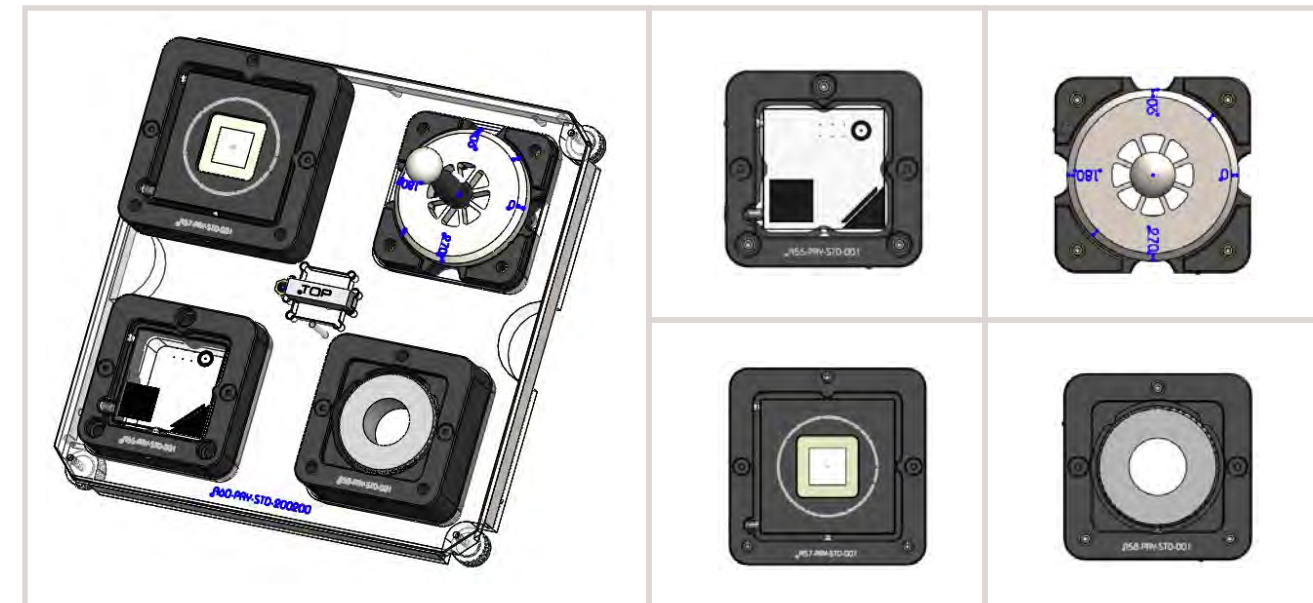


# PRYME' TECH

## ABOUT US

PrymeTech offers an extended machine shop with a thorough understanding of Metrology. We have been providing fixture solutions to the industry since 2006 and our experienced staff can take a product from concept to creation. We understand what it takes to design, manufacture and inspect product. We combine innovative design solutions with state of the art machining technologies to provide our customers with high quality precision CNC machined component parts for a wide variety of industries. Established in 2006, our shop includes all of the amenities expected to be found in a modern day shop. Every tool and machine has been strategically placed to make our facility as efficient as possible. Our shop stays highly organized and our staff includes experienced machinists as well as highly educated engineers. Working together as a team, we have fully integrated proven machining techniques with state of the art technology. Computer Aided Design (CAD), Computer Aided Machining (CAM) and Coordinate Measuring Machines (CMMs) are utilized on a daily basis to ensure product accuracy. At PrymeTech, we expect the best from our employees. Our customers see the difference.



- Reduce Calibration Time
- Create Easy to Run Verification Routines
- Protect Calibration Artifacts

**PRYME' TECH**

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www.prymefix.com



A60  
**CALIBRATION INSERTS**

Manufacturers of

**PrymeFix**  
fixturing solutions

Engineering  
Manufacturing  
Quality

16-0211

# An Engineered Solution



## REDUCE CALIBRATION TIME

Chose our A60 acrylic insert (various sizes available) to hold our calibration artifact cartridges, 4 at a time. These inserts repeatedly position themselves to any magnetic corner to provide quick calibration setups. Place the insert into the corner and run your calibration routines in auto mode.

## VERIFICATION ROUTINES

The A60 Insert provides a means to hold 4 calibration artifacts on your measurement system at once. Our customers can write verification routines to capture artifact features that can produce verification reports. Run your routine on a regular schedule to determine if your measurement system has changed.



## ALIGNMENT & PROTECTION

The calibration artifact cartridge allows the user to fine adjust rotate and xy-plane level the calibration artifact to their measurement sensor. It is made from a Delrin material that will reduce the chance of marring. It also comes with a cover (sold separately) to keep your artifact from exposure to the elements.

# Inserts & Cartridges

## A60 INSERTS

Part Number	Width	Length	Height
A60-PRY-STD-200200	9.5"	9.5"	1.0"
A60-PRY-STD-200150	10.5"	7.25"	1.0"
A60-PRY-STD-300150	14.5"	7.25"	1.0"



STYLE: A55  
Glass Retical Artifact Cartridge  
A55-PRY-STD-001

STYLE: A56  
Touch Probe Artifact Cartridge  
A56-PRY-STD-004



STYLE: A56  
Touch Probe Artifact Cartridge  
A56-PRY-STD-004



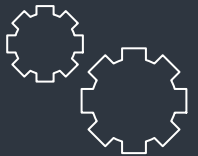
STYLE: A57  
Laser Artifact Cartridge  
A57-PRY-STD-001



STYLE: A58  
Ring Gage Artifact Cartridge  
A58-PRY-STD-001



STYLE: A59  
Gage Block Artifact Cartridge  
A59-PRY-STD-001



## MANUFACTURING

We can machine 3D contours and complex geometries to very high tolerances. With machining experience since the 1970s we have combined traditional techniques with modern day technology. We always utilize CAD files to create CNC programs and are always looking for the next challenge.



## ENGINEERING

Our engineers utilize the latest technology to provide creative and accurate solutions to our customers problems. We are capable of creating 3D CAD models from 2D drawings and/or actual parts. No task is too complex for our team.



## QUALITY

Our shop is dedicated to quality and continuous improvement. We do this by utilizing high resolution hand gages and high accuracy coordinate measurement systems. Our dedication to metrology is