRONES

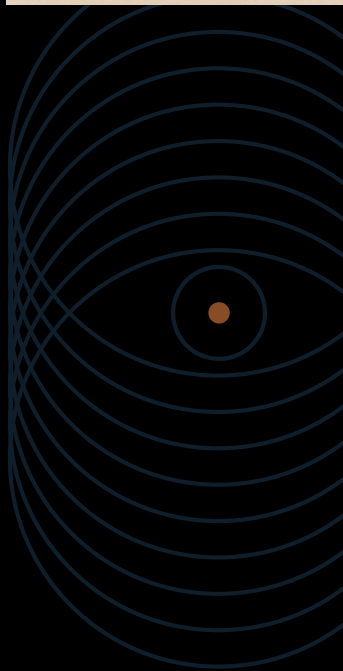
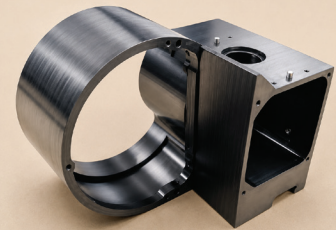


DEFENCE

DEFENCE & SECURITY

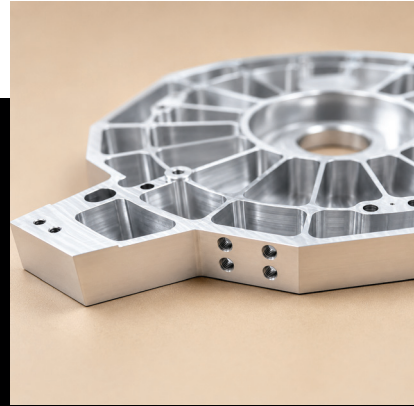
Camcor Industries supports defence, military and security programs with precision-machined components built for readiness, reliability and rapid response. From innovative and experimental technologies to replacement consumables and critical systems, Camcor works with demanding materials including titanium and 7075, while maintaining ISO 9001:2015 quality standards.

Proudly supporting the armed forces of Canada, the United States and allied nations, Camcor responds quickly to changing requirements while delivering the manufacturing capability, consistency and quality required for mission-critical applications.



SPACE & SPACE & SATELLITE

Camcor has expanded its space and satellite communications capabilities through precision manufacturing of mission-critical components, including work for the COM DEV NIRISS (Near-Infrared Imager and Slitless Spectrograph), a key instrument aboard the James Webb Space Telescope. Building on this experience, Camcor developed proprietary machining processes for advanced metal optics and complex mirror geometries, while manufacturing high-tolerance components in difficult materials such as titanium.



COMPLEX WAVEGUIDE COMPONENTS
SATELLITE PANELS
STRUCTURAL BRACKETS
GUIDANCE SYSTEMS
STABILIZATION SYSTEMS
SENSORS
HOUSING COMPONENTS
CHASSIS COMPONENTS
TRANSPONDERS
PLANO MIRRORS
SPHERICAL MIRRORS
OFF-AXIS PARABOLIC MIRRORS
TOROID MIRRORS
COMPOUND-ANGLE MIRRORS
DIAMOND-TURNED COMPONENTS

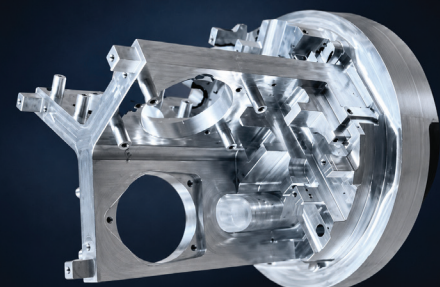
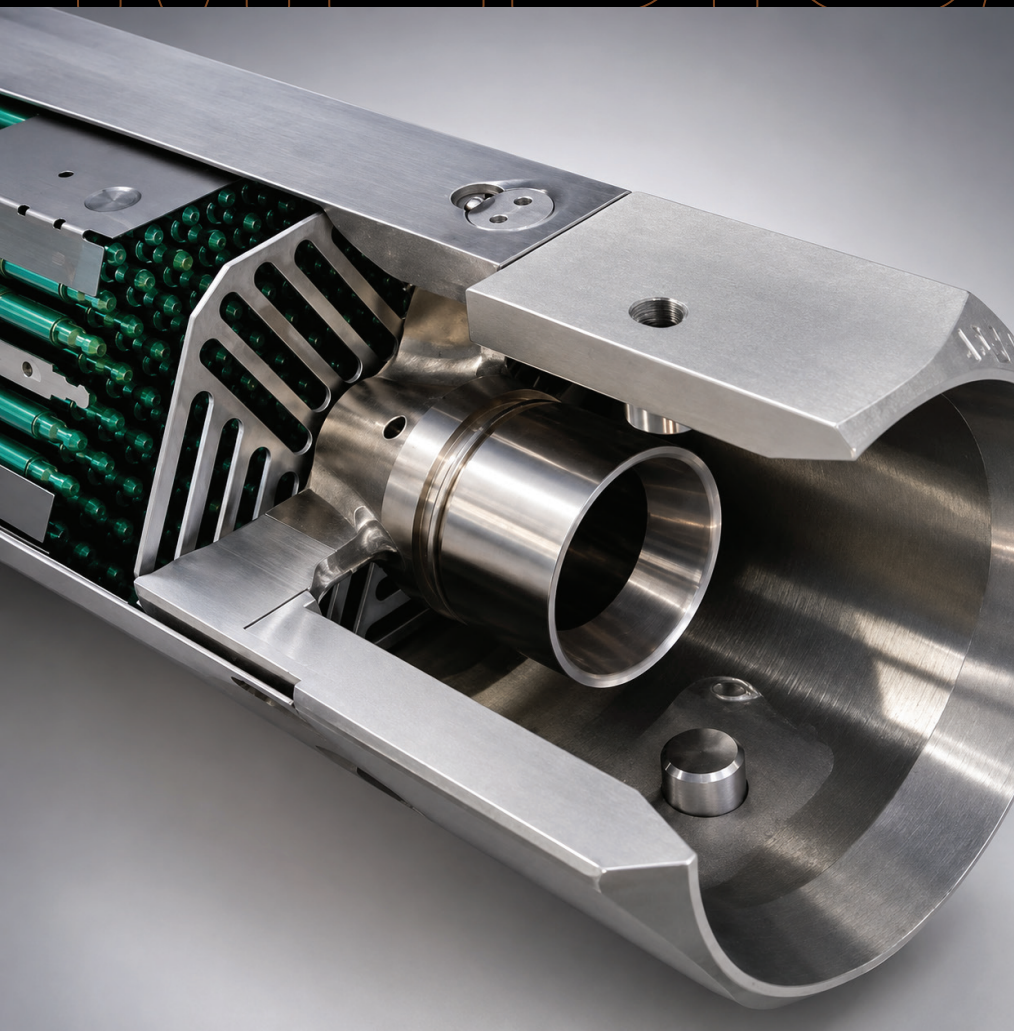


NASA

Camcor supports medical, scientific and advanced technology applications where precision, reliability and performance are critical. Its experience spans medical devices, orthopedic components, diagnostic and imaging equipment, spectroscopy, optics, electro-optics, robotics, vacuum systems and particle accelerator components—supporting everything from one-off R&D projects to repeat production.

Working with demanding materials such as titanium, cobalt chrome, stainless steel, copper, specialty alloys and engineered plastics, Camcor combines tight-tolerance machining, micromachining and adaptable manufacturing processes to produce increasingly complex components at smaller scales.

MEDICAL & TECHNOLOGY



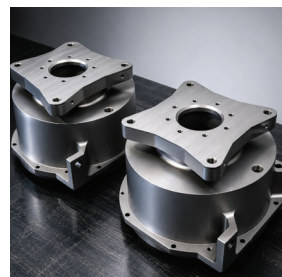
OCEAN & S

OCEAN & SUBSEA

Camcor supports demanding ocean and subsea applications with high-precision components engineered for pressure, corrosion and extreme marine environments. From deep-sea sensing and ROV systems to naval, offshore and infrastructure applications, its machining capabilities support complex, mission-critical equipment operating in and around the world's oceans and waterways.



DEFENCE & NAVAL
MARINE & SUBSEA
OFFSHORE ENERGY
OIL & GAS
OCEAN SCIENCE
MARINE RESEARCH
SHIPBUILDING
AQUACULTURE & FISHERIES
PORTS & HARBOURS
DREDGING
HYDROELECTRIC & DAMS
WATER MANAGEMENT
MUNICIPAL UTILITIES
SUBSEA ROBOTICS



MATERIALS

300/400 STAINLESS

15-5PH STAINLESS

17-4PH STAINLESS

NITRONIC ALLOYS

4140 STEEL

A-286 SUPERALLOY

INDUSTRIES

ENERGY

OIL & GAS

POWER GENERATION

OILFIELD SERVICES

DRILLING

TURBINES

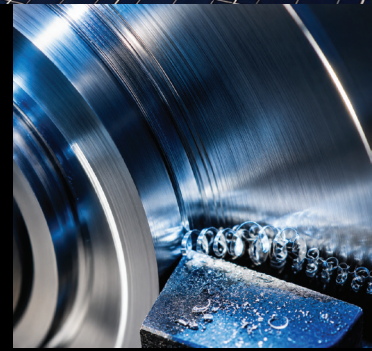
INDUSTRIAL SYSTEMS

HEAVY EQUIPMENT



ENERGY,

ENERGY, OIL & GAS



Camcor supports demanding energy and oil & gas applications with rugged, precision-machined components for turbines, downhole drilling, completion systems, custom heatsinks, enclosures and heavy steel equipment. Its experience includes stainless steels such as 300/400 Series, 15-5PH, 17-4PH and Nitronic 40/50/60, along with 4140 steel and A-286 superalloy.



From one-off prototypes to scaled production runs, Camcor combines high-efficiency machining strategies, including HEM toolpaths, with safe rigging and disciplined workflows for large and heavy components.



THERMAL

THERMAL MANAGEMENT

HEAT HAS NOWHERE TO HIDE

Camcor builds liquid-cooled heat exchangers and cold plates for defence, aerospace, and space platforms where heat loads are high and space is tight.

THREE WAYS TO CLOSE A COLD PLATE

Aluminum vacuum brazing for complex internal passages. Robotic laser welding for low-distortion seams on thin-wall assemblies. Friction stir welding for void-free closures on large plates.

DESIGN IT RIGHT THE FIRST TIME

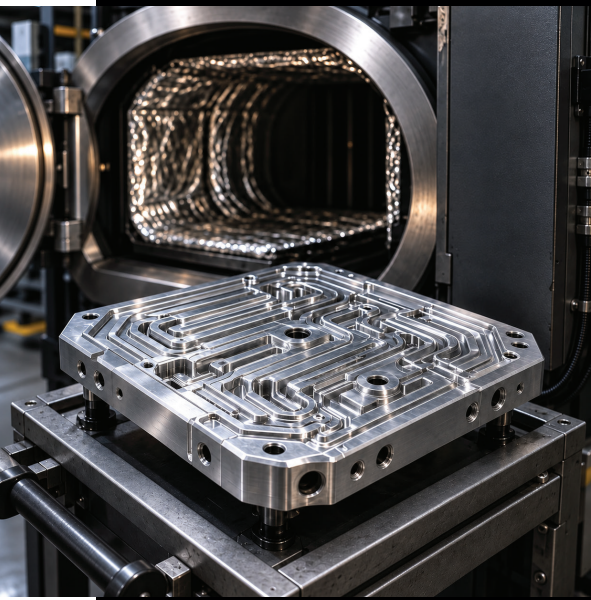
Our specialty partners come in at the concept stage, so manufacturability is resolved before the drawing is released.

NO LIQUID? NO PROBLEM

Custom heatsinks and heat frames machined to the exact footprint of the electronics they protect, in lightweight conduction-cooled and air-cooled configurations.

ONE SHOP. ONE POINT OF CONTACT

Liquid, conduction, or convection, Camcor is a single source for mechanical thermal solutions, from DFM review through first article and into production.



MANAGEMENT

THE TECHNOLOGY BEHIND IT

ALUMINUM VACUUM BRAZING

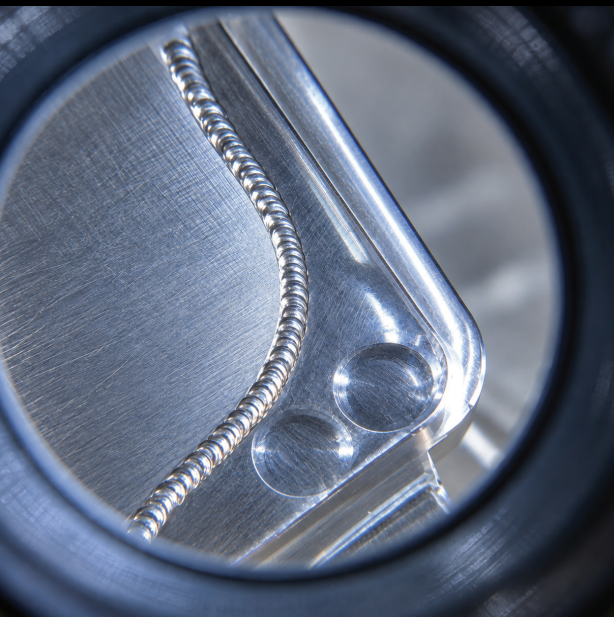
Vacuum brazing joins components in an air-free environment, producing clean, high-strength bonds with minimal oxidation. Uniform heating improves thermal conductivity, durability, and reliability for advanced thermal management applications.

ROBOTIC LASER WELDING

A focused laser creates a narrow heat-affected zone, minimizing distortion on thin-wall and close-tolerance assemblies. Robotic control delivers fast, repeatable, hermetic welds for sealed or pressurized circuits, fine features, and consistent production.

FRICTION STIR WELDING

FSW joins material below melting point, producing strong, void-free welds with low distortion and no filler contamination. It is ideal for large cold plates, channel covers, and high-strength aluminum alloys that are difficult to weld conventionally.



DRONES

AERIAL DRONES

LIGHTER. STRONGER. BUILT TO FLY.

In uncrewed aircraft, every gram counts and every part has to perform. For more than 25 years, Camcor Industries has machined complex, tight-tolerance components for defence, aerospace, and space programs, and we bring that same precision to UAV manufacturers.

WHAT WE MAKE

- Lightweight airframe structures / brackets / fittings
- Gimbal and sensor payload housings
- Motor mounts and propulsion interfaces
- Lightweight conduction-cooled heatsinks / heat frames
- Avionics enclosures
- Custom heatsinks

WHY CAMCOR

- With 28 CNC mills, including nine 5-axis machines, Camcor produces complex thin-walled, pocketed and contoured components with fewer setups, improving consistency while reducing weight without sacrificing strength. The company also machines custom thermal management solutions, including lightweight conduction-cooled heatsinks and heat frames for avionics and payload electronics.
- Camcor's space-proven quality is reflected in the components it made for the James Webb Space Telescope, and that same rigor goes into every part it ships. Based in Carp, Ontario, Camcor is a CADSI member and is working toward CPCSC and CMMC Level 2 certification.



TURNKEY

ONE SHOP / ONE DELIVERY

MACHINING AND ASSEMBLY

We provide DFM support at the concept stage, followed by precision CNC milling and turning, including 5-axis machining. Our capabilities also include assembly, joining, and integration, with full dimensional verification from first article through production.

MECHANICAL INSERTION

Our mechanical insertion capabilities include Helicoil installation and other threaded inserts, along with PEM studs, standoffs, nuts, and captive fasteners. These processes are integrated into production to support complete, ready-for-assembly components.

PLATING AND SURFACE TREATMENT

We provide a range of plating and surface treatments, including chem film (Alodine), Type II anodize, Type III hard anodize, and electroless nickel plating, supporting both protective and functional finishing requirements.

COATINGS AND PAINT

Our coating capabilities include CARC applied to military specification, along with wet paint, powder coating, and Cerakote. These finishing options support a broad range of performance, durability, and application requirements.

OPTICAL-GRADE MACHINING

We provide single-point diamond turning for space optics, laser systems, and precision instrumentation. This advanced machining capability supports sub-micron form accuracy and nanometre-level surface finishes for highly demanding optical applications.

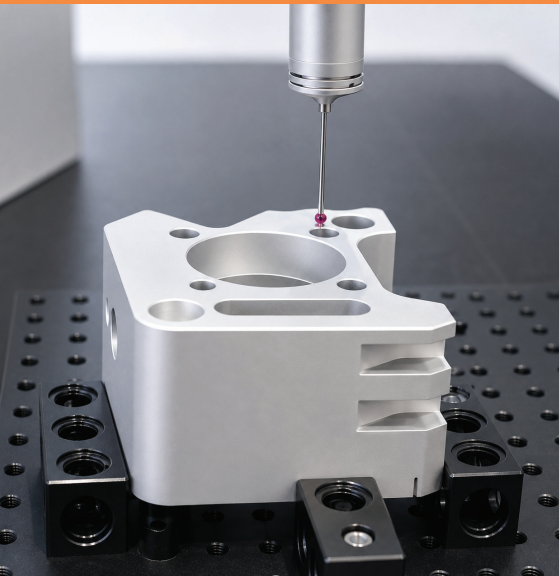


QUALITY

PRECISION QUALITY ASSURANCE

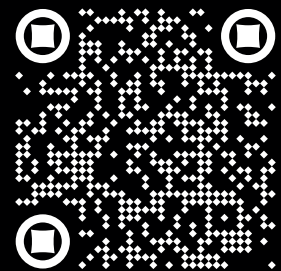
Quality has been a core priority at Camcor Industries since 1992. ISO registered since 2004 and operating to ISO 9001:2015 standards, Camcor continuously improves its Quality Management System through advanced processes, equipment and inspection practices. From raw material to finished product, every stage is monitored and tracked through the JobBoss ERP system, supported by a climate-controlled inspection department and rigorous in-process and final inspections to ensure traceability, consistent quality and compliance with demanding aerospace requirements.

ISO 9001:2015
ISO REGISTERED
SINCE 2004
CONTINUOUS IMPROVEMENT
JOBBOSS ERP
FULL TRACEABILITY
PROCESS CONTROL
FINAL INSPECTION
CLIMATE CONTROLLED
AEROSPACE QUALITY
CUSTOMER SATISFACTION



{ USE CAMERA }

PORTFOLIO



Since 1992, Camcor has grown from a 7,000-square-foot operation into a privately owned, state-of-the-art 21,000-square-foot facility in Ontario, Canada. That growth has been driven by the same principles that continue to define us today: experience, precision, flexibility, service and dedication. In a rapidly changing world of technology and manufacturing, we have continued to invest in advanced capabilities and processes that allow us to stay at the forefront of complex, ultra-precision machining and mission-critical assemblies.

What truly sets Camcor apart, however, is the people behind the work. Our team understands that extremely tight tolerances, complex geometries and demanding production requirements are only part of the equation. Every project represents a commitment to a customer, and customer satisfaction remains at the centre of everything we do. From highly specialized one-off components to ongoing production programs, we focus on delivering the quality, responsiveness, consistency and reliability our customers depend on.

To everyone who has placed their trust in Camcor over the years, thank you. Your confidence has helped us grow, evolve and continually raise the standard of what we can deliver. As technologies advance and customer requirements become more demanding, our commitment remains unchanged: to keep investing, keep improving and stand behind our work and our customers every step of the way.



General Manager
Camcor Industries Ltd.



CAMCOR

PRECISION WITHOUT COMPROMISE

From mission-critical aerospace and space components to advanced metal optics and complex geometries, Camcor combines cutting-edge technology, decades of experience and uncompromising precision to solve demanding manufacturing challenges.

Trusted for projects where tolerances are tight, materials are difficult and performance matters.

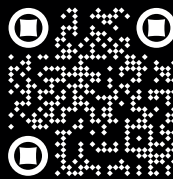
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Made in CANADA