

PRECISE TECHNIC

Professional Prototype Manufacturer

THE OTHER GUYS SAID IT COULDN'T BE DONE...
MISSION WE FILED IT UNDER
COMPLETE



- *Precise Technic Co., Ltd*

Precise Technic is a full service prototype and production manufacturing company specializing in CNC machining and vacuum casting (cast urethane) parts.

We separate ourselves with our ability to produce complex parts for all industries including medical, aerospace, defense, consumer and more.



IT ALL STARTS WITH OUR
QUOTE PROMISE

Our quote promise to you is that we take time to look at every single quote that comes in our door. Our experienced estimators take all aspects of your project into consideration including tolerances, finishes and delivery requirements.

TWO PROCESSES...
**AT OUR
CORE**

CAST URETHANE

CNC MACHINING



WE TAKE

CAST URETHANE

TO A NEW LEVEL

- Low volume production molding experts
- Excellent low volume molding alternative

- Parts in Days
- Wide Variety of Cast Urethane Materials
- Complex Shapes
- Little or No Draft
- Cast In Color
- Soft Durometer Overmolding
- Large Size Up to 72"
- In House Paint Facility
- EMI/RFI Shielding
- UL V0 Rated Materials



-HOUSING FOR MEDICAL DEVICE PROCESSES INVOLVED:

- Vac-formed part converted to Cast urethane due to complexity and volume
- Two tone paint
- RFI shielding

PRECISION MACHINING



- Tight tolerances from +/- .0002
- Standard to exotic metals and plastics
- High speed machining up to 25,000 RPM
- Part size from very small to 30"x 70"x 28"
- First Article inspection capabilities
- Lights out Manufacturing

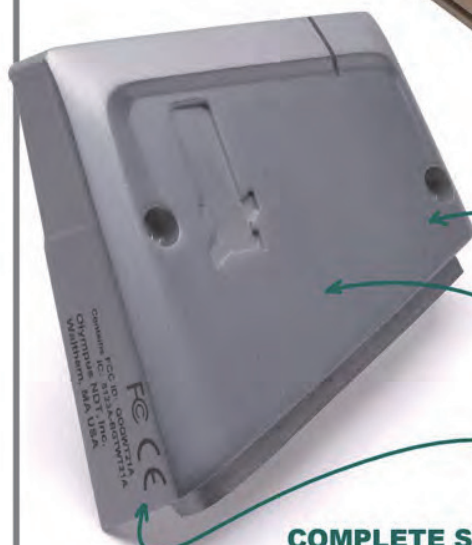


- ## -VALVE PROCESSES INVOLVED
- 4 axis CNC mill turn

PROTOTYPE TO PRODUCTION SOLUTIONS



- Custom painting



- Clear Anodize

- Custom finishes

- Serialization



- Labeling

COMPLETE SERVICE FOR COMPLEX JOBS
PROTOTYPE TO PRODUCTION SOLUTIONS

SECONDARY OPERATIONS



- Selective coating

- Hardware
installation

- CUSTOM FINISHING / SECONDARY
MACHINING -

Precise Technic offers a variety of prototype and production finishes. We've gained a reputation for producing product above and beyond our customer's expectations. All of our finishing is done by expert craftsmen and painters dedicated to perfecting your product. Precise Technic employees are trained to high standards and take the time to produce high quality products.



-XRF PORTABLE ANALYZER
PROCESSES INVOLVED:

- cast urethane process
- EMI/RFI shielding
- custom paint

World Class Manufacturing

**-NEUROSURGICAL HEAD FIXATION DEVICE
PROCESSES INVOLVED:**

- Machined carbon filled PEEK
- Teflon coat finish
- Labeling
- Multi-component assembly
- Calibration

**PRECISE
TECHNIC IS A
TURN KEY
PROVIDER
OF PRECISION
MACHINING, LOW
VOLUME MOLDING
AND VALUE ADDED
SERVICES.**

**HORSE POWER OF A BIG SHOP
WITH FLEXIBILITY OF A SMALL SHOP**

**MECHANICAL
ASSEMBLY**

**-XRF PORTABLE ANALYZER
PROCESSES INVOLVED:**

- cast urethane process
- multi-component assembly
- hardware installation

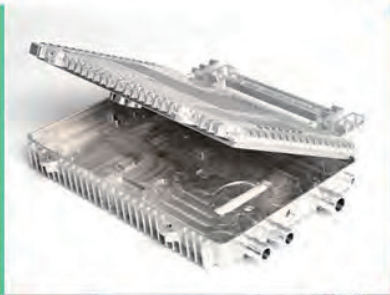
- MRI advanced
diagnostic equipment
PROCESSES INVOLVED:**
- Cast urethane process
 - Complex multi-component assembly
 - Custom paint

**OUR GOAL IS TO BE AN INTEGRAL
PART OF OUR CUSTOMERS
BUSINESS AND EARN
ONGOING LOYALTY.**

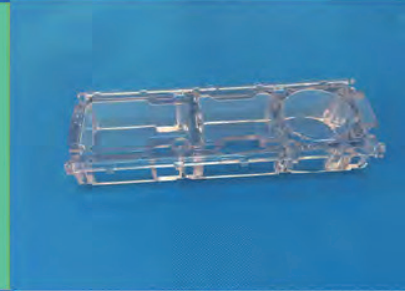
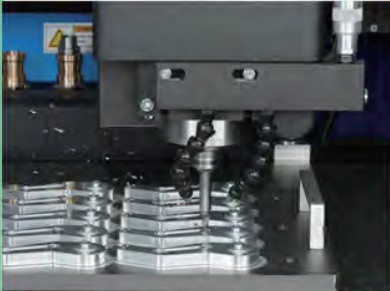
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WHAT MAKE US DIFFERENT ...

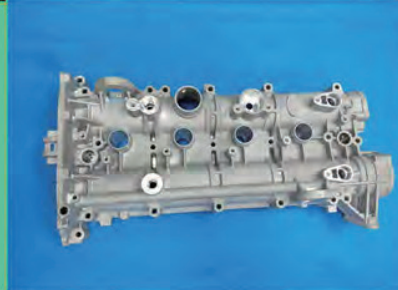
- Innovative solutions with exceptional leadtimes.
- Horse power of a big shop with the flexibility of a small shop
- Knowledgeable and experienced staff
- Personal service



Machining with
Aluminum Alloy
Copper, Steel
APS, POM, PC, PMMA
Nylon, PTFE
Solid wood



**PRECISION PARTS FOR
AUTO INDUSTRY
MACHINERY
AEROSPACE INDUSTRY
MEDICAL INDUSTRY
ENERGY INDUSTRY**



ISO 9001:2008

- We are committed to Customer Satisfaction based on Innovation, Quality, and Trust. We follow the guiding principle of Continuous Improvement and pledge to establish and maintain measurable Quality Objectives that evolve with the needs of our Customers.

We are certified to the ISO 9001:2008 standard. Our Quality System includes a greater emphasis on Quality System management, expanded programs for continuous organizational improvement, and a close monitoring of customer satisfaction. We are concerned not only with product quality, accuracy, and dependability we are also concerned that our products meet the needs of our customers with a high degree of satisfaction.

