

Coretec



Precision Machined Plastic and Metal Parts



DelStar's line of **Coretec™** machined parts are found in high-performance products throughout filtration, aerospace, automotive, electronics, medical, and military markets. Our custom machining capabilities, combined with our extensive experience, makes us an ideal and trusted partner for many design engineers. We work closely with our customers to solve specific process control and process ability challenges.

Coretec

www.delstarinc.com

Specialty Resins

- ABS
- Celcon®
- CPVC
- Delrin®
- Noryl®
- PEEK
- PET
- Polycarbonate
- Polyethylene
- Polysulfone
- PVC
- PVDF
- Teflon®
- Vespel®

Metals

- Austenitic Stainless Steel (303, 304, 316, 410, 440)
- Super Austenitic Stainless Steel (AL6XN®, Zeron® 100, SMO® 254, 2205 Duplex®)
- Aluminum (6061T6)
- Copper
- Inconel®
- Steel Grades
- Tool Steel Grades
- Titanium®

Flexibility to Meet Varied Customer Needs

At DelStar Technologies, we are built on a customer intimate philosophy. We specialize in developing proprietary products to meet and improve stringent design specifications.

We offer a variety of custom machining resources, including private label packaging and component pack-out, or kitting, services. We also recognize the value of a rapid turn-around time, and we are able to respond to that need.

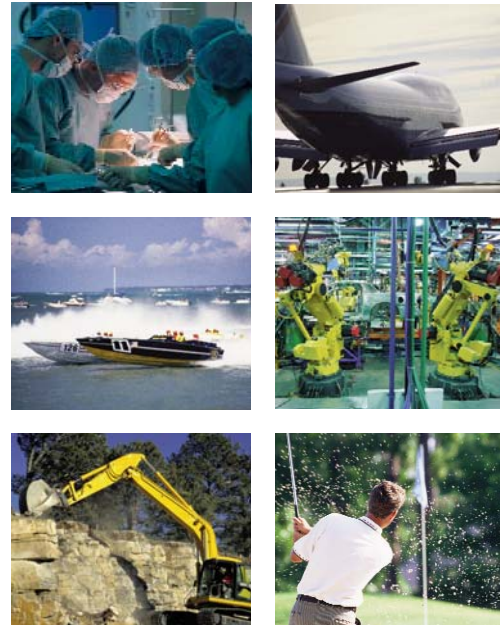
By utilizing both standard and custom machining capabilities, staffing experienced design engineers, and maintaining a well-stocked supply of raw materials, DelStar is able to provide a wide range of custom machined parts to a diverse customer base.

Our Advanced Facility Ensures High Quality

Our 20,000 square-foot, climate-controlled shop houses an extensive collection of computer-controlled machinery (CNC) and programming systems (CAM), as well as our own custom tooling design and fixtures. In addition, we have a fully tooled Quality Control Department to ensure we maintain a high standard of quality.

Machining Specifications

| | |
|--------------------------------------|---|
| Maximum Plate | 15 in. x 20 in. x 50 in. (38cm x 51cm x 127cm) |
| Maximum Turning Capacity | 4 in. Spindle Bore x 20 in. Swing x 24 in. Gap Swing (10cm Spindle Bore x 51cm Swing x 61cm Gap Swing) |
| Standard Plastic Machining Tolerance | +/-0.001 in. (+/-0.025mm) |
| Standard Metal Machining Tolerance | +/-0.0001 in. (+/-0.002mm) |



DelStar Technologies has the ability to machine many unique, high-performance resins and metals to meet the needs of diverse industries. From medical components to sporting goods, DelStar is ready and willing to take your project from idea to completion.



DelStar's machine shop is able to produce precision parts in all shapes and sizes. We specialize in designing custom, proprietary parts for high-end development customers.

Coretec is a trademark of DelStar Technologies, Inc.
©2005 DelStar Technologies, Inc.

Machining Capabilities

- AutoCAD
- CNC Turning Centers
- CNC Lathe
- CNC Machining Centers with 4th Axis Capabilities
- Drilling
- Fabricating
- Manual Support Machines
- Milling
- Plating
- Programming Systems (CAM)
- Rapid Processing Fixtures
- Sawing
- Threading
- Welding



USA

601 Industrial Drive • Middletown, DE 19709
302-378-8888 • Fax: 302-378-4482

220 East Saint Elmo Road • Austin, TX 78745-1218
512-447-7000 • Fax: 512-447-7444

308 Poplar Street • Richland, PA 17087-0678
717-866-7472 • Fax: 717-866-0301

1306 Fayette Street • El Cajon, CA 92020
619-258-1503 • Fax: 619-258-2057

Europe

Aztec Centre, Aztec West • Bristol BS32 4TD • England
+44 (0) 1454 613991 • Fax: +44 (0) 1454 614700

China

Room 1110, 11/F, Suite C • Oriental International Plaza
85 Lou Shan Guan Road • Shanghai 200 336
86 (21) 62787677 • Fax: 86 (21) 62787679

www.delstarinc.com • 800-521-6713