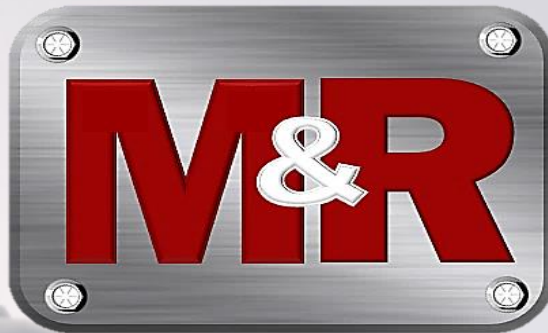


*Experience the Difference...*



**M&R Precision Machining, Inc.**

*Providing High Precision Machined Products to the Aerospace Industry*



## *We Proudly Offer the Following Expertise...*



**Our state-of-the-art Quality Control Lab with advanced inspection equipment to ensure high-quality, precision parts**



**Our friendly and highly trained Customer Care Team is always on call to meet your every need**



**Our Production Scheduling & Supply Chain Department is always in control with our powerful JobBOSS ERP system**



**Our Engineering & Design Department is trained on the latest Mastercam 2018 CAD/CAM Multi-Axis Technologies**



**Our fleet of vehicles delivers products to you on-time, every time**



**Our Professional Management Team & industry-leading Precision Machinists handle your most complex requirements**





Partner with a well established and proven supplier to the Aerospace industry. We have 44 years of precision machining expertise to meet all your most challenging production and service requirements!

- **Outstanding Customer Service** - All your orders are acknowledged within 24 hours. All your Requests for Quotes are immediately entered into our computer tracking system and quoted in a timely manner. Our Engineering Manager keeps Customers informed throughout every phase of the production process. At M&R, you always know where you stand -- every step of the way.
- **98% On-Time-Delivery Commitment** - Located adjacent to O'Hare Airport in Chicago, we are ideally situated near all key logistical hubs necessary to meet the delivery demands of our customers. As a result, we are one of the few machining companies in the U.S. to offer a 98% On-Time Delivery Commitment on all orders.
- **Precision Machining Equipment and Expertise** - With more than 40 high precision machines, including 5-Axis and a variety of other Multi-Axis machines, M&R has invested in high quality, state-of-the-art equipment capable of handling your most complex precision machining requirements. In addition, our certified precision machinists are among the most experienced and highly trained in the Aerospace industry.
- **Continuous Quality Control Management** – Our Continuous Quality Control Management begins with a globally sourced and approved supply chain system. We closely monitor and control every phase of the production process to ensure defect-free products and services for our Customers.

**Our Robust Engineering, Industry-Leading Expertise, Advanced Quality Control and a Team of Highly Trained Professionals Ensure Your Job Will Get Done Right!**



*M&R proudly serves  
many of the leading companies  
in the Aerospace industry, including...*



*See what our customers are saying about us...*

**"Our M&R rings and collars were perfect. They always exceed our expectations." — Buyer at a major manufacturing company**

**"We were impressed by the drive adaptors and housings machined by M&R Precision. They held up to all the demands we placed on them." — SQE at a major airline supplier**

**"We are always able to count on M&R Precision to accommodate our needs, no matter how urgent our requests are." — Director of Supply Chain at a major machining company**

*We provide critical components for  
Aerospace, Defense, UAV, and Space*

# Great Reasons to do Business with M&R Precision Machining

M&R Precision is the only CNC precision machining company in the U.S. with a sales department entirely dedicated to the Aerospace industry.

*(Source: ThomasNet.com)*

You can rely upon M&R's Aerospace Sales Executives and his dedicated department to meet all your aerospace needs. No other CNC machining company in the U.S. provides this exclusive service to the Aerospace industry.

M&R only uses top tier software systems:

\*MasterCam for Manufacturing - Ranked #1

\*uniPoint for QC - Ranked Top 5%

\*JobBOSS for ERP - Ranked Top 5%

\*SolidWorks for Design - Ranked Top 5%

*(Sources: CIMdata, SoftwareAdvice.com, G2Crowd.com)*

Using the best and most current software reinforces M&R's commitment to leading-edge technologies, continuous improvement, and zero-defects for all the products we produce.

M&R is strategically located adjacent to O'Hare Airport in Chicago, one of the most important and centrally located logistical hubs for the Aerospace industry in the U.S.

M&R's strategic location near O'Hare Airport and key service vendors gives us exceptional logistical advantages and supply chain access, providing us with an unmatched ability to meet your production requirements.

Of the approximately 8,600 U.S. companies registered with the International Aerospace Quality Group (IAQG), only 4% earned updated certifications (ISO 9001: 2015 & ASI 9100D: 2016) through October 2017. *(Source: IAQG-OASIS: International Aerospace Quality Group - Online Aerospace Supplier Information System)*

M&R was the first CNC machining company in the state of Illinois to earn updated certifications (ISO 9001: 2015 and ASI 9100D:2016). With M&R you have peace of mind knowing you are dealing with the very best.

Of approximately 12,000 CNC machining companies in the U.S., only 809 have the required certifications for both ISO 9001 and AS9100. Less than 1% of CNC companies updated to the new certifications in 2017. *(Source: ThomasNet.com)*

M&R is among the Top 1% of CNC machining companies in the U.S. to earn the most current official ISO 9001: 2015 and ASI 9100D: 2016 certifications during 2017, one year before the required deadline.

M&R embraces a very rigorous metrics-driven culture of continuous improvement.

Our ongoing success is the direct result of metrics-driven management and measurable action steps to improve results.

• *Our Machining Capabilities:*



**MATSUIURA**  
5-AXIS  
MX-520



**MORI SEIKI**  
NH8000 DCGII

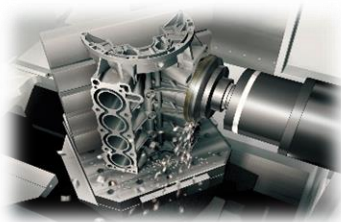


**MATSUIURA**  
MC2000V

• *Our Turning & Milling Capabilities:*



\* CNC TURNING UP TO Ø29"



\* CNC 5-AXIS MILLING  
UP TO 20" x 13.5"

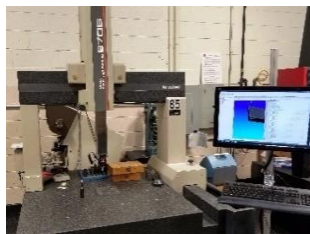


\* CNC TURNING WITH FULL Y-AXIS  
MILLING CAPABILITIES

• *Our Precision & Quality Control Capabilities:*



**ROCKWELL**  
HARDNESS TESTER-  
ASTM E-18



**MITUTOYO**  
B706



**MITUTOYO**  
PH350H OPTICAL COMPARITOR



**APACHE**  
BLACKHAWK  
8.10.6

*...and much more!*





*Experience the Difference...*

# **M&R Precision Machining, Inc.**

*"Providing High Precision Machined Products to the Aerospace Industry"*

## Richard G. Beinhauer Biography

Mr. Rich Beinhauer has served as President and CEO of M&R Precision Machining since 1995. Following in the footsteps of his father who founded the company in 1973, Rich is the second generation of his family providing 44 years of excellence in high precision machining.

Rich has a Bachelor of Science degree in Industrial Engineering and a minor in Mechanical Design and Drafting from Northern Illinois University, where he served as a Mechanical Engineering Department Mentor. Rich also served as a Pilot in the Northern Illinois University Huskies Flying Club.

Rich received his Private Pilot's license in 1989. He is Instrument Rated and licensed to fly Single-Engine and Multi-Engine Instrument Aircraft.

Rich has three teenage children and enjoys international travel and Canadian fishing trips with his family and friends.



**Mr. Rich Beinhauer  
President & CEO**

## Rich's Lifetime Interest in Aerospace

Rich's hobbies include World War I aviation history and antique aircraft restoration. Rich's current restoration projects include the following antique aircraft, which are being restored to flyable condition:

*1918 Curtiss Jenny JN-4D*

*1928 Alexander Eaglerock A3*

*1929 Waco GXE*

*1929 Curtiss Robin #24*

*1931 Brunner Winkle Bird CK*

*1942 Piper L4B*

*1928 Brunner Winkle Bird A*

*1928 Waco GXE*

*1929 Waco BSO*

*1929 Curtiss Robin #215*

*1941 Piper J3*

*1943 Piper L4H*

Rich is a member of several aviation organizations, including:

*Antique Aircraft Association (AAA)*

*Aircraft Owners and Pilots Association (AOPA)*

*International Aerobatic Club (IAC)*

*Vintage Aircraft Association (VAA)*

Rich's interest in aerospace began at age 6 from the influence of his grandfather and uncle. Rich's uncle owns an International Aviation Museum in Germany, which he has operated for the past 40 years.



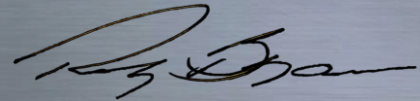
**1928 Brunner Winkle Bird Model A  
Airplane personally restored by Rich**



**Rich preparing to fly his authentic restoration  
of his 1928 Brunner Winkle Bird Model A airplane**

## OUR QUALITY COMMITMENT TO YOU

"To continually improve our processes, services, and quality systems to ensure that you, our Customer, receive defect-free products that satisfy your requirements--on time, every time."



Richard Beinbauer  
President & CEO



*We get things done right!*

### M&R PRECISION MACHINING, INC.

680 Lively Boulevard

Elk Grove Village, IL 60007

*(Located Near O' Hare Airport)*

Phone: 847.364.1050 \* Fax: 847.364.1055

<http://www.mrprecision.com>